

Appendix F. Sim-Tx SAR consideration

F.1 Sim-Tx Configuration

Exposure Condition	Tx mode	Capable TX Configurations	WWAN Power Index	WiFi Power Index	BT Power Index	
Head	WWAN standalone	WWAN	Index 2			
	WiFi standalone	WiFi 2.4G SISO		Index 1		
		WiFi 2.4G MIMO/CDD				
		WiFi 5G MIMO		Index 2		
		WiFi 6E MIMO				
		WiFi 2.4G SISO + WiFi 5G SISO				
		WiFi 2.4G SISO + WiFi 6E SISO				
	BT standalone	Bluetooth SISO			Index 1	
	WiFi +BT	WiFi 5G SISO / MIMO + Bluetooth SISO		Index 2	Index 1	
		WiFi 6G SISO / MIMO + Bluetooth SISO				
	WWAN + WiFi	WWAN + WiFi 2.4G SISO	Index 3	Index 3		
		WWAN + WiFi 2.4G MIMO/CDD				
		WWAN + WiFi 5G MIMO		Index 4		
		WWAN + WiFi 6E MIMO				
		WWAN + WiFi 2.4G SISO + WiFi 5G SISO				
		WWAN + WiFi 2.4G SISO + WiFi 6E SISO				
	WWAN + BT	WWAN + Bluetooth SISO			Index 1	
	WWAN + WiFi +BT	WWAN + WiFi 5G SISO/MIMO + Bluetooth		Index 4	Index 1	
		WWAN + WiFi 6E SISO/MIMO + Bluetooth				

Exposure Condition	Tx mode	Capable TX Configurations	WWAN Power Index	WiFi Power Index	BT Power Index
Body	WWAN standalone	WWAN	Index 5		
	WiFi standalone	WiFi 2.4G SISO		Index 5	
		WiFi 2.4G MIMO/CDD			
		WiFi 5G MIMO			
		WiFi 6E MIMO		Index 6	
		WiFi 2.4G SISO + WiFi 5G SISO			
		WiFi 2.4G SISO + WiFi 6E SISO			
	BT standalone	Bluetooth			Index 0
		Bluetooth			
	WiFi +BT	WiFi 5G SISO/MIMO + Bluetooth		Index 6	Index 2
		WiFi 6E SISO/MIMO + Bluetooth			
	WWAN + WiFi	WWAN + WiFi 2.4G SISO	Index 6 / Index 4 (Hotspot)	Index 7	
		WWAN + WiFi 2.4G MIMO/CDD			
		WWAN + WiFi 5G MIMO			
		WWAN + WiFi 6E MIMO		Index 8	
		WWAN + WiFi 2.4G SISO + WiFi 5G SISO			
		WWAN + WiFi 2.4G SISO + WiFi 6E SISO			
	WWAN + BT	WWAN + Bluetooth	Index 6 / Index 4 (Hotspot)		Index 2
WWAN + WiFi +BT	WWAN + WiFi 5G SISO/MIMO + Bluetooth	Index 6 / Index 4 (Hotspot)	Index 8	Index 2	
	WWAN + WiFi 6E SISO/MIMO + Bluetooth				

General Note:

1. This device WLAN 2.4GHz / 5.2GHz / 5.8GHz and WLAN 6GHz VLP supports Hotspot operation and Bluetooth support tethering applications.
2. The worst case reported SAR from each transmit antennas were using for SAR summation. Therefore, the following summations represent the absolute worst cases for simultaneous transmission configuration.
3. The NFC mainly operate in hand-held extremity condition; therefore, the NFC Sim-Tx analysis was including in section F6.
4. The SAR summation is calculated based on the same exposure configuration and test position from each transmit antenna worst case reported SAR results.
5. Per KDB 447498 D01v06, simultaneous transmission SAR is compliant if,
 - i) Scalar SAR summation < 1.6W/kg.
 - ii) $SPLSR = (SAR1 + SAR2)^{1.5} / (\text{min. separation distance, mm})$, and the peak separation distance is determined from the square root of $[(x1-x2)^2 + (y1-y2)^2 + (z1-z2)^2]$, where (x1, y1, z1) and (x2, y2, z2) are the coordinates of the extrapolated peak SAR locations in the zoom scan.
 - iii) If $SPLSR \leq 0.04$, simultaneously transmission SAR measurement is not necessary.
 - iv) Simultaneously transmission SAR measurement, and the reported multi-band SAR < 1.6W/kg.

F.2 5G NR + LTE + WLAN + BT Sim-Tx analysis

Samsung proprietary TAS feature manages transmitting power effectively in real time and ensures that overall average RF exposure from 3G/4G/5G NR WWAN including NTN, 5G NR EN-DC, 5G NR NRDC and LTE/FR1 intra-band/inter-band uplink CA are in compliance with RF Exposure requirements, while the RF exposure from 2G and WLAN/BT radios is managed using the legacy approach, i.e., through a fixed power back-off if needed. The test device features a TAS function to keep average RF exposure below the given limit for all cases while allowing temporarily high power transmission for better performance.

For the 5G NR EN-DC, the power ratio factors are g_1 and g_2 for LTE and NR respectively. The purpose of these power ratio factors is to split the available SAR budget among different RATs, so $g_1 + g_2 \leq 1$. The value of g_1 is computed based on the need of the anchor (LTE) and can be changed if the anchor changes its power request. Based on the SAR Budget portion allocated to the anchor, the value of g_2 will be computed. At steady state (where all RATs are being on for a while), the allocated power ratio factors will guarantee that the total exposure ratio never exceeds the highest exposure of either one.

$$g_1 * LTE_{exposure} + g_2 * NR_{exposure} \leq 1.0,$$

$$\text{then, } g_1 * LTE_{exposure} + g_2 * NR_{exposure} \leq \max (LTE_{exposure} , NR_{exposure})$$

In simultaneous transmission for this device, 5G NR and LTE transmission are managed and controlled by Samsung S.LSI TAS, while the RF exposure from WLAN, BT radios are managed using legacy approach, therefore, compliance of simultaneous transmission of LTE + 5G NR + WiFi + BT + NFC can be justified from the compliance of LTE + WiFi + BT + NFC and 5G NR + WiFi + BT + NFC.

The device also enabled Samsung Spatial TAS to improve antenna performance by applying separate SAR budgets to each predefined antenna group. There are three predefined antenna groups of AG0(Ant0, Ant6), AG1(Ant1,Ant5), AG2(Ant2,Ant7). Each antenna group is spatially separated to others. Simultaneous transmission analysis is performed per antenna group. Below analysis demonstrates the spatial separation of AG0, AG1, AG2 and the compliance between AG0 and BT/WLAN/NFC, between AG1 and BT/WLAN/NFC and AG2 and BT/WLAN/NFC. The NTN wireless technology is not applied for Spatial TAS with other antenna groups.

Thus, the concept was to split the SAR/TER on the transmitting RATs even they are transmitting on different antennas. Such approach is considered as a worst case scenario in terms of transmitting power. Thus, to enhance the performance of the transmission power of RATs, consider the spatial properties of each antenna and the correlations between the antennas transmissions.

Group	AG0	AG1	AG2	external radio
Antenna	Ant 0, Ant 6	Ant 1, Ant 5	Ant 2, Ant 7	WLAN/BT/NFC

The verification of spatial separation of the antenna groups is demonstrated through the following steps, together with WIF/BT simultaneous transmission analysis results.

- The highest reported SAR at P_{limit} (or P_{max} when $P_{limit} > P_{max}$) for each antenna should be obtained out of all supported technologies and frequency bands for each power index. Demonstrate that the sum of reported SAR of one antenna from each of the antenna groups and the sum of RF exposure from all supported radios outside of TAS feature should be less than the regulatory limit as given below for each power index.
- If the sum of SAR from step i) is over 1.6 W/kg for 1g, demonstrate for a given power index that every antenna from one antenna group meets SPLSR criteria with every antenna in another antenna group for all frequency bands. SPLSR criteria must be demonstrated for all antenna pair combinations irrespective of supported simultaneous transmission scenarios, SPLSR Hotspot combination procedure (Hybrid SPLSR) also be considered for simultaneous transmission analysis.
- If SPLSR evaluation and analysis is needed to determine compliance for a certain power index configuration, SPLSR is performed by taking the highest summation SAR for each of the supported technologies and bands per antenna, along with the minimum of peak SAR location distance. The minimum of peak location distance are documented in the Highest Report SAR and Hotspot Location below for each power index configuration.
- In section F.6 SPLSR analysis only evaluation Sim-Tx SAR configuration are rounded to two decimal higher or equal to 1.6W/kg.
- The analysis addresses the simultaneous transmission and the transition among non-simultaneous transmission radios

F.3 Head Sim-Tx analysis
<WLAN Index1>

Exposure Position	2	3	4	5	5+6 Summed 1g SAR (W/kg)
	WLAN2.4GHz Ant 4	WLAN2.4GHz Ant 3	WLAN2.4GHz Ant 4+3	WLAN5/6GHz Ant 4+3	
	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	
Right Cheek	0.511	0.884	0.723	1.180	1.281
Right Tilted	0.416	0.196	0.367	0.964	1.066
Left Cheek	1.168	0.416	0.908	1.126	1.421
Left Tilted	1.160	0.127	0.774	1.015	1.242

<WLAN Index2, BT Index1>

Exposure Position	2	3	4	5	6	7	2+5 Summed 1g SAR (W/kg)	3+5 Summed 1g SAR (W/kg)	4+5 Summed 1g SAR (W/kg)	5+6 Summed 1g SAR (W/kg)	5+7 Summed 1g SAR (W/kg)
	WLAN2.4GHz Ant 4	WLAN2.4GHz Ant 3	WLAN2.4GHz Ant 4+3	WLAN5/6GHz Ant 4+3	Bluetooth Ant 4	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)					
Right Cheek	0.362	0.626	0.489	0.684	0.101	0.231	1.046	1.310	1.173	0.785	0.915
Right Tilted	0.295	0.139	0.248	0.538	0.102	0.067	0.833	0.677	0.786	0.640	0.605
Left Cheek	0.827	0.294	0.643	0.627	0.295	0.112	1.454	0.921	1.270	0.922	0.739
Left Tilted	0.821	0.090	0.548	0.510	0.227	0.041	1.331	0.600	1.058	0.737	0.551

<WWAN Index2>

Exposure Position	Max Ant 0	Max Ant 1	Max Ant 2	Max Ant 5	Max Ant 6	Max Ant 7	Ant 0+1 Summed 1g SAR (W/kg)	Ant 0+2 Summed 1g SAR (W/kg)	Ant 0+5 Summed 1g SAR (W/kg)	Ant 0+7 Summed 1g SAR (W/kg)	Ant 1+2 Summed 1g SAR (W/kg)	Ant 1+6 Summed 1g SAR (W/kg)	Ant 1+7 Summed 1g SAR (W/kg)	Ant 2+5 Summed 1g SAR (W/kg)	Ant 2+6 Summed 1g SAR (W/kg)	Ant 5+6 Summed 1g SAR (W/kg)	Ant 5+7 Summed 1g SAR (W/kg)	Ant 6+7 Summed 1g SAR (W/kg)	Ant 1+2 SPLSR	Ant 1+6 Case No	Ant 1+6 SPLSR	Ant 1+6 Case No	Ant 5+6 SPLSR	Ant 5+6 Case No
	WWAN	WWAN	WWAN	WWAN	WWAN	WWAN																		
	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)																		
Right Cheek at 0mm	0.442	0.977	0.912	0.588	0.414	0.606	1.419	1.354	1.030	1.048	1.889	1.391	1.583	1.500	1.326	1.002	1.194	1.020	0.03	Case 1				
Right Tilted at 0mm	0.230	0.911	0.318	0.569	0.544	0.294	1.141	0.548	0.799	0.524	1.229	1.455	1.205	0.887	0.862	1.113	0.863	0.838						
Left Cheek at 0mm	0.623	0.784	0.450	0.906	0.957	0.418	1.407	1.073	1.529	1.041	1.234	1.741	1.202	1.356	1.407	1.863	1.324	1.375			0.03	Case 2	0.03	Case 3
Left Tilted at 0mm	0.336	0.741	0.357	0.500	0.520	0.394	1.077	0.693	0.836	0.730	1.098	1.261	1.135	0.857	0.877	1.020	0.894	0.914						



FCC SAR TEST REPORT

Report No. :FA4N0919C

<WWAN Index3, WLAN Index3>

WWAN Band	Exposure Position	0 Maximum WWAN 1g SAR (W/kg)	1 Maximum WWAN 1g SAR (W/kg)	2 WLAN2.4GHz Ant 4 1g SAR (W/kg)	3 WLAN2.4GHz Ant 3 1g SAR (W/kg)	4 WLAN2.4GHz Ant 4+3 1g SAR (W/kg)	5 WLAN5/6GHz Ant 4+3 1g SAR (W/kg)	0+1+2 Summed 1g SAR (W/kg)	0+1+3 Summed 1g SAR (W/kg)	0+1+4 Summed 1g SAR (W/kg)	0+1+5 Summed 1g SAR (W/kg)	0+1+2 SPLSR	0+1+2 Case	0+1+3 SPLSR	0+1+3 Case	0+1+4 SPLSR	0+1+4 Case	0+1+5 SPLSR	0+1+5 Case
Ant 0+1	Right Cheek	0.302	0.750	0.130	0.216	0.233	0.436	1.182	1.268	1.285	1.488								
	Right Tilted	0.220	0.740	0.122	0.046	0.128	0.292	1.082	1.006	1.088	1.252								
	Left Cheek	0.428	0.668	0.269	0.102	0.421	0.429	1.365	1.198	1.517	1.525								
	Left Tilted	0.260	0.631	0.314	0.031	0.286	0.285	1.205	0.922	1.177	1.176								
Ant 0+2	Right Cheek	0.302	0.692	0.130	0.216	0.233	0.436	1.124	1.210	1.227	1.430								
	Right Tilted	0.220	0.318	0.122	0.046	0.128	0.292	0.660	0.584	0.666	0.830								
	Left Cheek	0.428	0.309	0.269	0.102	0.421	0.429	1.006	0.839	1.158	1.166								
	Left Tilted	0.260	0.303	0.314	0.031	0.286	0.285	0.877	0.594	0.849	0.848								
Ant 0+5	Right Cheek	0.302	0.445	0.130	0.216	0.233	0.436	0.877	0.963	0.980	1.183								
	Right Tilted	0.220	0.280	0.122	0.046	0.128	0.292	0.622	0.546	0.628	0.792								
	Left Cheek	0.428	0.797	0.269	0.102	0.421	0.429	1.494	1.327	1.646	1.654					0.04	Case 8	0.04	Case 9
	Left Tilted	0.260	0.461	0.314	0.031	0.286	0.285	1.035	0.752	1.007	1.006								
Ant 0+7	Right Cheek	0.302	0.436	0.130	0.216	0.233	0.436	0.868	0.954	0.971	1.174								
	Right Tilted	0.220	0.215	0.122	0.046	0.128	0.292	0.557	0.481	0.563	0.727								
	Left Cheek	0.428	0.301	0.269	0.102	0.421	0.429	0.998	0.831	1.150	1.158								
	Left Tilted	0.260	0.267	0.314	0.031	0.286	0.285	0.841	0.558	0.813	0.812								
Ant 1+2	Right Cheek	0.750	0.692	0.130	0.216	0.233	0.436	1.572	1.658	1.675	1.878			0.03	Case 10	0.03	Case 11	0.04	Case 12
	Right Tilted	0.740	0.318	0.122	0.046	0.128	0.292	1.180	1.104	1.186	1.350								
	Left Cheek	0.668	0.309	0.269	0.102	0.421	0.429	1.246	1.079	1.398	1.406								
	Left Tilted	0.631	0.303	0.314	0.031	0.286	0.285	1.248	0.965	1.220	1.219								
Ant 1+6	Right Cheek	0.750	0.360	0.130	0.216	0.233	0.436	1.240	1.326	1.343	1.546								
	Right Tilted	0.740	0.474	0.122	0.046	0.128	0.292	1.336	1.260	1.342	1.506								
	Left Cheek	0.668	0.834	0.269	0.102	0.421	0.429	1.771	1.604	1.923	1.931	0.03	Case 13	0.03	Case 14	0.03	Case 15	0.03	Case 16
	Left Tilted	0.631	0.452	0.314	0.031	0.286	0.285	1.397	1.114	1.369	1.368								
Ant 1+7	Right Cheek	0.750	0.436	0.130	0.216	0.233	0.436	1.316	1.402	1.419	1.622							0.03	Case 17
	Right Tilted	0.740	0.215	0.122	0.046	0.128	0.292	1.077	1.001	1.083	1.247								
	Left Cheek	0.668	0.301	0.269	0.102	0.421	0.429	1.238	1.071	1.390	1.398								
	Left Tilted	0.631	0.267	0.314	0.031	0.286	0.285	1.212	0.929	1.184	1.183								
Ant 2+5	Right Cheek	0.692	0.445	0.130	0.216	0.233	0.436	1.267	1.353	1.370	1.573								
	Right Tilted	0.318	0.280	0.122	0.046	0.128	0.292	0.720	0.644	0.726	0.890								
	Left Cheek	0.309	0.797	0.269	0.102	0.421	0.429	1.375	1.208	1.527	1.535								
	Left Tilted	0.303	0.461	0.314	0.031	0.286	0.285	1.078	0.795	1.050	1.049								
Ant 2+6	Right Cheek	0.692	0.360	0.130	0.216	0.233	0.436	1.182	1.268	1.285	1.488								
	Right Tilted	0.318	0.474	0.122	0.046	0.128	0.292	0.914	0.838	0.920	1.084								
	Left Cheek	0.309	0.834	0.269	0.102	0.421	0.429	1.412	1.245	1.564	1.572								
	Left Tilted	0.303	0.452	0.314	0.031	0.286	0.285	1.069	0.786	1.041	1.040								
Ant 5+6	Right Cheek	0.445	0.360	0.130	0.216	0.233	0.436	0.935	1.021	1.038	1.241								
	Right Tilted	0.280	0.474	0.122	0.046	0.128	0.292	0.876	0.800	0.882	1.046								
	Left Cheek	0.797	0.834	0.269	0.102	0.421	0.429	1.900	1.733	2.052	2.060	0.03	Case 18	0.03	Case 19	0.04	Case 20	0.04	Case 21
	Left Tilted	0.461	0.452	0.314	0.031	0.286	0.285	1.227	0.944	1.199	1.198								
Ant 5+7	Right Cheek	0.445	0.436	0.130	0.216	0.233	0.436	1.011	1.097	1.114	1.317								
	Right Tilted	0.280	0.215	0.122	0.046	0.128	0.292	0.617	0.541	0.623	0.787								
	Left Cheek	0.797	0.301	0.269	0.102	0.421	0.429	1.367	1.200	1.519	1.527								
	Left Tilted	0.461	0.267	0.314	0.031	0.286	0.285	1.042	0.759	1.014	1.013								
Ant 6+7	Right Cheek	0.360	0.436	0.130	0.216	0.233	0.436	0.926	1.012	1.029	1.232								
	Right Tilted	0.474	0.215	0.122	0.046	0.128	0.292	0.811	0.735	0.817	0.981								
	Left Cheek	0.834	0.301	0.269	0.102	0.421	0.429	1.404	1.237	1.556	1.564								
	Left Tilted	0.452	0.267	0.314	0.031	0.286	0.285	1.033	0.750	1.005	1.004								



FCC SAR TEST REPORT

Report No. :FA4N0919C

<WWAN Index3, WLAN Index4, BT Index 1>

WWAN Band	Exposure Position	0	1	2	3	4	5	6	7	0+1+2+5 Summed 1g SAR (W/kg)	0+1+3+5 Summed 1g SAR (W/kg)	0+1+4+5 Summed 1g SAR (W/kg)	0+1+5+6 Summed 1g SAR (W/kg)	0+1+5+7 Summed 1g SAR (W/kg)	0+1+2+5 SPLSR	0+1+2+5 Case	0+1+3+5 SPLSR	0+1+3+5 Case	0+1+4+5 SPLSR	0+1+4+5 Case	0+1+5+6 SPLSR	0+1+5+6 Case	0+1+5+7 SPLSR	0+1+5+7 Case
		Maximum WWAN 1g SAR (W/kg)	Maximum WWAN 1g SAR (W/kg)	WLAN2.4GHz Ant 4 1g SAR (W/kg)	WLAN2.4GHz Ant 3 1g SAR (W/kg)	WLAN2.4GHz Ant 4+3 1g SAR (W/kg)	WLAN5/6GHz Ant 4+3 1g SAR (W/kg)	Bluetooth Ant 4 1g SAR (W/kg)	Bluetooth Ant 3 1g SAR (W/kg)															
Ant 0+1	Right Cheek	0.302	0.750	0.092	0.158	0.066	0.226	0.101	0.231	1.370	1.436	1.344	1.379	1.509										
	Right Tilted	0.220	0.740	0.086	0.034	0.058	0.152	0.102	0.067	1.198	1.146	1.170	1.214	1.179										
	Left Cheek	0.428	0.668	0.190	0.074	0.191	0.183	0.295	0.112	1.469	1.353	1.470	1.574	1.391										
	Left Tilted	0.260	0.631	0.143	0.023	0.130	0.121	0.227	0.041	1.155	1.035	1.142	1.239	1.053										
Ant 0+2	Right Cheek	0.302	0.692	0.092	0.158	0.066	0.226	0.101	0.231	1.312	1.378	1.286	1.321	1.451										
	Right Tilted	0.220	0.318	0.086	0.034	0.058	0.152	0.102	0.067	0.776	0.724	0.748	0.792	0.757										
	Left Cheek	0.428	0.309	0.190	0.074	0.191	0.183	0.295	0.112	1.110	0.994	1.111	1.215	1.032										
	Left Tilted	0.260	0.303	0.143	0.023	0.130	0.121	0.227	0.041	0.827	0.707	0.814	0.911	0.725										
Ant 0+5	Right Cheek	0.302	0.445	0.092	0.158	0.066	0.226	0.101	0.231	1.065	1.131	1.039	1.074	1.204										
	Right Tilted	0.220	0.280	0.086	0.034	0.058	0.152	0.102	0.067	0.738	0.686	0.710	0.754	0.719										
	Left Cheek	0.428	0.797	0.190	0.074	0.191	0.183	0.295	0.112	1.598	1.482	1.599	1.703	1.520	0.04	Case 22			0.04	Case 23	0.04	Case 24		
	Left Tilted	0.260	0.461	0.143	0.023	0.130	0.121	0.227	0.041	0.985	0.865	0.972	1.069	0.883										
Ant 0+7	Right Cheek	0.302	0.436	0.092	0.158	0.066	0.226	0.101	0.231	1.056	1.122	1.030	1.065	1.195										
	Right Tilted	0.220	0.215	0.086	0.034	0.058	0.152	0.102	0.067	0.673	0.621	0.645	0.689	0.654										
	Left Cheek	0.428	0.301	0.190	0.074	0.191	0.183	0.295	0.112	1.102	0.986	1.103	1.207	1.024										
	Left Tilted	0.260	0.267	0.143	0.023	0.130	0.121	0.227	0.041	0.791	0.671	0.778	0.875	0.689										
Ant 1+2	Right Cheek	0.750	0.692	0.092	0.158	0.066	0.226	0.101	0.231	1.760	1.826	1.734	1.769	1.899	0.04	Case 25	0.03	Case 26	0.04	Case 27	0.04	Case 28	0.04	Case 29
	Right Tilted	0.740	0.318	0.086	0.034	0.058	0.152	0.102	0.067	1.296	1.244	1.268	1.312	1.277										
	Left Cheek	0.668	0.309	0.190	0.074	0.191	0.183	0.295	0.112	1.350	1.234	1.351	1.455	1.272										
	Left Tilted	0.631	0.303	0.143	0.023	0.130	0.121	0.227	0.041	1.198	1.078	1.185	1.282	1.096										
Ant 1+6	Right Cheek	0.750	0.360	0.092	0.158	0.066	0.226	0.101	0.231	1.428	1.494	1.402	1.437	1.567										
	Right Tilted	0.740	0.474	0.086	0.034	0.058	0.152	0.102	0.067	1.452	1.400	1.424	1.468	1.433										
	Left Cheek	0.668	0.834	0.190	0.074	0.191	0.183	0.295	0.112	1.875	1.759	1.876	1.980	1.797	0.02	Case 30	0.03	Case 31	0.03	Case 32	0.04	Case 33	0.03	Case 34
	Left Tilted	0.631	0.452	0.143	0.023	0.130	0.121	0.227	0.041	1.347	1.227	1.334	1.431	1.245										
Ant 1+7	Right Cheek	0.750	0.436	0.092	0.158	0.066	0.226	0.101	0.231	1.504	1.570	1.478	1.513	1.643								0.03	Case 35	
	Right Tilted	0.740	0.215	0.086	0.034	0.058	0.152	0.102	0.067	1.193	1.141	1.165	1.209	1.174										
	Left Cheek	0.668	0.301	0.190	0.074	0.191	0.183	0.295	0.112	1.342	1.226	1.343	1.447	1.264										
	Left Tilted	0.631	0.267	0.143	0.023	0.130	0.121	0.227	0.041	1.162	1.042	1.149	1.246	1.060										
Ant 2+5	Right Cheek	0.692	0.445	0.092	0.158	0.066	0.226	0.101	0.231	1.455	1.521	1.429	1.464	1.594										
	Right Tilted	0.318	0.280	0.086	0.034	0.058	0.152	0.102	0.067	0.836	0.784	0.808	0.852	0.817										
	Left Cheek	0.309	0.797	0.190	0.074	0.191	0.183	0.295	0.112	1.479	1.363	1.480	1.584	1.401										
	Left Tilted	0.303	0.461	0.143	0.023	0.130	0.121	0.227	0.041	1.028	0.908	1.015	1.112	0.926										
Ant 2+6	Right Cheek	0.692	0.360	0.092	0.158	0.066	0.226	0.101	0.231	1.370	1.436	1.344	1.379	1.509										
	Right Tilted	0.318	0.474	0.086	0.034	0.058	0.152	0.102	0.067	1.030	0.978	1.002	1.046	1.011										
	Left Cheek	0.309	0.834	0.190	0.074	0.191	0.183	0.295	0.112	1.516	1.400	1.517	1.621	1.438							0.04	Case 36		
	Left Tilted	0.303	0.452	0.143	0.023	0.130	0.121	0.227	0.041	1.019	0.899	1.006	1.103	0.917										
Ant 5+6	Right Cheek	0.445	0.360	0.092	0.158	0.066	0.226	0.101	0.231	1.123	1.189	1.097	1.132	1.262										
	Right Tilted	0.280	0.474	0.086	0.034	0.058	0.152	0.102	0.067	0.992	0.940	0.964	1.008	0.973										
	Left Cheek	0.797	0.834	0.190	0.074	0.191	0.183	0.295	0.112	2.004	1.888	2.005	2.109	1.926	0.04	Case 37	0.04	Case 38	0.04	Case 39	0.04	Case 40	0.04	Case 41
	Left Tilted	0.461	0.452	0.143	0.023	0.130	0.121	0.227	0.041	1.177	1.057	1.164	1.261	1.075										
Ant 5+7	Right Cheek	0.445	0.436	0.092	0.158	0.066	0.226	0.101	0.231	1.199	1.265	1.173	1.208	1.338										
	Right Tilted	0.280	0.215	0.086	0.034	0.058	0.152	0.102	0.067	0.733	0.681	0.705	0.749	0.714										
	Left Cheek	0.797	0.301	0.190	0.074	0.191	0.183	0.295	0.112	1.471	1.355	1.472	1.576	1.393										
	Left Tilted	0.461	0.267	0.143	0.023	0.130	0.121	0.227	0.041	0.992	0.872	0.979	1.076	0.890										
Ant 6+7	Right Cheek	0.360	0.436	0.092	0.158	0.066	0.226	0.101	0.231	1.114	1.180	1.088	1.123	1.253										
	Right Tilted	0.474	0.215	0.086	0.034	0.058	0.152	0.102	0.067	0.927	0.875	0.899	0.943	0.908										
	Left Cheek	0.834	0.301	0.190	0.074	0.191	0.183	0.295	0.112	1.508	1.392	1.509	1.613	1.430							0.02	Case 42		
	Left Tilted	0.452	0.267	0.143	0.023	0.130	0.121	0.227	0.041	0.983	0.863	0.970	1.067	0.881										



F.4 Hotspot Sim-Tx analysis

<WWAN Index4, WLAN Index7>

	Exposure Position	0	1	2	3	4	5	0+1+2 Summed 1g SAR (W/kg)	0+1+3 Summed 1g SAR (W/kg)	0+1+4 Summed 1g SAR (W/kg)	0+1+5 Summed 1g SAR (W/kg)	0+1+2 SPLSR	0+1+2 Case	0+1+3 SPLSR	0+1+3 Case	0+1+4 SPLSR	0+1+4 Case	0+1+5 SPLSR	0+1+5 Case
		Maximum WWAN 1g SAR (W/kg)	Maximum WWAN 1g SAR (W/kg)	WLAN2.4GHz Ant 4 1g SAR (W/kg)	WLAN2.4GHz Ant 3 1g SAR (W/kg)	WLAN2.4GHz Ant 4+3 1g SAR (W/kg)	WLAN5/6GHz Ant 4+3 1g SAR (W/kg)												
Ant 0+1	Front	0.525	0.615	0.281	0.148	0.207	0.231	1.421	1.288	1.347	1.371								
	Back	0.761	0.843	0.314	0.165	0.209	0.377	1.918	1.769	1.813	1.981	0.02	Case 43	0.02	Case 44	0.02	Case 45	0.02	Case 46
	Left Edge	0.513	0.463	0.017	0.255	0.331	0.397	0.993	1.231	1.307	1.373								
	Right Edge	0.328	0.227	0.172	0.018	0.125	0.115	0.727	0.573	0.680	0.670								
	Top Edge		0.730	0.263	0.040	0.200	0.243	0.993	0.770	0.930	0.973								
	Bottom Edge	0.845						0.845	0.845	0.845	0.845								
Ant 0+2	Front	0.525	0.533	0.281	0.148	0.207	0.231	1.339	1.206	1.265	1.289								
	Back	0.761	0.583	0.314	0.165	0.209	0.377	1.658	1.509	1.553	1.721	0.04	Case 47					0.04	Case 48
	Left Edge	0.513	0.159	0.017	0.255	0.331	0.397	0.689	0.927	1.003	1.069								
	Right Edge	0.328	0.839	0.172	0.018	0.125	0.115	1.339	1.185	1.292	1.282								
	Top Edge			0.263	0.040	0.200	0.243	0.263	0.040	0.200	0.243								
	Bottom Edge	0.845	0.335					1.180	1.180	1.180	1.180								
Ant 0+5	Front	0.525	0.613	0.281	0.148	0.207	0.231	1.419	1.286	1.345	1.369								
	Back	0.761	0.723	0.314	0.165	0.209	0.377	1.798	1.649	1.693	1.861	0.02	Case 49	0.02	Case 50	0.02	Case 51	0.02	Case 52
	Left Edge	0.513	0.157	0.017	0.255	0.331	0.397	0.687	0.925	1.001	1.067								
	Right Edge	0.328	0.826	0.172	0.018	0.125	0.115	1.326	1.172	1.279	1.269								
	Top Edge		0.450	0.263	0.040	0.200	0.243	0.713	0.490	0.650	0.693								
	Bottom Edge	0.845						0.845	0.845	0.845	0.845								
Ant 0+7	Front	0.525	0.266	0.281	0.148	0.207	0.231	1.072	0.939	0.998	1.022								
	Back	0.761	0.405	0.314	0.165	0.209	0.377	1.480	1.331	1.375	1.543								
	Left Edge	0.513	0.048	0.017	0.255	0.331	0.397	0.578	0.816	0.892	0.958								
	Right Edge	0.328	0.739	0.172	0.018	0.125	0.115	1.239	1.085	1.192	1.182								
	Top Edge			0.263	0.040	0.200	0.243	0.263	0.040	0.200	0.243								
	Bottom Edge	0.845	0.118					0.963	0.963	0.963	0.963								
Ant 1+2	Front	0.615	0.533	0.281	0.148	0.207	0.231	1.429	1.296	1.355	1.379								
	Back	0.843	0.583	0.314	0.165	0.209	0.377	1.740	1.591	1.635	1.803	0.02	Case 53			0.02	Case 54	0.02	Case 55
	Left Edge	0.463	0.159	0.017	0.255	0.331	0.397	0.639	0.877	0.953	1.019								
	Right Edge	0.227	0.839	0.172	0.018	0.125	0.115	1.238	1.084	1.191	1.181								
	Top Edge	0.730		0.263	0.040	0.200	0.243	0.993	0.770	0.930	0.973								
	Bottom Edge		0.335					0.335	0.335	0.335	0.335								
Ant 1+6	Front	0.615	0.253	0.281	0.148	0.207	0.231	1.149	1.016	1.075	1.099								
	Back	0.843	0.466	0.314	0.165	0.209	0.377	1.623	1.474	1.518	1.686	0.02	Case 56					0.02	Case 57
	Left Edge	0.463	0.698	0.017	0.255	0.331	0.397	1.178	1.416	1.492	1.558								
	Right Edge	0.227	0.069	0.172	0.018	0.125	0.115	0.468	0.314	0.421	0.411								
	Top Edge	0.730		0.263	0.040	0.200	0.243	0.993	0.770	0.930	0.973								
	Bottom Edge		0.508					0.508	0.508	0.508	0.508								
Ant 1+7	Front	0.615	0.266	0.281	0.148	0.207	0.231	1.162	1.029	1.088	1.112								
	Back	0.843	0.405	0.314	0.165	0.209	0.377	1.562	1.413	1.457	1.625							0.02	Case 58
	Left Edge	0.463	0.048	0.017	0.255	0.331	0.397	0.528	0.766	0.842	0.908								
	Right Edge	0.227	0.739	0.172	0.018	0.125	0.115	1.138	0.984	1.091	1.081								
	Top Edge	0.730		0.263	0.040	0.200	0.243	0.993	0.770	0.930	0.973								
	Bottom Edge		0.118					0.118	0.118	0.118	0.118								
Ant 2+5	Front	0.533	0.613	0.281	0.148	0.207	0.231	1.427	1.294	1.353	1.377								
	Back	0.583	0.723	0.314	0.165	0.209	0.377	1.620	1.471	1.515	1.683	0.03	Case 59					0.03	Case 60
	Left Edge	0.159	0.157	0.017	0.255	0.331	0.397	0.333	0.571	0.647	0.713								
	Right Edge	0.839	0.826	0.172	0.018	0.125	0.115	1.837	1.683	1.790	1.780	0.03	Case 61	0.04	Case 62	0.03	Case 63	0.03	Case 64
	Top Edge		0.450	0.263	0.040	0.200	0.243	0.713	0.490	0.650	0.693								
	Bottom Edge	0.335						0.335	0.335	0.335	0.335								
	Front	0.533	0.253	0.281	0.148	0.207	0.231	1.067	0.934	0.993	1.017								



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Ant 2+6	Back	0.583	0.466	0.314	0.165	0.209	0.377	1.363	1.214	1.258	1.426								
	Left Edge	0.159	0.698	0.017	0.255	0.331	0.397	0.874	1.112	1.188	1.254								
	Right Edge	0.839	0.069	0.172	0.018	0.125	0.115	1.080	0.926	1.033	1.023								
	Top Edge			0.263	0.040	0.200	0.243	0.263	0.040	0.200	0.243								
	Bottom Edge	0.335	0.508					0.843	0.843	0.843	0.843								
Ant 5+6	Front	0.613	0.253	0.281	0.148	0.207	0.231	1.147	1.014	1.073	1.097								
	Back	0.723	0.466	0.314	0.165	0.209	0.377	1.503	1.354	1.398	1.566								
	Left Edge	0.157	0.698	0.017	0.255	0.331	0.397	0.872	1.110	1.186	1.252								
	Right Edge	0.826	0.069	0.172	0.018	0.125	0.115	1.067	0.913	1.020	1.010								
	Top Edge	0.450		0.263	0.040	0.200	0.243	0.713	0.490	0.650	0.693								
	Bottom Edge		0.508					0.508	0.508	0.508	0.508								
Ant 5+7	Front	0.613	0.266	0.281	0.148	0.207	0.231	1.160	1.027	1.086	1.110								
	Back	0.723	0.405	0.314	0.165	0.209	0.377	1.442	1.293	1.337	1.505								
	Left Edge	0.157	0.048	0.017	0.255	0.331	0.397	0.222	0.460	0.536	0.602								
	Right Edge	0.826	0.739	0.172	0.018	0.125	0.115	1.737	1.583	1.690	1.680	0.03	Case 65			0.02	Case 66	0.02	Case 67
	Top Edge	0.450		0.263	0.040	0.200	0.243	0.713	0.490	0.650	0.693								
	Bottom Edge		0.118					0.118	0.118	0.118	0.118								
Ant 6+7	Front	0.253	0.266	0.281	0.148	0.207	0.231	0.800	0.667	0.726	0.750								
	Back	0.466	0.405	0.314	0.165	0.209	0.377	1.185	1.036	1.080	1.248								
	Left Edge	0.698	0.048	0.017	0.255	0.331	0.397	0.763	1.001	1.077	1.143								
	Right Edge	0.069	0.739	0.172	0.018	0.125	0.115	0.980	0.826	0.933	0.923								
	Top Edge			0.263	0.040	0.200	0.243	0.263	0.040	0.200	0.243								
	Bottom Edge	0.508	0.118					0.626	0.626	0.626	0.626								

<WWAN Index4, WLAN Index8, BT Index 2>

	Exposure Position	0	1	2	3	4	5	6	7	0+1+2+5 Summed 1g SAR (W/kg)	0+1+3+5 Summed 1g SAR (W/kg)	0+1+4+5 Summed 1g SAR (W/kg)	0+1+5+6 Summed 1g SAR (W/kg)	0+1+5+7 Summed 1g SAR (W/kg)	0+1+2+5 SPLSR	0+1+2+5 Case	0+1+3+5 SPLSR	0+1+3+5 Case	0+1+4+5 SPLSR	0+1+4+5 Case	0+1+5+6 SPLSR	0+1+5+6 Case	0+1+5+7 SPLSR	0+1+5+7 Case	
		Maximum WWAN 1g SAR (W/kg)	Maximum WWAN 1g SAR (W/kg)	WLAN2.4GHz Ant 4 1g SAR (W/kg)	WLAN2.4GHz Ant 3 1g SAR (W/kg)	WLAN2.4GHz Ant 4+3 1g SAR (W/kg)	WLAN5/6GHz Ant 4+3 1g SAR (W/kg)	Bluetooth Ant 4 1g SAR (W/kg)	Bluetooth Ant 3 1g SAR (W/kg)																
Ant 0+1	Front	0.525	0.615	0.113	0.123	0.147	0.182	0.256	0.204	1.435	1.445	1.469	1.578	1.526											
	Back	0.761	0.843	0.147	0.130	0.148	0.267	0.308	0.200	2.018	2.001	2.019	2.179	2.071	0.02	Case 68	0.02	Case 69	0.02	Case 70	0.03	Case 71	0.03	Case 72	
	Left Edge	0.513	0.463	0.002	0.189	0.235	0.277	0.010	0.320	1.255	1.442	1.488	1.263	1.573											
	Right Edge	0.328	0.227	0.070	0.002	0.089	0.081	0.151	0.021	0.706	0.638	0.725	0.787	0.657											
	Top Edge		0.730	0.116	0.031	0.141	0.192	0.229	0.042	1.038	0.953	1.063	1.151	0.964											
	Bottom Edge	0.845								0.845	0.845	0.845	0.845	0.845											
Ant 0+2	Front	0.525	0.533	0.113	0.123	0.147	0.182	0.256	0.204	1.353	1.363	1.387	1.496	1.444											
	Back	0.761	0.583	0.147	0.130	0.148	0.267	0.308	0.200	1.758	1.741	1.759	1.919	1.811	0.04	Case 73	0.04	Case 74	0.04	Case 75	0.04	Case 76	0.04	Case 77	
	Left Edge	0.513	0.159	0.002	0.189	0.235	0.277	0.010	0.320	0.951	1.138	1.184	0.959	1.269											
	Right Edge	0.328	0.839	0.070	0.002	0.089	0.081	0.151	0.021	1.318	1.250	1.337	1.399	1.269											
	Top Edge			0.116	0.031	0.141		0.229	0.042	0.116	0.031	0.141	0.229	0.042											
	Bottom Edge	0.845	0.335							1.180	1.180	1.180	1.180	1.180											
Ant 0+5	Front	0.525	0.613	0.113	0.123	0.147	0.182	0.256	0.204	1.433	1.443	1.467	1.576	1.524											
	Back	0.761	0.723	0.147	0.130	0.148	0.267	0.308	0.200	1.898	1.881	1.899	2.059	1.951	0.02	Case 78	0.02	Case 79	0.02	Case 80	0.02	Case 81	0.02	Case 82	
	Left Edge	0.513	0.157	0.002	0.189	0.235	0.277	0.010	0.320	0.949	1.136	1.182	0.957	1.267											
	Right Edge	0.328	0.826	0.070	0.002	0.089	0.081	0.151	0.021	1.305	1.237	1.324	1.386	1.256											
	Top Edge		0.450	0.116	0.031	0.141		0.229	0.042	0.566	0.481	0.591	0.679	0.492											
	Bottom Edge	0.845								0.845	0.845	0.845	0.845	0.845											
Ant 0+7	Front	0.525	0.266	0.113	0.123	0.147	0.182	0.256	0.204	1.086	1.096	1.120	1.229	1.177											
	Back	0.761	0.405	0.147	0.130	0.148	0.267	0.308	0.200	1.580	1.563	1.581	1.741	1.633							0.04	Case 83	0.02	Case 84	
	Left Edge	0.513	0.048	0.002	0.189	0.235	0.277	0.010	0.320	0.840	1.027	1.073	0.848	1.158											
	Right Edge	0.328	0.739	0.070	0.002	0.089	0.081	0.151	0.021	1.218	1.150	1.237	1.299	1.169											
	Top Edge			0.116	0.031	0.141		0.229	0.042	0.116	0.031	0.141	0.229	0.042											
	Bottom Edge	0.845	0.118							0.963	0.963	0.963	0.963	0.963											
Ant 1+2	Front	0.615	0.533	0.113	0.123	0.147	0.182	0.256	0.204	1.443	1.453	1.477	1.586	1.534											



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	Back	0.843	0.583	0.147	0.130	0.148	0.267	0.308	0.200	1.840	1.823	1.841	2.001	1.893	0.02	Case 85	0.02	Case 86	0.02	Case 87	0.02	Case 88	0.02	Case 89
	Left Edge	0.463	0.159	0.002	0.189	0.235	0.277	0.010	0.320	0.901	1.088	1.134	0.909	1.219										
	Right Edge	0.227	0.839	0.070	0.002	0.089	0.081	0.151	0.021	1.217	1.149	1.236	1.298	1.168										
	Top Edge	0.730		0.116	0.031	0.141		0.229	0.042	0.846	0.761	0.871	0.959	0.772										
	Bottom Edge		0.335							0.335	0.335	0.335	0.335	0.335										
Ant 1+6	Front	0.615	0.253	0.113	0.123	0.147	0.182	0.256	0.204	1.163	1.173	1.197	1.306	1.254										
	Back	0.843	0.466	0.147	0.130	0.148	0.267	0.308	0.200	1.723	1.706	1.724	1.884	1.776	0.02	Case 90	0.03	Case 91	0.03	Case 92	0.03	Case 93	0.03	Case 94
	Left Edge	0.463	0.698	0.002	0.189	0.235	0.277	0.010	0.320	1.440	1.627	1.673	1.448	1.758			0.03	Case 95	0.03	Case 96		0.04	Case 97	
	Right Edge	0.227	0.069	0.070	0.002	0.089	0.081	0.151	0.021	0.447	0.379	0.466	0.528	0.398										
	Top Edge	0.730		0.116	0.031	0.141		0.229	0.042	0.846	0.761	0.871	0.959	0.772										
	Bottom Edge		0.508							0.508	0.508	0.508	0.508	0.508										
Ant 1+7	Front	0.615	0.266	0.113	0.123	0.147	0.182	0.256	0.204	1.176	1.186	1.210	1.319	1.267										
	Back	0.843	0.405	0.147	0.130	0.148	0.267	0.308	0.200	1.662	1.645	1.663	1.823	1.715	0.02	Case 98	0.02	Case 99	0.02	Case 100	0.02	Case 101	0.02	Case 102
	Left Edge	0.463	0.048	0.002	0.189	0.235	0.277	0.010	0.320	0.790	0.977	1.023	0.798	1.108										
	Right Edge	0.227	0.739	0.070	0.002	0.089	0.081	0.151	0.021	1.117	1.049	1.136	1.198	1.068										
	Top Edge	0.730		0.116	0.031	0.141		0.229	0.042	0.846	0.761	0.871	0.959	0.772										
	Bottom Edge		0.118							0.118	0.118	0.118	0.118	0.118										
Ant 2+5	Front	0.533	0.613	0.113	0.123	0.147	0.182	0.256	0.204	1.441	1.451	1.475	1.584	1.532										
	Back	0.583	0.723	0.147	0.130	0.148	0.267	0.308	0.200	1.720	1.703	1.721	1.881	1.773	0.03	Case 103	0.03	Case 104	0.03	Case 105	0.04	Case 106	0.03	Case 107
	Left Edge	0.159	0.157	0.002	0.189	0.235	0.277	0.010	0.320	0.595	0.782	0.828	0.603	0.913										
	Right Edge	0.839	0.826	0.070	0.002	0.089	0.081	0.151	0.021	1.816	1.748	1.835	1.897	1.767	0.03	Case 108	0.03	Case 109	0.03	Case 110	0.04	Case 111	0.04	Case 112
	Top Edge		0.450	0.116	0.031	0.141		0.229	0.042	0.566	0.481	0.591	0.679	0.492										
	Bottom Edge	0.335								0.335	0.335	0.335	0.335	0.335										
Ant 2+6	Front	0.533	0.253	0.113	0.123	0.147	0.182	0.256	0.204	1.081	1.091	1.115	1.224	1.172										
	Back	0.583	0.466	0.147	0.130	0.148	0.267	0.308	0.200	1.463	1.446	1.464	1.624	1.516						0.03	Case 113			
	Left Edge	0.159	0.698	0.002	0.189	0.235	0.277	0.010	0.320	1.136	1.323	1.369	1.144	1.454										
	Right Edge	0.839	0.069	0.070	0.002	0.089	0.081	0.151	0.021	1.059	0.991	1.078	1.140	1.010										
	Top Edge			0.116	0.031	0.141		0.229	0.042	0.116	0.031	0.141	0.229	0.042										
	Bottom Edge	0.335	0.508							0.843	0.843	0.843	0.843	0.843										
Ant 5+6	Front	0.613	0.253	0.113	0.123	0.147	0.182	0.256	0.204	1.161	1.171	1.195	1.304	1.252										
	Back	0.723	0.466	0.147	0.130	0.148	0.267	0.308	0.200	1.603	1.586	1.604	1.764	1.656	0.02	Case 114			0.02	Case 115	0.02	Case 116	0.03	Case 117
	Left Edge	0.157	0.698	0.002	0.189	0.235	0.277	0.010	0.320	1.134	1.321	1.367	1.142	1.452										
	Right Edge	0.826	0.069	0.070	0.002	0.089	0.081	0.151	0.021	1.046	0.978	1.065	1.127	0.997										
	Top Edge	0.450		0.116	0.031	0.141		0.229	0.042	0.566	0.481	0.591	0.679	0.492										
	Bottom Edge		0.508							0.508	0.508	0.508	0.508	0.508										
Ant 5+7	Front	0.613	0.266	0.113	0.123	0.147	0.182	0.256	0.204	1.174	1.184	1.208	1.317	1.265										
	Back	0.723	0.405	0.147	0.130	0.148	0.267	0.308	0.200	1.542	1.525	1.543	1.703	1.595						0.03	Case 118	0.02	Case 119	
	Left Edge	0.157	0.048	0.002	0.189	0.235	0.277	0.010	0.320	0.484	0.671	0.717	0.492	0.802										
	Right Edge	0.826	0.739	0.070	0.002	0.089	0.081	0.151	0.021	1.716	1.648	1.735	1.797	1.667	0.02	Case 120	0.02	Case 121	0.03	Case 122	0.03	Case 123	0.03	Case 124
	Top Edge	0.450		0.116	0.031	0.141		0.229	0.042	0.566	0.481	0.591	0.679	0.492										
	Bottom Edge		0.118							0.118	0.118	0.118	0.118	0.118										
Ant 6+7	Front	0.253	0.266	0.113	0.123	0.147	0.182	0.256	0.204	0.814	0.824	0.848	0.957	0.905										
	Back	0.466	0.405	0.147	0.130	0.148	0.267	0.308	0.200	1.285	1.268	1.286	1.446	1.338										
	Left Edge	0.698	0.048	0.002	0.189	0.235	0.277	0.010	0.320	1.025	1.212	1.258	1.033	1.343										
	Right Edge	0.069	0.739	0.070	0.002	0.089	0.081	0.151	0.021	0.959	0.891	0.978	1.040	0.910										
	Top Edge			0.116	0.031	0.141		0.229	0.042	0.116	0.031	0.141	0.229	0.042										
	Bottom Edge	0.508	0.118							0.626	0.626	0.626	0.626	0.626										



F.5 Body-worn Sim-Tx analysis

<WLAN Index5>

Exposure Position	2	3	4	5	2 Summed 1g SAR (W/kg)	3 Summed 1g SAR (W/kg)	4 Summed 1g SAR (W/kg)	5 Summed 1g SAR (W/kg)
	WLAN2.4GHz Ant 4 1g SAR (W/kg)	WLAN2.4GHz Ant 3 1g SAR (W/kg)	WLAN2.4GHz Ant 4+3 1g SAR (W/kg)	WLAN5/6GHz Ant 4+3 1g SAR (W/kg)				
Front	0.288	0.397	0.457	0.256	0.288	0.397	0.457	0.256
Back	0.359	0.459	0.517	0.502	0.359	0.459	0.517	0.502

<WLAN Index6, BT Index2>

Exposure Position	2	3	4	5	6	7	2+5 Summed 1g SAR (W/kg)	3+5 Summed 1g SAR (W/kg)	4+5 Summed 1g SAR (W/kg)	5+6 Summed 1g SAR (W/kg)	5+7 Summed 1g SAR (W/kg)
	WLAN2.4GHz Ant 4 1g SAR (W/kg)	WLAN2.4GHz Ant 3 1g SAR (W/kg)	WLAN2.4GHz Ant 4+3 1g SAR (W/kg)	WLAN5/6GHz Ant 4+3 1g SAR (W/kg)	Bluetooth Ant 4 1g SAR (W/kg)	Bluetooth Ant 3 1g SAR (W/kg)					
Front	0.288	0.397	0.457	0.256	0.287	0.262	0.544	0.653	0.713	0.543	0.518
Back	0.359	0.459	0.517	0.502	0.346	0.280	0.861	0.961	1.019	0.848	0.782

<WWAN Index5>

Exposure Position	Max Ant 0	Max Ant 1	Max Ant 2	Max Ant 5	Max Ant 6	Max Ant 7	Ant 0+1 Summed 1g SAR (W/kg)	Ant 0+2 Summed 1g SAR (W/kg)	Ant 0+5 Summed 1g SAR (W/kg)	Ant 0+7 Summed 1g SAR (W/kg)	Ant 1+2 Summed 1g SAR (W/kg)	Ant 1+6 Summed 1g SAR (W/kg)	Ant 1+7 Summed 1g SAR (W/kg)	Ant 2+5 Summed 1g SAR (W/kg)	Ant 2+6 Summed 1g SAR (W/kg)	Ant 5+6 Summed 1g SAR (W/kg)	Ant 5+7 Summed 1g SAR (W/kg)	Ant 6+7 Summed 1g SAR (W/kg)	Ant 0+1 SPLSR	Ant 0+1 Case No	Ant 0+2 SPLSR	Ant 0+2 Case No	Ant 0+5 SPLSR	Ant 0+5 Case No	Ant 1+2 SPLSR	Ant 1+2 Case No
	WWAN	WWAN	WWAN	WWAN	WWAN	WWAN																				
	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)																				
Front at 10mm	0.833	0.722	0.703	0.720	0.310	0.308	1.555	1.536	1.553	1.141	1.425	1.032	1.030	1.423	1.013	1.030	1.028	0.618								
Back at 10mm	0.990	0.990	0.686	0.849	0.573	0.457	1.980	1.676	1.839	1.447	1.676	1.563	1.447	1.535	1.259	1.422	1.306	1.030	0.02	Case 4	0.04	Case 5	0.02	Case 6	0.02	Case 7

**<WWAN Index6, WLAN Index7>**

	Exposure Position	0	1	2	3	4	5	0+1+2	0+1+3	0+1+4	0+1+5	0+1+2 SPLSR	0+1+2 Case	0+1+3 SPLSR	0+1+3 Case	0+1+4 SPLSR	0+1+4 Case	0+1+5 SPLSR	0+1+5 Case
		Maximum WWAN 1g SAR (W/kg)	Maximum WWAN 1g SAR (W/kg)	WLAN2.4GHz Ant 4 1g SAR (W/kg)	WLAN2.4GHz Ant 3 1g SAR (W/kg)	WLAN2.4GHz Ant 4+3 1g SAR (W/kg)	WLAN5/6GHz Ant 4+3 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Summed 1g SAR (W/kg)								
Ant 0+1	Front	0.709	0.615	0.281	0.148	0.207	0.210	1.605	1.472	1.531	1.534	0.01	Case 125						
	Back	0.843	0.843	0.314	0.165	0.209	0.379	2.000	1.851	1.895	2.065	0.02	Case 126	0.02	Case 127	0.02	Case 128	0.02	Case 129
Ant 0+2	Front	0.709	0.598	0.281	0.148	0.207	0.210	1.588	1.455	1.514	1.517								
	Back	0.843	0.583	0.314	0.165	0.209	0.379	1.740	1.591	1.635	1.805	0.04	Case 130			0.04	Case 131	0.02	Case 132
Ant 0+5	Front	0.709	0.613	0.281	0.148	0.207	0.210	1.603	1.470	1.529	1.532	0.02	Case 133						
	Back	0.843	0.723	0.314	0.165	0.209	0.379	1.880	1.731	1.775	1.945	0.02	Case 134	0.02	Case 135	0.02	Case 136	0.02	Case 137
Ant 0+7	Front	0.709	0.262	0.281	0.148	0.207	0.210	1.252	1.119	1.178	1.181								
	Back	0.843	0.389	0.314	0.165	0.209	0.379	1.546	1.397	1.441	1.611							0.04	Case 138
Ant 1+2	Front	0.615	0.598	0.281	0.148	0.207	0.210	1.494	1.361	1.420	1.423								
	Back	0.843	0.583	0.314	0.165	0.209	0.379	1.740	1.591	1.635	1.805	0.02	Case 139			0.02	Case 140	0.02	Case 141
Ant 1+6	Front	0.615	0.264	0.281	0.148	0.207	0.210	1.160	1.027	1.086	1.089								
	Back	0.843	0.488	0.314	0.165	0.209	0.379	1.645	1.496	1.540	1.710	0.02	Case 142					0.02	Case 143
Ant 1+7	Front	0.615	0.262	0.281	0.148	0.207	0.210	1.158	1.025	1.084	1.087								
	Back	0.843	0.389	0.314	0.165	0.209	0.379	1.546	1.397	1.441	1.611							0.02	Case 144
Ant 2+5	Front	0.598	0.613	0.281	0.148	0.207	0.210	1.492	1.359	1.418	1.421								
	Back	0.583	0.723	0.314	0.165	0.209	0.379	1.620	1.471	1.515	1.685	0.03	Case 145					0.03	Case 146
Ant 2+6	Front	0.598	0.264	0.281	0.148	0.207	0.210	1.143	1.010	1.069	1.072								
	Back	0.583	0.488	0.314	0.165	0.209	0.379	1.385	1.236	1.280	1.450								
Ant 5+6	Front	0.613	0.264	0.281	0.148	0.207	0.210	1.158	1.025	1.084	1.087								
	Back	0.723	0.488	0.314	0.165	0.209	0.379	1.525	1.376	1.420	1.590								
Ant 5+7	Front	0.613	0.262	0.281	0.148	0.207	0.210	1.156	1.023	1.082	1.085								
	Back	0.723	0.389	0.314	0.165	0.209	0.379	1.426	1.277	1.321	1.491								
Ant 6+7	Front	0.264	0.262	0.281	0.148	0.207	0.210	0.807	0.674	0.733	0.736								
	Back	0.488	0.389	0.314	0.165	0.209	0.379	1.191	1.042	1.086	1.256								



<WWAN index 6, WLAN index 8, BT Index2>

	Exposure Position	0	1	2	3	4	5	6	7	0+1+2+5 Summed 1g SAR (W/kg)	0+1+3+5 Summed 1g SAR (W/kg)	0+1+4+5 Summed 1g SAR (W/kg)	0+1+5+6 Summed 1g SAR (W/kg)	0+1+5+7 Summed 1g SAR (W/kg)	0+1+2+5 SPLSR	0+1+2+5 Case	0+1+3+5 SPLSR	0+1+3+5 Case	0+1+4+5 SPLSR	0+1+4+5 Case	0+1+5+6 SPLSR	0+1+5+6 Case	0+1+5+7 SPLSR	0+1+5+7 Case
		Maximum WWAN 1g SAR (W/kg)	Maximum WWAN 1g SAR (W/kg)	WLAN2.4GHz Ant 4 1g SAR (W/kg)	WLAN2.4GHz Ant 3 1g SAR (W/kg)	WLAN2.4GHz Ant 4+3 1g SAR (W/kg)	WLAN5/6GHz Ant 4+3 1g SAR (W/kg)	Bluetooth Ant 4 1g SAR (W/kg)	Bluetooth Ant 3 1g SAR (W/kg)															
Ant 0+1	Front	0.709	0.615	0.113	0.123	0.147	0.189	0.256	0.204	1.626	1.636	1.660	1.769	1.717	0.01	Case 147	0.02	Case 148	0.02	Case 149	0.02	Case 150	0.02	Case 151
	Back	0.843	0.843	0.147	0.130	0.148	0.296	0.308	0.200	2.129	2.112	2.130	2.290	2.182	0.03	Case 152	0.03	Case 153	0.03	Case 154	0.03	Case 155	0.03	Case 156
Ant 0+2	Front	0.709	0.598	0.113	0.123	0.147	0.189	0.256	0.204	1.609	1.619	1.643	1.752	1.700	0.03	Case 157	0.03	Case 158	0.03	Case 159	0.04	Case 160	0.04	Case 161
	Back	0.843	0.583	0.147	0.130	0.148	0.296	0.308	0.200	1.869	1.852	1.870	2.030	1.922	0.02	Case 162	0.02	Case 163	0.02	Case 164	0.02	Case 165	0.02	Case 166
Ant 0+5	Front	0.709	0.613	0.113	0.123	0.147	0.189	0.256	0.204	1.624	1.634	1.658	1.767	1.715	0.02	Case 167	0.02	Case 168	0.02	Case 169	0.02	Case 170	0.02	Case 171
	Back	0.843	0.723	0.147	0.130	0.148	0.296	0.308	0.200	2.009	1.992	2.010	2.170	2.062	0.03	Case 172	0.03	Case 173	0.03	Case 174	0.03	Case 175	0.03	Case 176
Ant 0+7	Front	0.709	0.262	0.113	0.123	0.147	0.189	0.256	0.204	1.273	1.283	1.307	1.416	1.364										
	Back	0.843	0.389	0.147	0.130	0.148	0.296	0.308	0.200	1.675	1.658	1.676	1.836	1.728	0.04	Case 177	0.04	Case 178	0.04	Case 179	0.04	Case 180	0.04	Case 181
Ant 1+2	Front	0.615	0.598	0.113	0.123	0.147	0.189	0.256	0.204	1.515	1.525	1.549	1.658	1.606						0.02	Case 182	0.02	Case 183	
	Back	0.843	0.583	0.147	0.130	0.148	0.296	0.308	0.200	1.869	1.852	1.870	2.030	1.922	0.02	Case 184	0.03	Case 185	0.02	Case 186	0.03	Case 187	0.03	Case 188
Ant 1+6	Front	0.615	0.264	0.113	0.123	0.147	0.189	0.256	0.204	1.181	1.191	1.215	1.324	1.272										
	Back	0.843	0.488	0.147	0.130	0.148	0.296	0.308	0.200	1.774	1.757	1.775	1.935	1.827	0.02	Case 189	0.03	Case 190	0.03	Case 191	0.03	Case 192	0.03	Case 193
Ant 1+7	Front	0.615	0.262	0.113	0.123	0.147	0.189	0.256	0.204	1.179	1.189	1.213	1.322	1.270										
	Back	0.843	0.389	0.147	0.130	0.148	0.296	0.308	0.200	1.675	1.658	1.676	1.836	1.728	0.02	Case 194	0.02	Case 195	0.02	Case 196	0.02	Case 197	0.02	Case 198
Ant 2+5	Front	0.598	0.613	0.113	0.123	0.147	0.189	0.256	0.204	1.513	1.523	1.547	1.656	1.604							0.03	Case 199	0.03	Case 200
	Back	0.583	0.723	0.147	0.130	0.148	0.296	0.308	0.200	1.749	1.732	1.750	1.910	1.802	0.03	Case 201	0.03	Case 202	0.03	Case 203	0.04	Case 204	0.03	Case 205
Ant 2+6	Front	0.598	0.264	0.113	0.123	0.147	0.189	0.256	0.204	1.164	1.174	1.198	1.307	1.255										
	Back	0.583	0.488	0.147	0.130	0.148	0.296	0.308	0.200	1.514	1.497	1.515	1.675	1.567							0.03	Case 206		
Ant 5+6	Front	0.613	0.264	0.113	0.123	0.147	0.189	0.256	0.204	1.179	1.189	1.213	1.322	1.270										
	Back	0.723	0.488	0.147	0.130	0.148	0.296	0.308	0.200	1.654	1.637	1.655	1.815	1.707	0.02	Case 207	0.03	Case 208	0.03	Case 209	0.02	Case 210	0.03	Case 211
Ant 5+7	Front	0.613	0.262	0.113	0.123	0.147	0.189	0.256	0.204	1.177	1.187	1.211	1.320	1.268										
	Back	0.723	0.389	0.147	0.130	0.148	0.296	0.308	0.200	1.555	1.538	1.556	1.716	1.608							0.03	Case 212	0.02	Case 213
Ant 6+7	Front	0.264	0.262	0.113	0.123	0.147	0.189	0.256	0.204	0.828	0.838	0.862	0.971	0.919										
	Back	0.488	0.389	0.147	0.130	0.148	0.296	0.308	0.200	1.320	1.303	1.321	1.481	1.373										

F.6 Product Specific Sim-Tx analysis
<WLAN Index5, NFC>

Exposure Position	5	8	5+8 Summed 10g SAR (W/kg)
	WLAN5/6GHz Ant 4+3	NFC	
	10g SAR (W/kg)	10g SAR (W/kg)	
Front	1.417	0.001	1.418
Back	0.592	0.021	0.613
Left side	1.805	0.001	1.806
Right side	0.368	0.001	0.369
Top side	0.597	0.001	0.598
Bottom side			

<WLAN Index6, NFC>

Exposure Position	5	8	5+8 Summed 10g SAR (W/kg)
	WLAN5/6GHz Ant 4+3	NFC	
	10g SAR (W/kg)	10g SAR (W/kg)	
Front	1.417	0.001	1.418
Back	0.592	0.021	0.613
Left side	1.805	0.001	1.806
Right side	0.368	0.001	0.369
Top side	0.597	0.001	0.598
Bottom side			

<WWAN Index5, WLAN Index7, NFC>

Exposure Position	1	5	8	1+5+8 Summed 10g SAR (W/kg)
	WWAN	WLAN5/6GHz Ant 4+3	NFC	
	10g SAR (W/kg)	10g SAR (W/kg)	10g SAR (W/kg)	
Front		1.184	0.001	1.185
Back		0.592	0.021	0.613
Left side		1.453	0.001	1.454
Right side		0.392	0.001	0.393
Top side		0.672	0.001	0.673
Bottom side	2.471			2.471

<WWAN Index5, WLAN Index8, NFC>

Exposure Position	1	5	8	1+5+8 Summed 10g SAR (W/kg)
	WWAN	WLAN5/6GHz Ant 4+3	NFC	
	10g SAR (W/kg)	10g SAR (W/kg)	10g SAR (W/kg)	
Front		0.843	0.001	0.844
Back		0.384	0.021	0.405
Left side		1.132	0.001	1.133
Right side		0.277	0.001	0.278
Top side		0.538	0.001	0.539
Bottom side	2.471			2.471

F.6 SAR Peak Location Distance and SPSLR analysis

<Case 1>

SPLSR calculation for summation SAR>1.6W/kg

[illegible][illegible]



<Case 2>

SPLSR calculation for summation SAR>1.6W/kg

Exposure Position	0	9	10	11
	WWAN SAR	LTE Band 48_Ant 6 TX0	FR1 n48_Ant 6 TX0	FR1 n77_Ant 6 TX0
Left Cheek	1g SAR (W/kg)	0.154	0.223	0.957
		0+9 Summed SAR	0+10 Summed SAR	0+11 Summed SAR
GSM850_Ant 1 TX1	0.533	0.687	0.756	1.490
WCDMA V_Ant 1 TX1	0.512	0.666	0.735	1.469
LTE Band 12_Ant 1 TX1	0.784	0.938	1.007	1.741
LTE Band 13_Ant 1 TX1	0.652	0.806	0.875	1.609
LTE Band 14_Ant 1 TX1	0.485	0.639	0.708	1.442
LTE Band 25_Ant 1 Sub TX0	0.196	0.350	0.419	1.153
LTE Band 26_Ant 1 TX1	0.567	0.721	0.790	1.524
LTE Band 66_Ant 1 Sub TX0	0.385	0.539	0.608	1.342
LTE Band 71_Ant 1 TX1	0.348	0.502	0.571	1.305
FR1 n12_Ant 1 TX1	0.577	0.731	0.800	1.534
FR1 n14_Ant 1 TX1	0.481	0.635	0.704	1.438
FR1 n25_Ant 1 Sub TX0	0.363	0.517	0.586	1.320
FR1 n26_Ant 1 TX1	0.460	0.614	0.683	1.417
FR1 n41_Ant 1 Sub TX0	0.286	0.440	0.509	1.243
FR1 n48_Ant 1 Sub TX0	0.130	0.284	0.353	1.087
FR1 n66_Ant 1 Sub TX0	0.344	0.498	0.567	1.301
FR1 n71_Ant 1 TX1	0.577	0.731	0.800	1.534
FR1 n77_Ant 1 Sub TX0	0.216	0.370	0.439	1.173

SAR peak location (mm)			X (axis)		54.1	53.5	57.6
			Y (axis)		243.1	245.9	248.6
			Z (axis)		-173.5	-176.6	-176.1
X (axis)	Y (axis)	Z (axis)	Exposure Position	0	9	10	11
			Left Cheek	1g SAR (W/kg)	LTE Band 48_Ant 6 TX0	FR1 n48_Ant 6 TX0	FR1 n77_Ant 6 TX0
					0.154	0.223	0.957
					0+9 SPLSR Results	0+10 SPLSR Results	0+11 SPLSR Results
0.7	297.5	-171.2	GSM850_Ant 1 TX1	0.533			
4.1	299.6	-172	WCDMA V_Ant 1 TX1	0.512			
0.6	298.2	-171.3	LTE Band 12_Ant 1 TX1	0.784			0.03
0.5	297.1	-171.1	LTE Band 13_Ant 1 TX1	0.652			0.03
0.6	306.4	-172	LTE Band 14_Ant 1 TX1	0.485			
-5.1	286.3	-168.2	LTE Band 25_Ant 1 Sub TX0	0.196			
2.1	304.9	-172.1	LTE Band 26_Ant 1 TX1	0.567			
-6.9	298.2	-169.7	LTE Band 66_Ant 1 Sub TX0	0.385			
-1.6	298.9	-170.9	LTE Band 71_Ant 1 TX1	0.348			
2.8	301.1	-171.9	FR1 n12_Ant 1 TX1	0.577			
0.2	299.7	-171.3	FR1 n14_Ant 1 TX1	0.481			
-1.9	296.1	-170.5	FR1 n25_Ant 1 Sub TX0	0.363			
2.6	302.6	-172	FR1 n26_Ant 1 TX1	0.460			
-1.2	290.2	-169.9	FR1 n41_Ant 1 Sub TX0	0.286			
-3.6	299.1	-170.5	FR1 n48_Ant 1 Sub TX0	0.130			
-6	298.8	-170	FR1 n66_Ant 1 Sub TX0	0.344			
1.2	301.1	-171.6	FR1 n71_Ant 1 TX1	0.577			
-0.7	299	-171.1	FR1 n77_Ant 1 Sub TX0	0.216			

<Case 3>

SPLSR calculation for summation SAR>1.6W/kg

Exposure Position	0	9	10	11
	WWAN SAR	LTE Band 48_Ant 6 TX0	FR1 n48_Ant 6 TX0	FR1 n77_Ant 6 TX0
Left Cheek	1g SAR (W/kg)	0.154	0.223	0.957
		0+9 Summed SAR	0+10 Summed SAR	0+11 Summed SAR
LTE Band 25_Ant 5 Sub TX1	0.832	0.986	1.055	1.789
LTE Band 66_Ant 5 Sub TX1	0.787	0.941	1.010	1.744
FR1 n25_Ant 5 Sub TX1	0.906	1.060	1.129	1.863
FR1 n66_Ant 5 Sub TX1	0.889	1.043	1.112	1.846
FR1 n41_Ant 5 Sub TX1	0.873	1.027	1.096	1.830
FR1 n48_Ant 5 Sub TX1	0.792	0.946	1.015	1.749
FR1 n77_Ant 5 Sub TX1	0.749	0.903	0.972	1.706

SAR peak location (mm)			X (axis)		54.1	53.5	57.6
			Y (axis)		243.1	245.9	248.6
			Z (axis)		-173.5	-176.6	-176.1
X (axis)	Y (axis)	Z (axis)	Exposure Position	0	9	10	11
				WWAN SAR	LTE Band 48_Ant 6 TX0	FR1 n48_Ant 6 TX0	FR1 n77_Ant 6 TX0
			Left Cheek	1g SAR (W/kg)	0.154	0.223	0.957
					0+9 SPLSR Results	0+10 SPLSR Results	0+11 SPLSR Results
56.6	323.4	-173.8	LTE Band 25_Ant 5 Sub TX1	0.832			0.03
53.7	324.3	-174.2	LTE Band 66_Ant 5 Sub TX1	0.787			0.03
55.6	322.4	-174.1	FR1 n25_Ant 5 Sub TX1	0.906			0.03
56.6	322.8	-173.8	FR1 n66_Ant 5 Sub TX1	0.889			0.03
51.5	323.7	-174.6	FR1 n41_Ant 5 Sub TX1	0.873			0.03
51.7	322.6	-174.7	FR1 n48_Ant 5 Sub TX1	0.792			0.03
50.7	322.3	-174.8	FR1 n77_Ant 5 Sub TX1	0.749			0.03



SPLSR calculation for summation SAR>1.6W/kg

Project description				2017		2018		2019		2020		2021		2022		2023		2024		2025		2026		2027		2028		2029		2030	
				2017		2018		2019		2020		2021		2022		2023		2024		2025		2026		2027		2028		2029		2030	
				2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30		
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1	2	3	4	5	6	7	8	9	10	11	12	13																			

SPLSR calculation for summation SAR>1.6W/kg

[illegible]

SPLSR calculation for summation SAR>1.6W/kg

[illegible]

<Case 7>

SPLSR calculation for summation SAR>1.6W/kg

[illegible][illegible]

<Case 8>

SPLSR calculation for summation SAR>1.6W/kg

		1		2		3		4		5		6		7		8		9		10		11		12		13		14		15		16		17		18		19		20		21		22		23		24		25		26		27		28		29		30		31		32		33		34		35		36		37		38		39		40		41		42		43		44		45		46		47		48		49		50		51		52		53		54		55		56		57		58		59		60		61		62		63		64		65		66		67		68		69		70		71		72		73		74		75		76		77		78		79		80		81		82		83		84		85		86		87		88		89		90		91		92		93		94		95		96		97		98		99		100																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
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Combination	SAR	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
		X	Y	Z				
Max WWAN Ant 0	0.428	55.1	265.4	-175.7	58.4	1.23	0.02	Not required
Max WWAN Ant 5	0.797	51.5	323.7	-174.6				
Max WWAN Ant 0	0.428	55.1	265.4	-175.7	75.9	0.85	0.01	Not required
WLAN2.4G Ant 4+3(4)	0.421	22.4	333.9	-174.3				
Max WWAN Ant 0	0.428	55.1	265.4	-175.7	29.9	0.60	0.02	Not required
WLAN2.4G Ant 4+3(3)	0.171	26.2	258.8	-171.7				
Max WWAN Ant 5	0.797	51.5	323.7	-174.6	30.8	1.22	0.04	Not required
WLAN2.4G Ant 4+3(4)	0.421	22.4	333.9	-174.3				
Max WWAN Ant 5	0.797	51.5	323.7	-174.6	69.7	0.97	0.01	Not required
WLAN2.4G Ant 4+3(3)	0.171	26.2	258.8	-171.7				
WLAN2.4G Ant 4+3(4)	0.421	22.4	333.9	-174.3	75.2	0.59	0.01	Not required
WLAN2.4G Ant 4+3(3)	0.171	26.2	258.8	-171.7				

<Case 9>

SPLSR calculation for summation SAR>1.6W/kg

[illegible]

Combination	SAR	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
		X	Y	Z				
Max WWAN Ant 0	0.428	55.1	265.4	-175.7	43.3	0.66	0.01	Not required
WLANS/6G Ant 4+3(3)	0.233	13.0	258.8	-167.9				
WWAN Ant 5 + WLANS/6G Ant 4+3(4)	1.226	51.5	323.7	-174.6	58.4	1.65	0.04	Not required
Max WWAN Ant 0	0.428	55.1	265.4	-175.7				
WWAN Ant 5 + WLANS/6G Ant 4+3(4)	1.226	25.9	328.4	-174.8	71.1	1.46	0.02	Not required
WLANS/6G Ant 4+3(3)	0.233	13.0	258.8	-167.9				

<Case 10>

SPLSR calculation for summation SAR>1.6W/kg

[illegible][illegible]

<Case 11>

SPLSR calculation for summation SAR>1.6W/kg

Parameter	1		2		3		4		5		6		7		8		9		10		11		12		13		14		15		16		17		18		19		20		21		22		23		24		25		26		27		28		29		30		31		32		33		34		35		36		37		38		39		40		41		42		43		44		45		46		47		48		49		50		51		52		53		54		55		56		57		58		59		60		61		62		63		64		65		66		67		68		69		70		71		72		73		74		75		76		77		78		79		80		81		82		83		84		85		86		87		88		89		90		91		92		93		94		95		96		97		98		99		100		101		102		103		104		105		106		107		108		109		110		111		112		113		114		115		116		117		118		119		120		121		122		123		124		125		126		127		128		129		130		131		132		133		134		135		136		137		138		139		140		141		142		143		144		145		146		147		148		149		150		151		152		153		154		155		156		157		158		159		160		161		162		163		164		165		166		167		168		169		170		171		172		173		174		175		176		177		178		179		180		181		182		183		184		185		186		187		188		189		190		191		192		193		194		195		196		197		198		199		200																					
	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter

[illegible]

<Case 12>

SPLSR calculation for summation SAR>1.6W/kg

[illegible][illegible]



<Case 13>

SPLSR calculation for summation SAR>1.6W/kg

Exposure Position	0	1	9	10	11
	WWAN SAR	WLAN2.4GHz Ant 4	LTE Band 48_Ant 6 TX0	FR1 n48_Ant 6 TX0	FR1 n77_Ant 6 TX0
Left Cheek	1g SAR (W/kg)		0.154	0.223	0.834
			0+1+9 Summed SAR	0+1+10 Summed SAR	0+1+11 Summed SAR
GSM850_Ant 1 TX1	0.453	0.269	0.876	0.945	1.556
WCDMA V_Ant 1 TX1	0.435	0.269	0.858	0.927	1.538
LTE Band 12_Ant 1 TX1	0.668	0.269	1.091	1.160	1.771
LTE Band 13_Ant 1 TX1	0.555	0.269	0.978	1.047	1.658
LTE Band 14_Ant 1 TX1	0.404	0.269	0.827	0.896	1.507
LTE Band 25_Ant 1 Sub TX0	0.167	0.269	0.590	0.659	1.270
LTE Band 26_Ant 1 TX1	0.440	0.269	0.863	0.932	1.543
LTE Band 66_Ant 1 Sub TX0	0.292	0.269	0.715	0.784	1.395
LTE Band 71_Ant 1 TX1	0.283	0.269	0.706	0.775	1.386
FR1 n12_Ant 1 TX1	0.469	0.269	0.892	0.961	1.572
FR1 n14_Ant 1 TX1	0.391	0.269	0.814	0.883	1.494
FR1 n25_Ant 1 Sub TX0	0.295	0.269	0.718	0.787	1.398
FR1 n26_Ant 1 TX1	0.374	0.269	0.797	0.866	1.477
FR1 n41_Ant 1 Sub TX0	0.237	0.269	0.660	0.729	1.340
FR1 n48_Ant 1 Sub TX0	0.111	0.269	0.534	0.603	1.214
FR1 n66_Ant 1 Sub TX0	0.254	0.269	0.677	0.746	1.357
FR1 n71_Ant 1 TX1	0.491	0.269	0.914	0.983	1.594
FR1 n77_Ant 1 Sub TX0	0.164	0.269	0.587	0.656	1.267

SAR peak location (mm)			X (axis)		19.9	54.1	53.5	57.6
			Y (axis)		336.5	243.1	245.9	248.6
			Z (axis)		-174	-173.5	-176.6	-176.1
X (axis)	Y (axis)	Z (axis)	Exposure Position	0	1	9	10	11
				WWAN SAR	WLAN2.4GHz Ant 4	LTE Band 48_Ant 6 TX0	FR1 n48_Ant 6 TX0	FR1 n77_Ant 6 TX0
Left Cheek				1g SAR (W/kg)		0.154	0.223	0.834
						0+1+9 SPLSR Results	0+1+10 SPLSR Results	0+1+11 SPLSR Results
0.7	297.5	-171.2	GSM850_Ant 1 TX1	0.453	0.269			
4.1	299.6	-172	WCDMA V_Ant 1 TX1	0.435	0.269			
0.6	298.2	-171.3	LTE Band 12_Ant 1 TX1	0.668	0.269			0.03
0.5	297.1	-171.1	LTE Band 13_Ant 1 TX1	0.555	0.269			0.03
0.6	306.4	-172	LTE Band 14_Ant 1 TX1	0.404	0.269			
-5.1	286.3	-168.2	LTE Band 25_Ant 1 Sub TX0	0.167	0.269			
2.1	304.9	-172.1	LTE Band 26_Ant 1 TX1	0.440	0.269			
-6.9	298.2	-169.7	LTE Band 66_Ant 1 Sub TX0	0.292	0.269			
-1.6	298.9	-170.9	LTE Band 71_Ant 1 TX1	0.283	0.269			
2.8	301.1	-171.9	FR1 n12_Ant 1 TX1	0.469	0.269			
0.2	299.7	-171.3	FR1 n14_Ant 1 TX1	0.391	0.269			
-1.9	296.1	-170.5	FR1 n25_Ant 1 Sub TX0	0.295	0.269			
2.6	302.6	-172	FR1 n26_Ant 1 TX1	0.374	0.269			
-1.2	290.2	-169.9	FR1 n41_Ant 1 Sub TX0	0.237	0.269			
-3.6	299.1	-170.5	FR1 n48_Ant 1 Sub TX0	0.111	0.269			
-6	298.8	-170	FR1 n66_Ant 1 Sub TX0	0.254	0.269			
1.2	301.1	-171.6	FR1 n71_Ant 1 TX1	0.491	0.269			
-0.7	299	-171.1	FR1 n77_Ant 1 Sub TX0	0.164	0.269			



<Case 14>

SPLSR calculation for summation SAR>1.6W/kg

Exposure Position	0	1	9	10	11
	WWAN SAR	WLAN2.4GHz Ant 3	LTE Band 48_Ant 6 TX0	FR1 n48_Ant 6 TX0	FR1 n77_Ant 6 TX0
Left Cheek	1g SAR (W/kg)		0.154	0.223	0.834
			0+1+9 Summed SAR	0+1+10 Summed SAR	0+1+11 Summed SAR
GSM850_Ant 1 TX1	0.453	0.102	0.709	0.778	1.389
WCDMA V_Ant 1 TX1	0.435	0.102	0.691	0.760	1.371
LTE Band 12_Ant 1 TX1	0.668	0.102	0.924	0.993	1.604
LTE Band 13_Ant 1 TX1	0.555	0.102	0.811	0.880	1.491
LTE Band 14_Ant 1 TX1	0.404	0.102	0.660	0.729	1.340
LTE Band 25_Ant 1 Sub TX0	0.167	0.102	0.423	0.492	1.103
LTE Band 26_Ant 1 TX1	0.440	0.102	0.696	0.765	1.376
LTE Band 66_Ant 1 Sub TX0	0.292	0.102	0.548	0.617	1.228
LTE Band 71_Ant 1 TX1	0.283	0.102	0.539	0.608	1.219
FR1 n12_Ant 1 TX1	0.469	0.102	0.725	0.794	1.405
FR1 n14_Ant 1 TX1	0.391	0.102	0.647	0.716	1.327
FR1 n25_Ant 1 Sub TX0	0.295	0.102	0.551	0.620	1.231
FR1 n26_Ant 1 TX1	0.374	0.102	0.630	0.699	1.310
FR1 n41_Ant 1 Sub TX0	0.237	0.102	0.493	0.562	1.173
FR1 n48_Ant 1 Sub TX0	0.111	0.102	0.367	0.436	1.047
FR1 n66_Ant 1 Sub TX0	0.254	0.102	0.510	0.579	1.190
FR1 n71_Ant 1 TX1	0.491	0.102	0.747	0.816	1.427
FR1 n77_Ant 1 Sub TX0	0.164	0.102	0.420	0.489	1.100

Combination	SAR	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
		X	Y	Z				
Max WWAN Ant 6	0.834	57.6	248.6	-176.1	74.0	1.50	0.02	Not required
Max WWAN Ant 1	0.668	4.1	299.6	-172.0				
Max WWAN Ant 6	0.834	57.6	248.6	-176.1				
WLAN2.4G Ant 4+3(4)	0.421	22.4	333.9	-174.3	92.3	1.26	0.02	Not required
Max WWAN Ant 6	0.834	57.6	248.6	-176.1				
WLAN2.4G Ant 4+3(3)	0.171	26.2	258.8	-171.7	33.3	1.01	0.03	Not required
Max WWAN Ant 1	0.668	0.6	306.4	-172.0				
WLAN2.4G Ant 4+3(4)	0.421	22.4	333.9	-174.3	35.2	1.09	0.03	Not required
Max WWAN Ant 1	0.668	0.5	297.1	-171.1				
WLAN2.4G Ant 4+3(3)	0.171	26.2	258.8	-171.7	46.1	0.84	0.02	Not required
WLAN2.4G Ant 4+3(4)	0.421	22.4	333.9	-174.3				
WLAN2.4G Ant 4+3(3)	0.171	26.2	258.8	-171.7				

<Case 15>

SPLSR calculation for summation SAR>1.6W/kg

Exposure Position	0	1	9	10	11
	WWAN SAR	WLAN2.4GHz Ant 4+3	LTE Band 48_Ant 6 TX0	FR1 n48_Ant 6 TX0	FR1 n77_Ant 6 TX0
Left Cheek	1g SAR (W/kg)		0.154	0.223	0.834
			0+1+9 Summed SAR	0+1+10 Summed SAR	0+1+11 Summed SAR
GSM850_Ant 1 TX1	0.453	0.421	1.028	1.097	1.708
WCDMA V_Ant 1 TX1	0.435	0.421	1.010	1.079	1.690
LTE Band 12_Ant 1 TX1	0.668	0.421	1.243	1.312	1.923
LTE Band 13_Ant 1 TX1	0.555	0.421	1.130	1.199	1.810
LTE Band 14_Ant 1 TX1	0.404	0.421	0.979	1.048	1.659
LTE Band 25_Ant 1 Sub TX0	0.167	0.421	0.742	0.811	1.422
LTE Band 26_Ant 1 TX1	0.440	0.421	1.015	1.084	1.695
LTE Band 66_Ant 1 Sub TX0	0.292	0.421	0.867	0.936	1.547
LTE Band 71_Ant 1 TX1	0.283	0.421	0.858	0.927	1.538
FR1 n12_Ant 1 TX1	0.469	0.421	1.044	1.113	1.724
FR1 n14_Ant 1 TX1	0.391	0.421	0.966	1.035	1.646
FR1 n25_Ant 1 Sub TX0	0.295	0.421	0.870	0.939	1.550
FR1 n26_Ant 1 TX1	0.374	0.421	0.949	1.018	1.629
FR1 n41_Ant 1 Sub TX0	0.237	0.421	0.812	0.881	1.492
FR1 n48_Ant 1 Sub TX0	0.111	0.421	0.686	0.755	1.366
FR1 n66_Ant 1 Sub TX0	0.254	0.421	0.829	0.898	1.509
FR1 n71_Ant 1 TX1	0.491	0.421	1.066	1.135	1.746
FR1 n77_Ant 1 Sub TX0	0.164	0.421	0.739	0.808	1.419

Combination	SAR	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
		X	Y	Z				
Max WWAN Ant 6	0.834	57.6	248.6	-176.1	74.0	1.50	0.02	Not required
Max WWAN Ant 1	0.668	4.1	299.6	-172.0				
Max WWAN Ant 6	0.834	57.6	248.6	-176.1				
WLAN2.4G Ant 4+3(4)	0.421	22.4	333.9	-174.3	92.3	1.26	0.02	Not required
Max WWAN Ant 6	0.834	57.6	248.6	-176.1				
WLAN2.4G Ant 4+3(3)	0.171	26.2	258.8	-171.7	33.3	1.01	0.03	Not required
Max WWAN Ant 1	0.668	0.6	306.4	-172.0				
WLAN2.4G Ant 4+3(4)	0.421	22.4	333.9	-174.3				
Max WWAN Ant 1	0.668	0.5	297.1	-171.1	46.1	0.84	0.02	Not required
WLAN2.4G Ant 4+3(3)	0.171	26.2	258.8	-171.7				
WLAN2.4G Ant 4+3(4)	0.421	22.4	333.9	-174.3				
WLAN2.4G Ant 4+3(3)	0.171	26.2	258.8	-171.7	75.2	0.59	0.01	Not required

<Case 16>

SPLSR calculation for summation SAR>1.6W/kg

Exposure Position	0	1	9	10	11
	WWAN SAR	WLAN5/6GHz Ant 4+3	LTE Band 48_Ant 6 TX0	FR1 n48_Ant 6 TX0	FR1 n77_Ant 6 TX0
Left Cheek	1g SAR (W/kg)		0.154	0.223	0.834
			0+1+9 Summed SAR	0+1+10 Summed SAR	0+1+11 Summed SAR
GSM850_Ant 1 TX1	0.453	0.429	1.036	1.105	1.716
WCDMA V_Ant 1 TX1	0.435	0.429	1.018	1.087	1.698
LTE Band 12_Ant 1 TX1	0.668	0.429	1.251	1.320	1.931
LTE Band 13_Ant 1 TX1	0.555	0.429	1.138	1.207	1.818
LTE Band 14_Ant 1 TX1	0.404	0.429	0.987	1.056	1.667
LTE Band 25_Ant 1 Sub TX0	0.167	0.429	0.750	0.819	1.430
LTE Band 26_Ant 1 TX1	0.440	0.429	1.023	1.092	1.703
LTE Band 66_Ant 1 Sub TX0	0.292	0.429	0.875	0.944	1.555
LTE Band 71_Ant 1 TX1	0.283	0.429	0.866	0.935	1.546
FR1 n12_Ant 1 TX1	0.469	0.429	1.052	1.121	1.732
FR1 n14_Ant 1 TX1	0.391	0.429	0.974	1.043	1.654
FR1 n25_Ant 1 Sub TX0	0.295	0.429	0.878	0.947	1.558
FR1 n26_Ant 1 TX1	0.374	0.429	0.957	1.026	1.637
FR1 n41_Ant 1 Sub TX0	0.237	0.429	0.820	0.889	1.500
FR1 n48_Ant 1 Sub TX0	0.111	0.429	0.694	0.763	1.374
FR1 n66_Ant 1 Sub TX0	0.254	0.429	0.837	0.906	1.517
FR1 n71_Ant 1 TX1	0.491	0.429	1.074	1.143	1.754
FR1 n77_Ant 1 Sub TX0	0.164	0.429	0.747	0.816	1.427

Combination	SAR	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
		X	Y	Z				
Max WWAN Ant 6	0.834	57.6	248.6	-176.1	74.0	1.50	0.02	Not required
Max WWAN Ant 1	0.668	4.1	299.6	-172.0				
Max WWAN Ant 6	0.834	57.6	248.6	-176.1				
WLAN5/6G Ant 4+3(4)	0.429	25.9	328.4	-174.8	85.9	1.26	0.02	Not required
Max WWAN Ant 6	0.834	57.6	248.6	-176.1				
WLAN5/6G Ant 4+3(3)	0.233	13.0	258.8	-167.9				
Max WWAN Ant 1	0.668	2.1	304.9	-172.1	33.6	1.10	0.03	Not required
WLAN5/6G Ant 4+3(4)	0.429	25.9	328.4	-174.8				
Max WWAN Ant 1	0.668	0.5	297.1	-171.1				
WLAN5/6G Ant 4+3(3)	0.233	13.0	258.8	-167.9	40.4	0.90	0.02	Not required
WLAN5/6G Ant 4+3(3)	0.233	13.0	258.8	-167.9				
WLAN5/6G Ant 4+3(4)	0.429	25.9	328.4	-174.8				

<Case 17>

SPLSR calculation for summation SAR>1.6W/kg

Exposure Position	0	1	9	10	11
	WWAN SAR	WLAN5/6GHz Ant 4+3	LTE Band 48_Ant 7 TX1	FR1 n48_Ant 7 TX1	FR1 n77_Ant 7 TX1
Right Cheek	1g SAR (W/kg)		0.173	0.306	0.436
			0+1+9 Summed SAR	0+1+10 Summed SAR	0+1+11 Summed SAR
GSM850_Ant 1 TX1	0.684	0.436	1.293	1.426	1.556
WCDMA V_Ant 1 TX1	0.724	0.436	1.333	1.466	1.596
LTE Band 12_Ant 1 TX1	0.684	0.436	1.293	1.426	1.556
LTE Band 13_Ant 1 TX1	0.716	0.436	1.325	1.458	1.588
LTE Band 14_Ant 1 TX1	0.749	0.436	1.358	1.491	1.621
LTE Band 25_Ant 1 Sub TX0	0.701	0.436	1.310	1.443	1.573
LTE Band 26_Ant 1 TX1	0.619	0.436	1.228	1.361	1.491
LTE Band 66_Ant 1 Sub TX0	0.741	0.436	1.350	1.483	1.613
LTE Band 71_Ant 1 TX1	0.750	0.436	1.359	1.492	1.622
FR1 n12_Ant 1 TX1	0.744	0.436	1.353	1.486	1.616
FR1 n14_Ant 1 TX1	0.749	0.436	1.358	1.491	1.621
FR1 n25_Ant 1 Sub TX0	0.744	0.436	1.353	1.486	1.616
FR1 n26_Ant 1 TX1	0.749	0.436	1.358	1.491	1.621
FR1 n41_Ant 1 Sub TX0	0.738	0.436	1.347	1.480	1.610
FR1 n48_Ant 1 Sub TX0	0.731	0.436	1.340	1.473	1.603
FR1 n66_Ant 1 Sub TX0	0.664	0.436	1.273	1.406	1.536
FR1 n71_Ant 1 TX1	0.657	0.436	1.266	1.399	1.529
FR1 n77_Ant 1 Sub TX0	0.695	0.436	1.304	1.437	1.567

SAR peak location (mm)			X (axis)		49.1	49.1	56.2	54.9	
			Y (axis)		-324.7	-254	-241	-245.9	
			Z (axis)		-174.8	-175.3	-176.7	-173.8	
X (axis)	Y (axis)	Z (axis)	Exposure Position	0	1	9	10	11	
				WWAN SAR	WLAN5/6GHz Ant 4+3	LTE Band 48_Ant 7 TX1	FR1 n48_Ant 7 TX1	FR1 n77_Ant 7 TX1	
			Right Cheek					1g SAR (W/kg)	
						0+1+9 SPLSR Results	0+1+10 SPLSR Results	0+1+11 SPLSR Results	
18.6	-332.2	-174.2	GSM850_Ant 1 TX1	0.684	0.436				
18.3	-328.7	-174.3	WCDMA V_Ant 1 TX1	0.724	0.436			0.03	
14	-333.9	-173.8	LTE Band 12_Ant 1 TX1	0.684	0.436				
12.8	-331.8	-173.8	LTE Band 13_Ant 1 TX1	0.716	0.436				
16.2	-323.7	-174.4	LTE Band 14_Ant 1 TX1	0.749	0.436			0.03	
33.3	-336.3	-174.3	LTE Band 25_Ant 1 Sub TX0	0.701	0.436				
16.6	-329.6	-174.2	LTE Band 26_Ant 1 TX1	0.619	0.436				
13.3	-329.5	-174	LTE Band 66_Ant 1 Sub TX0	0.741	0.436			0.03	
15.2	-326.5	-174.2	LTE Band 71_Ant 1 TX1	0.750	0.436			0.03	
18	-330.1	-174.3	FR1 n12_Ant 1 TX1	0.744	0.436			0.03	
18.1	-327.7	-174.4	FR1 n14_Ant 1 TX1	0.749	0.436			0.03	
16.4	-328.9	-174.2	FR1 n25_Ant 1 Sub TX0	0.744	0.436			0.03	
18	-328	-174.4	FR1 n26_Ant 1 TX1	0.749	0.436			0.03	
21.1	-329.9	-174.5	FR1 n41_Ant 1 Sub TX0	0.738	0.436			0.03	
37.6	-332.6	-174.6	FR1 n48_Ant 1 Sub TX0	0.731	0.436			0.03	
13.8	-331.6	-173.9	FR1 n66_Ant 1 Sub TX0	0.664	0.436				
17.2	-329.3	-174.3	FR1 n71_Ant 1 TX1	0.657	0.436				
38.4	-333.8	-174.4	FR1 n77_Ant 1 Sub TX0	0.695	0.436				



<Case 18>

SPLSR calculation for summation SAR>1.6W/kg

Exposure Position	0	1	9	10	11
	WWAN SAR	WLAN2.4GHz Ant 4	LTE Band 48_Ant 6 TX0	FR1 n48_Ant 6 TX0	FR1 n77_Ant 6 TX0
Left Cheek	1g SAR (W/kg)		0.154	0.223	0.834
			0+1+9 Summed SAR	0+1+10 Summed SAR	0+1+11 Summed SAR
LTE Band 25_Ant 5 Sub TX1	0.661	0.269	1.084	1.153	1.764
LTE Band 66_Ant 5 Sub TX1	0.608	0.269	1.031	1.100	1.711
FR1 n25_Ant 5 Sub TX1	0.687	0.269	1.110	1.179	1.790
FR1 n66_Ant 5 Sub TX1	0.675	0.269	1.098	1.167	1.778
FR1 n41_Ant 5 Sub TX1	0.797	0.269	1.220	1.289	1.900
FR1 n48_Ant 5 Sub TX1	0.674	0.269	1.097	1.166	1.777
FR1 n77_Ant 5 Sub TX1	0.638	0.269	1.061	1.130	1.741

SAR peak location (mm)			X (axis)		19.9	54.1	53.5	57.6
			Y (axis)		336.5	243.1	245.9	248.6
			Z (axis)		-174	-173.5	-176.6	-176.1
X (axis)	Y (axis)	Z (axis)	Exposure Position	0	1	9	10	11
				WWAN SAR	WLAN2.4GHz Ant 4	LTE Band 48_Ant 6 TX0	FR1 n48_Ant 6 TX0	FR1 n77_Ant 6 TX0
			Left Cheek	1g SAR (W/kg)			0.154	0.223
						0+1+9 SPLSR Results	0+1+10 SPLSR Results	0+1+11 SPLSR Results
56.6	323.4	-173.8	LTE Band 25_Ant 5 Sub TX1	0.661	0.269			0.03
53.7	324.3	-174.2	LTE Band 66_Ant 5 Sub TX1	0.608	0.269			0.03
55.6	322.4	-174.1	FR1 n25_Ant 5 Sub TX1	0.687	0.269			0.03
56.6	322.8	-173.8	FR1 n66_Ant 5 Sub TX1	0.675	0.269			0.03
51.5	323.7	-174.6	FR1 n41_Ant 5 Sub TX1	0.797	0.269			0.03
51.7	322.6	-174.7	FR1 n48_Ant 5 Sub TX1	0.674	0.269			0.03
50.7	322.3	-174.8	FR1 n77_Ant 5 Sub TX1	0.638	0.269			0.03

<Case 19>

SPLSR calculation for summation SAR>1.6W/kg

Exposure Position	0	1	9	10	11
	WWAN SAR	WLAN2.4GHz Ant 3	LTE Band 48_Ant 6 TX0	FR1 n48_Ant 6 TX0	FR1 n77_Ant 6 TX0
Left Cheek	1g SAR (W/kg)		0.154	0.223	0.834
			0+1+9 Summed SAR	0+1+10 Summed SAR	0+1+11 Summed SAR
LTE Band 25_Ant 5 Sub TX1	0.661	0.102	0.917	0.986	1.597
LTE Band 66_Ant 5 Sub TX1	0.608	0.102	0.864	0.933	1.544
FR1 n25_Ant 5 Sub TX1	0.687	0.102	0.943	1.012	1.623
FR1 n66_Ant 5 Sub TX1	0.675	0.102	0.931	1.000	1.611
FR1 n41_Ant 5 Sub TX1	0.797	0.102	1.053	1.122	1.733
FR1 n48_Ant 5 Sub TX1	0.674	0.102	0.930	0.999	1.610
FR1 n77_Ant 5 Sub TX1	0.638	0.102	0.894	0.963	1.574

Combination	SAR	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
		X	Y	Z				
Max WWAN Ant 6	0.834	57.6	248.6	-176.1	74.0	1.63	0.03	Not required
Max WWAN Ant 5	0.797	4.1	299.6	-172.0				
Max WWAN Ant 6	0.834	57.6	248.6	-176.1				
WLAN2.4G Ant 3	0.102	28.9	254.5	-171.8	29.6	0.94	0.03	Not required
Max WWAN Ant 5	0.797	51.7	322.6	-174.7				
WLAN2.4G Ant 3	0.102	28.9	254.5	-171.8	71.9	0.90	0.01	Not required

<Case 20>

SPLSR calculation for summation SAR>1.6W/kg

Exposure Position	0	1	9	10	11
	WWAN SAR	WLAN2.4GHz Ant 4+3	LTE Band 48_Ant 6 TX0	FR1 n48_Ant 6 TX0	FR1 n77_Ant 6 TX0
Left Cheek	1g SAR (W/kg)		0.154	0.223	0.834
			0+1+9 Summed SAR	0+1+10 Summed SAR	0+1+11 Summed SAR
LTE Band 25_Ant 5 Sub TX1	0.661	0.421	1.236	1.305	1.916
LTE Band 66_Ant 5 Sub TX1	0.608	0.421	1.183	1.252	1.863
FR1 n25_Ant 5 Sub TX1	0.687	0.421	1.262	1.331	1.942
FR1 n66_Ant 5 Sub TX1	0.675	0.421	1.250	1.319	1.930
FR1 n41_Ant 5 Sub TX1	0.797	0.421	1.372	1.441	2.052
FR1 n48_Ant 5 Sub TX1	0.674	0.421	1.249	1.318	1.929
FR1 n77_Ant 5 Sub TX1	0.638	0.421	1.213	1.282	1.893

Combination	SAR	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
		X	Y	Z				
Max WWAN Ant 6	0.834	57.6	248.6	-176.1	73.9	1.63	0.03	Not required
Max WWAN Ant 5	0.797	55.6	322.4	-174.1				
Max WWAN Ant 6	0.834	57.6	248.6	-176.1				
WLAN2.4G Ant 4+3(4)	0.421	22.4	333.9	-174.3	92.3	1.26	0.02	Not required
Max WWAN Ant 6	0.834	57.6	248.6	-176.1	33.3	1.01	0.03	Not required
WLAN2.4G Ant 4+3(3)	0.171	26.2	258.8	-171.7				
Max WWAN Ant 5	0.797	50.7	322.3	-174.8				
WLAN2.4G Ant 4+3(4)	0.421	22.4	333.9	-174.3	30.6	1.22	0.04	Not required
Max WWAN Ant 5	0.797	50.7	322.3	-174.8				
WLAN2.4G Ant 4+3(3)	0.171	26.2	258.8	-171.7				
WLAN2.4G Ant 4+3(4)	0.421	22.4	333.9	-174.3	75.2	0.59	0.01	Not required
WLAN2.4G Ant 4+3(3)	0.171	26.2	258.8	-171.7				

<Case 21>

SPLSR calculation for summation SAR>1.6W/kg

Exposure Position	0	1	9	10	11
	WWAN SAR	WLAN5/6GHz Ant 4+3	LTE Band 48_Ant 6 TX0	FR1 n48_Ant 6 TX0	FR1 n77_Ant 6 TX0
Left Cheek	1g SAR (W/kg)		0.154	0.223	0.834
			0+1+9 Summed SAR	0+1+10 Summed SAR	0+1+11 Summed SAR
LTE Band 25_Ant 5 Sub TX1	0.661	0.429	1.244	1.313	1.924
LTE Band 66_Ant 5 Sub TX1	0.608	0.429	1.191	1.260	1.871
FR1 n25_Ant 5 Sub TX1	0.687	0.429	1.270	1.339	1.950
FR1 n66_Ant 5 Sub TX1	0.675	0.429	1.258	1.327	1.938
FR1 n41_Ant 5 Sub TX1	0.797	0.429	1.380	1.449	2.060
FR1 n48_Ant 5 Sub TX1	0.674	0.429	1.257	1.326	1.937
FR1 n77_Ant 5 Sub TX1	0.638	0.429	1.221	1.290	1.901

Combination	SAR	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
		X	Y	Z				
Max WWAN Ant 6	0.834	57.6	248.6	-176.1	46.5	1.07	0.02	Not required
WLAN5/6G Ant 4+3(3)	0.233	13.0	258.8	-167.9				
WWAN Ant 5 + WLAN5/6G Ant 4+3(4)	1.226	25.9	328.4	-174.8	71.1	1.46	0.02	Not required
WLAN5/6G Ant 4+3(3)	0.233	13.0	258.8	-167.9				
WWAN Ant 5 + WLAN5/6G Ant 4+3(4)	1.226	55.6	322.4	-174.1	73.9	2.06	0.04	Not required
Max WWAN Ant 6	0.834	57.6	248.6	-176.1				

<Case 22>

SPLSR calculation for summation SAR>1.6W/kg

Case	Frequency	Power	Antenna	Position	Case 1		Case 2		Case 3		Case 4		Case 5		Case 6		Case 7		Case 8		Case 9		Case 10		Case 11		Case 12		Case 13		Case 14		Case 15		Case 16		Case 17		Case 18		Case 19		Case 20		Case 21		Case 22		Case 23		Case 24		Case 25		Case 26		Case 27		Case 28		Case 29		Case 30		Case 31		Case 32		Case 33		Case 34		Case 35		Case 36		Case 37		Case 38		Case 39		Case 40		Case 41		Case 42		Case 43		Case 44		Case 45		Case 46		Case 47		Case 48		Case 49		Case 50		Case 51		Case 52		Case 53		Case 54		Case 55		Case 56		Case 57		Case 58		Case 59		Case 60		Case 61		Case 62		Case 63		Case 64		Case 65		Case 66		Case 67		Case 68		Case 69		Case 70		Case 71		Case 72		Case 73		Case 74		Case 75		Case 76		Case 77		Case 78		Case 79		Case 80		Case 81		Case 82		Case 83		Case 84		Case 85		Case 86		Case 87		Case 88		Case 89		Case 90		Case 91		Case 92		Case 93		Case 94		Case 95		Case 96		Case 97		Case 98		Case 99		Case 100		Case 101		Case 102		Case 103		Case 104		Case 105		Case 106		Case 107		Case 108		Case 109		Case 110		Case 111		Case 112		Case 113		Case 114		Case 115		Case 116		Case 117		Case 118		Case 119		Case 120		Case 121		Case 122		Case 123		Case 124		Case 125		Case 126		Case 127		Case 128		Case 129		Case 130		Case 131		Case 132		Case 133		Case 134		Case 135		Case 136		Case 137		Case 138		Case 139		Case 140		Case 141		Case 142		Case 143		Case 144		Case 145		Case 146		Case 147		Case 148		Case 149		Case 150		Case 151		Case 152		Case 153		Case 154		Case 155		Case 156		Case 157		Case 158		Case 159		Case 160		Case 161		Case 162		Case 163		Case 164		Case 165		Case 166		Case 167		Case 168		Case 169		Case 170		Case 171		Case 172		Case 173		Case 174		Case 175		Case 176		Case 177		Case 178		Case 179		Case 180		Case 181		Case 182		Case 183		Case 184		Case 185		Case 186		Case 187		Case 188		Case 189		Case 190		Case 191		Case 192		Case 193		Case 194		Case 195		Case 196		Case 197		Case 198		Case 199		Case 200		Case 201		Case 202		Case 203		Case 204		Case 205		Case 206		Case 207		Case 208		Case 209		Case 210		Case 211		Case 212		Case 213		Case 214		Case 215		Case 216		Case 217		Case 218		Case 219		Case 220		Case 221		Case 222		Case 223		Case 224		Case 225		Case 226		Case 227		Case 228		Case 229		Case 230		Case 231		Case 232		Case 233		Case 234		Case 235		Case 236		Case 237		Case 238		Case 239		Case 240		Case 241		Case 242		Case 243		Case 244		Case 245		Case 246		Case 247		Case 248		Case 249		Case 250		Case 251		Case 252		Case 253		Case 254		Case 255		Case 256		Case 257		Case 258		Case 259		Case 260		Case 261		Case 262		Case 263		Case 264		Case 265		Case 266		Case 267		Case 268		Case 269		Case 270		Case 271		Case 272		Case 273		Case 274		Case 275		Case 276		Case 277		Case 278		Case 279		Case 280		Case 281		Case 282		Case 283		Case 284		Case 285		Case 286		Case 287		Case 288		Case 289		Case 290		Case 291		Case 292		Case 293		Case 294		Case 295		Case 296		Case 297		Case 298		Case 299		Case 300		Case 301		Case 302		Case 303		Case 304		Case 305		Case 306		Case 307		Case 308		Case 309		Case 310		Case 311		Case 312		Case 313		Case 314		Case 315		Case 316		Case 317		Case 318		Case 319		Case 320		Case 321		Case 322		Case 323		Case 324		Case 325		Case 326		Case 327		Case 328		Case 329		Case 330		Case 331		Case 332		Case 333		Case 334		Case 335		Case 336		Case 337		Case 338		Case 339		Case 340		Case 341		Case 342		Case 343		Case 344		Case 345		Case 346		Case 347		Case 348		Case 349		Case 350		Case 351		Case 352		Case 353		Case 354		Case 355		Case 356		Case 357		Case 358		Case 359		Case 360		Case 361		Case 362		Case 363		Case 364		Case 365		Case 366		Case 367		Case 368		Case 369		Case 370		Case 371		Case 372		Case 373		Case 374		Case 375		Case 376		Case 377		Case 378		Case 379		Case 380		Case 381		Case 382		Case 383		Case 384		Case 385		Case 386		Case 387		Case 388		Case 389		Case 390		Case 391		Case 392		Case 393		Case 394		Case 395		Case 396		Case 397		Case 398		Case 399		Case 400		Case 401		Case 402		Case 403		Case 404		Case 405		Case 406		Case 407		Case 408		Case 409		Case 410		Case 411		Case 412		Case 413		Case 414		Case 415		Case 416		Case 417		Case 418		Case 419		Case 420		Case 421		Case 422		Case 423		Case 424		Case 425		Case 426		Case 427		Case 428		Case 429		Case 430		Case 431		Case 432		Case 433		Case 434		Case 435		Case 436		Case 437		Case 438		Case 439		Case 440		Case 441		Case 442		Case 443		Case 444		Case 445		Case 446		Case 447		Case 448		Case 449		Case 450		Case 451		Case 452		Case 453		Case 454		Case 455		Case 456		Case 457		Case 458		Case 459		Case 460		Case 461		Case 462		Case 463		Case 464		Case 465		Case 466		Case 467		Case 468		Case 469		Case 470		Case 471		Case 472		Case 473		Case 474		Case 475		Case 476		Case 477		Case 478		Case 479		Case 480		Case 481		Case 482		Case 483		Case 484		Case 485		Case 486		Case 487		Case 488		Case 489		Case 490		Case 491		Case 492		Case 493		Case 494		Case 495		Case 496		Case 497		Case 498		Case 499		Case 500		Case 501		Case 502		Case 503		Case 504		Case 505		Case 506		Case 507		Case 508		Case 509		Case 510		Case 511		Case 512		Case 513		Case 514		Case 515		Case 516		Case 517		Case 518		Case 519		Case 520		Case 521		Case 522		Case 523		Case 524		Case 525		Case 526		Case 527		Case 528		Case 529		Case 530		Case 531		Case 532		Case 533		Case 534		Case 535		Case 536		Case 537		Case 538		Case 539		Case 540		Case 541		Case 542		Case 543		Case 544		Case 545		Case 546		Case 547		Case 548		Case 549		Case 550		Case 551		Case 552		Case 553		Case 554		Case 555		Case 556		Case 557		Case 558		Case 559		Case 560		Case 561		Case 562		Case 563		Case 564		Case 565		Case 566		Case 567		Case 568		Case 569		Case 570		Case 571		Case 572		Case 573		Case 574		Case 575		Case 576		Case 577		Case 578		Case 579		Case 580		Case 581		Case 582		Case 583		Case 584		Case 585		Case 586		Case 587		Case 588		Case 589		Case 590		Case 591		Case 592		Case 593		Case 594		Case 595		Case 596		Case 597		Case 598		Case 599		Case 600		Case 601		Case 602		Case 603		Case 604		Case 605		Case 606		Case 607		Case 608		Case 609		Case 610		Case 611		Case 612		Case 613		Case 614		Case 615		Case 616		Case 617		Case 618		Case 619		Case 620		Case 621		Case 622		Case 623		Case 624		Case 625		Case 626		Case 627		Case 628		Case 629		Case 630		Case 631		Case 632		Case 633		Case 634		Case 635		Case 636		Case 637		Case 638		Case 639		Case 640		Case 641		Case 642		Case 643		Case 644		Case 645		Case 646		Case 647		Case 648		Case 649		Case 650		Case 651		Case 652		Case 653		Case 654		Case 655		Case 656		Case 657		Case 658		Case 659		Case 660		Case 661		Case 662		Case 663		Case 664		Case 665		Case 666		Case 667		Case 668		Case 669		Case 670		Case 671		Case 672		Case 673		Case 674		Case 675		Case 676		Case 677		Case 678		Case 679		Case 680		Case 681		Case 682		Case 683		Case 684		Case 685		Case 686		Case 687		Case 688		Case 689		Case 690		Case 691		Case 692		Case 693		Case 694		Case 695		Case 696		Case 697		Case 698		Case 699		Case 700		Case 701		Case 702		Case 703		Case 704		Case 705		Case 706		Case 707		Case 708		Case 709		Case 710		Case 711		Case 712		Case 713		Case 714		Case 715		Case 716		Case 717		Case 718		Case 719		Case 720		Case 721		Case 722		Case 723		Case 724		Case 725		Case 726		Case 727		Case 728		Case 729		Case 730		Case 731		Case 732		Case 733		Case 734		Case 735		Case 736		Case 737		Case 738		Case 739		Case 740		Case 741		Case 742		Case 743		Case 744		Case 745		Case 746		Case 747		Case 748		Case 749		Case 750		Case 751		Case 752		Case 753		Case 754		Case 755		Case 756		Case 757		Case 758		Case 759		Case 760		Case 761		Case 762		Case 763		Case 764		Case 765		Case 766		Case 767		Case 768		Case 769		Case 770		Case 771		Case 772		Case 773		Case 774		Case 775		Case 776		Case 777		Case 778		Case 779		Case 780		Case 781		Case 782		Case 783		Case 784		Case 785		Case 786		Case 787		Case 788		Case 789		Case 790		Case 791		Case 792		Case 793		Case 794		Case 795		Case 796		Case 797		Case 798		Case 799		Case 800		Case 801		Case 802		Case 803		Case 804		Case 805		Case 806		Case 807		Case 808		Case 809		Case 810		Case 811		Case 812		Case 813		Case 814		Case 815		Case 816		Case 817		Case 818		Case 819		Case 820		Case 821		Case 822		Case 823		Case 824		Case 825		Case 826		Case 827		Case 828		Case 829		Case 830		Case 831		Case 832		Case 833		Case 834		Case 835		Case 836		Case 837		Case 838		Case 839		Case 840		Case 841		Case 842		Case 843		Case 844		Case 845		Case 846		Case 847		Case 848		Case 849		Case 850		Case 851		Case 852		Case 853		Case 854		Case 855		Case 856		Case 857		Case 858		Case 859		Case 860		Case 861		Case 862		Case 863		Case 864		Case 865		Case 866		Case 867		Case 868		Case 869		Case 870		Case 871		Case 872		Case 873		Case 874		Case 875		Case 876		Case 877		Case 878		Case 879		Case 880		Case 881		Case 882		Case 883		Case 884		Case 885		Case 886		Case 887		Case 888		Case 889		Case 890		Case 891		Case 892		Case 893		Case 894		Case 895		Case 896		Case 897		Case 898		Case 899		Case 900		Case 901		Case 902		Case 903		Case 904		Case 905		Case 906		Case 907		Case 908		Case 909		Case 910		Case 911		Case 912		Case 913		Case 914		Case 915		Case 916		Case 917		Case 918		Case 919		Case 920		Case 921		Case 922		Case 923		Case 924		Case 925		Case 926		Case 927		Case 928		Case 929		Case 930		Case 931		Case 932		Case 933		Case 934		Case 935		Case 936		Case 937		Case 938		Case 939		Case 940		Case 941		Case 942		Case 943		Case 944		Case 945		Case 946		Case 947		Case 948		Case 949		Case 950		Case 951		Case 952		Case 953		Case 954		Case 955		Case 956		Case 957	

Combination	SAR	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
		X	Y	Z				
Max WWAN Ant 0	0.428	56.8	263.4	-175.3	60.5	1.23	0.02	Not required
Max WWAN Ant 5	0.797	51.5	323.7	-174.6				
Max WWAN Ant 0	0.428	56.8	263.4	-175.3	81.9	0.62	0.01	Not required
WLAN2.4G Ant 4	0.190	19.9	336.5	-174.0				
Max WWAN Ant 5	0.797	51.5	323.7	-174.6	34.1	0.99	0.03	Not required
WLAN2.4G Ant 4	0.190	19.9	336.5	-174.0				
Max WWAN Ant 0	0.428	56.8	263.4	-175.3	72.0	0.61	0.01	Not required
WLAN5/6G Ant 4+3(4)	0.183	25.9	328.4	-174.8				
Max WWAN Ant 0	0.428	56.8	263.4	-175.3	44.7	0.47	0.01	Not required
WLAN5/6G Ant 4+3(3)	0.040	13.0	258.8	-167.9				
Max WWAN Ant 5	0.797	51.5	323.7	-174.6	26.0	0.98	0.04	Not required
WLAN5/6G Ant 4+3(4)	0.183	25.9	328.4	-174.8				
Max WWAN Ant 5	0.797	51.5	323.7	-174.6	75.8	0.84	0.01	Not required
WLAN5/6G Ant 4+3(3)	0.040	13.0	258.8	-167.9				
WLAN2.4G Ant 4	0.190	19.9	336.5	-174.0	10.1	0.37	0.02	Not required
WLAN5/6G Ant 4+3(4)	0.183	25.9	328.4	-174.8				
WLAN5/6G Ant 4+3(4)	0.183	25.9	328.4	-174.8	71.1	0.22	0.00	Not required
WLAN5/6G Ant 4+3(3)	0.040	13.0	258.8	-167.9				



2022		2021		2020		2019		2018		2017		2016		2015		2014		2013		2012		2011		2010		2009		2008		2007		2006		2005		2004		2003		2002		2001		2000		1999		1998		1997		1996		1995		1994		1993		1992		1991		1990		1989		1988		1987		1986		1985		1984		1983		1982		1981		1980		1979		1978		1977		1976		1975		1974		1973		1972		1971		1970		1969		1968		1967		1966		1965		1964		1963		1962		1961		1960		1959		1958		1957		1956		1955		1954		1953		1952		1951		1950		1949		1948		1947		1946		1945		1944		1943		1942		1941		1940		1939		1938		1937		1936		1935		1934		1933		1932		1931		1930		1929		1928		1927		1926		1925		1924		1923		1922		1921		1920		1919		1918		1917		1916		1915		1914		1913		1912		1911		1910		1909		1908		1907		1906		1905		1904		1903		1902		1901		1900		1899		1898		1897		1896		1895		1894		1893		1892		1891		1890		1889		1888		1887		1886		1885		1884		1883		1882		1881		1880		1879		1878		1877		1876		1875		1874		1873		1872		1871		1870		1869		1868		1867		1866		1865		1864		1863		1862		1861		1860		1859		1858		1857		1856		1855		1854		1853		1852		1851		1850		1849		1848		1847		1846		1845		1844		1843		1842		1841		1840		1839		1838		1837		1836		1835		1834		1833		1832		1831		1830		1829		1828		1827		1826		1825		1824		1823		1822		1821		1820		1819		1818		1817		1816		1815		1814		1813		1812		1811		1810		1809		1808		1807		1806		1805		1804		1803		1802		1801		1800		1799		1798		1797		1796		1795		1794		1793		1792		1791		1790		1789		1788		1787		1786		1785		1784		1783		1782		1781		1780		1779		1778		1777		1776		1775		1774		1773		1772		1771		1770		1769		1768		1767		1766		1765		1764		1763		1762		1761		1760		1759		1758		1757		1756		1755		1754		1753		1752		1751		1750		1749		1748		1747		1746		1745		1744		1743		1742		1741		1740		1739		1738		1737		1736		1735		1734		1733		1732		1731		1730		1729		1728		1727		1726		1725		1724		1723		1722		1721		1720		1719		1718		1717		1716		1715		1714		1713		1712		1711		1710		1709	

Combination	SAR	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
		X	Y	Z				
Max WWAN Ant 0	0.428	56.8	263.4	-175.3	60.5	1.23	0.02	Not required
Max WWAN Ant 5	0.797	51.5	323.7	-174.6				
Max WWAN Ant 0	0.428	56.8	263.4	-175.3	78.5	0.62	0.01	Not required
WLAN2.4G Ant 4+3(4)	0.191	22.4	333.9	-174.3				
Max WWAN Ant 0	0.428	56.8	263.4	-175.3	29.3	0.48	0.01	Not required
WLAN2.4G Ant 4+3(3)	0.055	28.3	257.5	-172.1				
Max WWAN Ant 5	0.797	51.5	323.7	-174.6	30.8	0.99	0.03	Not required
WLAN2.4G Ant 4+3(4)	0.191	22.4	333.9	-174.3				
Max WWAN Ant 5	0.797	51.5	323.7	-174.6	70.2	0.85	0.01	Not required
WLAN2.4G Ant 4+3(3)	0.055	28.3	257.5	-172.1				
Max WWAN Ant 0	0.428	56.8	263.4	-175.3	72.0	0.61	0.01	Not required
WLAN5/6G Ant 4+3(4)	0.183	25.9	328.4	-174.8				
Max WWAN Ant 0	0.428	56.8	263.4	-175.3	44.7	0.47	0.01	Not required
WLAN5/6G Ant 4+3(3)	0.040	13.0	258.8	-167.9				
Max WWAN Ant 5	0.797	51.5	323.7	-174.6	26.0	0.98	0.04	Not required
WLAN5/6G Ant 4+3(4)	0.183	25.9	328.4	-174.8				
Max WWAN Ant 5	0.797	51.5	323.7	-174.6	75.8	0.84	0.01	Not required
WLAN5/6G Ant 4+3(3)	0.040	13.0	258.8	-167.9				
WLAN2.4G Ant 4+3(4)	0.191	22.4	333.9	-174.3	6.5	0.37	0.03	Not required
WLAN5/6G Ant 4+3(4)	0.183	25.9	328.4	-174.8				
WLAN2.4G Ant 4+3(3)	0.055	28.3	257.5	-172.1	71.0	0.24	0.00	Not required
WLAN5/6G Ant 4+3(4)	0.183	25.9	328.4	-174.8				
WLAN2.4G Ant 4+3(4)	0.191	22.4	333.9	-174.3	76.0	0.23	0.00	Not required
WLAN5/6G Ant 4+3(3)	0.040	13.0	258.8	-167.9				
WLAN2.4G Ant 4+3(3)	0.055	28.3	257.5	-172.1	15.9	0.10	0.00	Not required
WLAN5/6G Ant 4+3(3)	0.040	13.0	258.8	-167.9				
WLAN2.4G Ant 4+3(4)	0.191	22.4	333.9	-174.3	76.7	0.25	0.00	Not required
WLAN2.4G Ant 4+3(3)	0.055	28.3	257.5	-172.1				
WLAN5/6G Ant 4+3(4)	0.183	25.9	328.4	-174.8	71.1	0.22	0.00	Not required
WLAN5/6G Ant 4+3(3)	0.040	13.0	258.8	-167.9				

<Case 24>

[illegible]

Combination	SAR	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
		X	Y	Z				
Max WWAN Ant 0	0.428	55.9	266.8	-175.6	57.1	1.70	0.04	Not required
Max WWAN Ant 5+Bluetooth Ant 4+WLAN5/6G Ant 4+3(4)	1.275	51.5	323.7	-174.6				
Max WWAN Ant 0	0.428	55.1	265.4	-175.7	43.3	0.47	0.01	Not required
WLAN5/6G Ant 4+3(3)	0.040	13.0	258.8	-167.9				
Max WWAN Ant 5+Bluetooth Ant 4+WLAN5/6G Ant 4+3(4)	1.275	25.9	328.4	-174.8	71.1	1.32	0.02	Not required
WLAN5/6G Ant 4+3(3)	0.040	13.0	258.8	-167.9				

<Case 25>

SPLSR calculation for summation SAR>1.6W/kg

[illegible][illegible]

<Case 26>

SPLSR calculation for summation SAR>1.6W/kg

SHEET NUMBER	-1-		-2-		-3-		-4-		-5-		-6-		-7-		-8-		-9-		-10-		-11-		-12-		-13-		-14-		-15-		-16-		-17-		-18-		-19-		-20-		-21-		-22-		-23-		-24-		-25-		-26-		-27-		-28-		-29-		-30-		-31-		-32-		-33-		-34-		-35-		-36-		-37-		-38-		-39-		-40-		-41-		-42-		-43-		-44-		-45-		-46-		-47-		-48-		-49-		-50-		-51-		-52-		-53-		-54-		-55-		-56-		-57-		-58-		-59-		-60-		-61-		-62-		-63-		-64-		-65-		-66-		-67-		-68-		-69-		-70-		-71-		-72-		-73-		-74-		-75-		-76-		-77-		-78-		-79-		-80-		-81-		-82-		-83-		-84-		-85-		-86-		-87-		-88-		-89-		-90-		-91-		-92-		-93-		-94-		-95-		-96-		-97-		-98-		-99-		-100-		-101-		-102-		-103-		-104-		-105-		-106-		-107-		-108-		-109-		-110-		-111-		-112-		-113-		-114-		-115-		-116-		-117-		-118-		-119-		-120-		-121-		-122-		-123-		-124-		-125-		-126-		-127-		-128-		-129-		-130-		-131-		-132-		-133-		-134-		-135-		-136-		-137-		-138-		-139-		-140-		-141-		-142-		-143-		-144-		-145-		-146-		-147-		-148-		-149-		-150-		-151-		-152-		-153-		-154-		-155-																																																																																																																																																																																																																																																																																																																
	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER

[illegible]

<Case 27>

SPLSR calculation for summation SAR>1.6W/kg

[illegible][illegible]

<Case 28>

SPLSR calculation for summation SAR>1.6W/kg

[illegible][illegible]

<Case 29>

SPLSR calculation for summation SAR>1.6W/kg

Material Properties	Material Code	Mechanical Properties															
		Modulus (E)	Poisson's Ratio (ν)	Yield Strength (σ _y)	Tensile Strength (σ _t)	Elongation at Break (%)	Modulus (E)	Yield Strength (σ _y)	Tensile Strength (σ _t)	Elongation at Break (%)	Modulus (E)	Yield Strength (σ _y)	Tensile Strength (σ _t)	Elongation at Break (%)	Modulus (E)	Yield Strength (σ _y)	Tensile Strength (σ _t)
Steel	A36	200	0.3	250	400	20	200	250	400	20	200	250	400	20	200	250	400
	A572	200	0.3	350	500	20	200	350	500	20	200	350	500	20	200	350	500
Aluminum	6061-T6	69	0.33	275	370	12	69	275	370	12	69	275	370	12	69	275	370
	7075-T6	71	0.33	500	680	10	71	500	680	10	71	500	680	10	71	500	680
Titanium	6Al-4V	105	0.34	435	635	10	105	435	635	10	105	435	635	10	105	435	635
	CP Ti	105	0.34	275	370	10	105	275	370	10	105	275	370	10	105	275	370
Inconel	625	190	0.3	650	850	10	190	650	850	10	190	650	850	10	190	650	850
	718	190	0.3	850	1050	10	190	850	1050	10	190	850	1050	10	190	850	1050
Copper	C110	110	0.34	200	250	30	110	200	250	30	110	200	250	30	110	200	250
	C122	110	0.34	250	300	30	110	250	300	30	110	250	300	30	110	250	300
Brass	C260	100	0.34	200	250	30	100	200	250	30	100	200	250	30	100	200	250
	C280	100	0.34	250	300	30	100	250	300	30	100	250	300	30	100	250	300
Zinc	C220	105	0.34	150	200	30	105	150	200	30	105	150	200	30	105	150	200
	C240	105	0.34	200	250	30	105	200	250	30	105	200	250	30	105	200	250
Nickel	C70600	200	0.3	400	550	10	200	400	550	10	200	400	550	10	200	400	550
	C70630	200	0.3	500	650	10	200	500	650	10	200	500	650	10	200	500	650
Monel	K500	190	0.3	650	850	10	190	650	850	10	190	650	850	10	190	650	850
	K505	190	0.3	850	1050	10	190	850	1050	10	190	850	1050	10	190	850	1050
Hastelloy	C276	190	0.3	650	850	10	190	650	850	10	190	650	850	10	190	650	850
	C220	190	0.3	850	1050	10	190	850	1050	10	190	850	1050	10	190	850	1050
Invar	36	130	0.06	100	120	1	130	100	120	1	130	100	120	1	130	100	120
	42	130	0.06	120	140	1	130	120	140	1	130	120	140	1	130	120	140
Duralumin	2024-T3	73	0.33	450	570	10	73	450	570	10	73	450	570	10	73	450	570
	7075-T6	71	0.33	500	680	10	71	500	680	10	71	500	680	10	71	500	680

[illegible]

<Case 30>

SPLSR calculation for summation SAR>1.6W/kg

Exposure Position	0	1	2	9	10	11
	WWAN SAR	WLAN2.4GHz Ant 4	WLAN5/6GHz Ant 4+3	LTE Band 48_Ant 6 TX0	FR1 n48_Ant 6 TX0	FR1 n77_Ant 6 TX0
Left Cheek	1g SAR (W/kg)			0.154	0.223	0.834
				0+1+2+9 Summed SAR	0+1+2+10 Summed SAR	0+1+2+11 Summed SAR
GSM850_Ant 1 TX1	0.453	0.190	0.183	0.980	1.049	1.660
WCDMA V_Ant 1 TX1	0.435	0.190	0.183	0.962	1.031	1.642
LTE Band 12_Ant 1 TX1	0.668	0.190	0.183	1.195	1.264	1.875
LTE Band 13_Ant 1 TX1	0.555	0.190	0.183	1.082	1.151	1.762
LTE Band 14_Ant 1 TX1	0.404	0.190	0.183	0.931	1.000	1.611
LTE Band 25_Ant 1 Sub TX0	0.167	0.190	0.183	0.694	0.763	1.374
LTE Band 26_Ant 1 TX1	0.440	0.190	0.183	0.967	1.036	1.647
LTE Band 66_Ant 1 Sub TX0	0.292	0.190	0.183	0.819	0.888	1.499
LTE Band 71_Ant 1 TX1	0.283	0.190	0.183	0.810	0.879	1.490
FR1 n12_Ant 1 TX1	0.469	0.190	0.183	0.996	1.065	1.676
FR1 n14_Ant 1 TX1	0.391	0.190	0.183	0.918	0.987	1.598
FR1 n25_Ant 1 Sub TX0	0.295	0.190	0.183	0.822	0.891	1.502
FR1 n26_Ant 1 TX1	0.374	0.190	0.183	0.901	0.970	1.581
FR1 n41_Ant 1 Sub TX0	0.237	0.190	0.183	0.764	0.833	1.444
FR1 n48_Ant 1 Sub TX0	0.111	0.190	0.183	0.638	0.707	1.318
FR1 n66_Ant 1 Sub TX0	0.254	0.190	0.183	0.781	0.850	1.461
FR1 n71_Ant 1 TX1	0.491	0.190	0.183	1.018	1.087	1.698
FR1 n77_Ant 1 Sub TX0	0.164	0.190	0.183	0.691	0.760	1.371

Combination	SAR	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
		X	Y	Z				
Max WWAN Ant 6	0.834	57.6	248.6	-176.1	74.0	1.50	0.02	Not required
Max WWAN Ant 1	0.668	4.1	299.6	-172.0				
Max WWAN Ant 6	0.834	57.6	248.6	-176.1				
WLAN2.4G Ant 4	0.190	19.9	336.5	-174.0	95.7	1.02	0.01	Not required
Max WWAN Ant 1	0.668	0.6	306.4	-172.0				
WLAN2.4G Ant 4	0.190	19.9	336.5	-174.0				
Max WWAN Ant 6	0.834	57.6	248.6	-176.1	85.9	1.02	0.01	Not required
WLAN5/6G Ant 4+3(4)	0.183	25.9	328.4	-174.8				
Max WWAN Ant 6	0.834	57.6	248.6	-176.1				
WLAN5/6G Ant 4+3(3)	0.040	13.0	258.8	-167.9	46.5	0.87	0.02	Not required
Max WWAN Ant 1	0.668	2.1	304.9	-172.1				
WLAN5/6G Ant 4+3(4)	0.183	25.9	328.4	-174.8				
Max WWAN Ant 1	0.668	0.5	297.1	-171.1	33.6	0.85	0.02	Not required
WLAN5/6G Ant 4+3(3)	0.040	13.0	258.8	-167.9				
WLAN2.4G Ant 4	0.190	19.9	336.5	-174.0				
WLAN5/6G Ant 4+3(4)	0.183	25.9	328.4	-174.8	10.1	0.37	0.02	Not required
WLAN2.4G Ant 4	0.190	19.9	336.5	-174.0				
WLAN5/6G Ant 4+3(3)	0.040	13.0	258.8	-167.9				
WLAN5/6G Ant 4+3(4)	0.183	25.9	328.4	-174.8	78.2	0.23	0.00	Not required
WLAN5/6G Ant 4+3(3)	0.040	13.0	258.8	-167.9				
WLAN5/6G Ant 4+3(3)	0.040	13.0	258.8	-167.9				

**<Case 31>**

SPLSR calculation for summation SAR>1.6W/kg

Exposure Position	0	1	2	9	10	11
	WWAN SAR	WLAN2.4GHz Ant 3	WLAN5/6GHz Ant 4+3	LTE Band 48_Ant 6 TX0	FR1 n48_Ant 6 TX0	FR1 n77_Ant 6 TX0
Left Cheek	1g SAR (W/kg)			0.154	0.223	0.834
				0+1+2+9 Summed SAR	0+1+2+10 Summed SAR	0+1+2+11 Summed SAR
GSM850_Ant 1 TX1	0.453	0.074	0.183	0.864	0.933	1.544
WCDMA V_Ant 1 TX1	0.435	0.074	0.183	0.846	0.915	1.526
LTE Band 12_Ant 1 TX1	0.668	0.074	0.183	1.079	1.148	1.759
LTE Band 13_Ant 1 TX1	0.555	0.074	0.183	0.966	1.035	1.646
LTE Band 14_Ant 1 TX1	0.404	0.074	0.183	0.815	0.884	1.495
LTE Band 25_Ant 1 Sub TX0	0.167	0.074	0.183	0.578	0.647	1.258
LTE Band 26_Ant 1 TX1	0.440	0.074	0.183	0.851	0.920	1.531
LTE Band 66_Ant 1 Sub TX0	0.292	0.074	0.183	0.703	0.772	1.383
LTE Band 71_Ant 1 TX1	0.283	0.074	0.183	0.694	0.763	1.374
FR1 n12_Ant 1 TX1	0.469	0.074	0.183	0.880	0.949	1.560
FR1 n14_Ant 1 TX1	0.391	0.074	0.183	0.802	0.871	1.482
FR1 n25_Ant 1 Sub TX0	0.295	0.074	0.183	0.706	0.775	1.386
FR1 n26_Ant 1 TX1	0.374	0.074	0.183	0.785	0.854	1.465
FR1 n41_Ant 1 Sub TX0	0.237	0.074	0.183	0.648	0.717	1.328
FR1 n48_Ant 1 Sub TX0	0.111	0.074	0.183	0.522	0.591	1.202
FR1 n66_Ant 1 Sub TX0	0.254	0.074	0.183	0.665	0.734	1.345
FR1 n71_Ant 1 TX1	0.491	0.074	0.183	0.902	0.971	1.582
FR1 n77_Ant 1 Sub TX0	0.164	0.074	0.183	0.575	0.644	1.255

Combination	SAR	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
		X	Y	Z				
Max WWAN Ant 6	0.834	57.6	248.6	-176.1	75.1	1.50	0.02	Not required
Max WWAN Ant 1	0.668	0.5	297.1	-171.1				
Max WWAN Ant 6	0.834	57.6	248.6	-176.1	29.6	0.91	0.03	Not required
WLAN2.4G Ant 3	0.074	28.9	254.5	-171.8				
Max WWAN Ant 1	0.668	0.5	297.1	-171.1	51.2	0.74	0.01	Not required
WLAN2.4G Ant 3	0.074	28.9	254.5	-171.8				
Max WWAN Ant 6	0.834	57.6	248.6	-176.1	85.9	1.02	0.01	Not required
WLAN5/6G Ant 4+3(4)	0.183	25.9	328.4	-174.8				
Max WWAN Ant 6	0.834	57.6	248.6	-176.1	46.5	0.87	0.02	Not required
WLAN5/6G Ant 4+3(3)	0.040	13.0	258.8	-167.9				
Max WWAN Ant 1	0.668	0.6	298.2	-171.3	39.6	0.85	0.02	Not required
WLAN5/6G Ant 4+3(4)	0.183	25.9	328.4	-174.8				
Max WWAN Ant 1	0.668	0.5	297.1	-171.1	40.4	0.71	0.01	Not required
WLAN5/6G Ant 4+3(3)	0.040	13.0	258.8	-167.9				
WLAN2.4G Ant 3	0.074	28.9	254.5	-171.8	74.0	0.26	0.00	Not required
WLAN5/6G Ant 4+3(4)	0.183	25.9	328.4	-174.8				
WLAN2.4G Ant 3	0.074	28.9	254.5	-171.8	16.9	0.11	0.00	Not required
WLAN5/6G Ant 4+3(3)	0.040	13.0	258.8	-167.9				
WLAN5/6G Ant 4+3(4)	0.183	25.9	328.4	-174.8	71.1	0.22	0.00	Not required
WLAN5/6G Ant 4+3(3)	0.040	13.0	258.8	-167.9				

<Case 32>

SPLSR calculation for summation SAR>1.6W/kg

Exposure Position	0	1	2	9	10	11
	WWAN SAR	WLAN2.4GHz Ant 4+3	WLAN5/6GHz Ant 4+3	LTE Band 48_Ant 6 TX0	FR1 n48_Ant 6 TX0	FR1 n77_Ant 6 TX0
Left Cheek	1g SAR (W/kg)			0.154	0.223	0.834
				0+1+2+9 Summed SAR	0+1+2+10 Summed SAR	0+1+2+11 Summed SAR
GSM850_Ant 1 TX1	0.453	0.191	0.183	0.981	1.050	1.661
WCDMA V_Ant 1 TX1	0.435	0.191	0.183	0.963	1.032	1.643
LTE Band 12_Ant 1 TX1	0.668	0.191	0.183	1.196	1.265	1.876
LTE Band 13_Ant 1 TX1	0.555	0.191	0.183	1.083	1.152	1.763
LTE Band 14_Ant 1 TX1	0.404	0.191	0.183	0.932	1.001	1.612
LTE Band 25_Ant 1 Sub TX0	0.167	0.191	0.183	0.695	0.764	1.375
LTE Band 26_Ant 1 TX1	0.440	0.191	0.183	0.968	1.037	1.648
LTE Band 66_Ant 1 Sub TX0	0.292	0.191	0.183	0.820	0.889	1.500
LTE Band 71_Ant 1 TX1	0.283	0.191	0.183	0.811	0.880	1.491
FR1 n12_Ant 1 TX1	0.469	0.191	0.183	0.997	1.066	1.677
FR1 n14_Ant 1 TX1	0.391	0.191	0.183	0.919	0.988	1.599
FR1 n25_Ant 1 Sub TX0	0.295	0.191	0.183	0.823	0.892	1.503
FR1 n26_Ant 1 TX1	0.374	0.191	0.183	0.902	0.971	1.582
FR1 n41_Ant 1 Sub TX0	0.237	0.191	0.183	0.765	0.834	1.445
FR1 n48_Ant 1 Sub TX0	0.111	0.191	0.183	0.639	0.708	1.319
FR1 n66_Ant 1 Sub TX0	0.254	0.191	0.183	0.782	0.851	1.462
FR1 n71_Ant 1 TX1	0.491	0.191	0.183	1.019	1.088	1.699
FR1 n77_Ant 1 Sub TX0	0.164	0.191	0.183	0.692	0.761	1.372

Combination	SAR	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
		X	Y	Z				
Max WWAN Ant 6	0.834	57.6	248.6	-176.1	74.0	1.50	0.02	Not required
Max WWAN Ant 1	0.668	4.1	299.6	-172.0				
Max WWAN Ant 6	0.834	57.6	248.6	-176.1	92.3	1.03	0.01	Not required
WLAN2.4G Ant 4+3(4)	0.191	22.4	333.9	-174.3				
Max WWAN Ant 6	0.834	57.6	248.6	-176.1	30.9	0.89	0.03	Not required
WLAN2.4G Ant 4+3(3)	0.055	28.3	257.5	-172.1				
Max WWAN Ant 1	0.668	0.6	306.4	-172.0	35.2	0.86	0.02	Not required
WLAN2.4G Ant 4+3(4)	0.191	22.4	333.9	-174.3				
Max WWAN Ant 1	0.668	0.5	297.1	-171.1	48.4	0.72	0.01	Not required
WLAN2.4G Ant 4+3(3)	0.055	28.3	257.5	-172.1				
Max WWAN Ant 6	0.834	57.6	248.6	-176.1	85.9	1.02	0.01	Not required
WLAN5/6G Ant 4+3(4)	0.183	25.9	328.4	-174.8				
Max WWAN Ant 6	0.834	57.6	248.6	-176.1	46.5	0.87	0.02	Not required
WLAN5/6G Ant 4+3(3)	0.040	13.0	258.8	-167.9				
Max WWAN Ant 1	0.668	2.1	304.9	-172.1	33.6	0.85	0.02	Not required
WLAN5/6G Ant 4+3(4)	0.183	25.9	328.4	-174.8				
Max WWAN Ant 1	0.668	0.5	297.1	-171.1	40.4	0.71	0.01	Not required
WLAN5/6G Ant 4+3(3)	0.040	13.0	258.8	-167.9				
WLAN2.4G Ant 4+3(4)	0.191	22.4	333.9	-174.3	6.5	0.37	0.03	Not required
WLAN5/6G Ant 4+3(4)	0.183	25.9	328.4	-174.8				
WLAN2.4G Ant 4+3(3)	0.055	28.3	257.5	-172.1	71.0	0.24	0.00	Not required
WLAN5/6G Ant 4+3(4)	0.183	25.9	328.4	-174.8				
WLAN2.4G Ant 4+3(4)	0.191	22.4	333.9	-174.3	76.0	0.23	0.00	Not required
WLAN5/6G Ant 4+3(3)	0.040	13.0	258.8	-167.9				
WLAN2.4G Ant 4+3(3)	0.055	28.3	257.5	-172.1	15.9	0.10	0.00	Not required
WLAN5/6G Ant 4+3(3)	0.040	13.0	258.8	-167.9				
WLAN2.4G Ant 4+3(4)	0.191	22.4	333.9	-174.3	76.7	0.25	0.00	Not required
WLAN2.4G Ant 4+3(3)	0.055	28.3	257.5	-172.1				
WLAN5/6G Ant 4+3(4)	0.183	25.9	328.4	-174.8	71.1	0.22	0.00	Not required
WLAN5/6G Ant 4+3(3)	0.040	13.0	258.8	-167.9				

<Case 33>

SPLSR calculation for summation SAR>1.6W/kg

Exposure Position	0	2	7	9	10	11
	WWAN SAR	WLAN5/6GHz Ant 4+3	Bluetooth Ant 4	LTE Band 48_Ant 6 TX0	FR1 n48_Ant 6 TX0	FR1 n77_Ant 6 TX0
Left Cheek	1g SAR (W/kg)			0.154	0.223	0.834
				0+2+7+9 Summed SAR	0+2+7+10 Summed SAR	0+2+7+11 Summed SAR
GSM850_Ant 1 TX1	0.453	0.183	0.295	1.085	1.154	1.765
WCDMA V_Ant 1 TX1	0.435	0.183	0.295	1.067	1.136	1.747
LTE Band 12_Ant 1 TX1	0.668	0.183	0.295	1.300	1.369	1.980
LTE Band 13_Ant 1 TX1	0.555	0.183	0.295	1.187	1.256	1.867
LTE Band 14_Ant 1 TX1	0.404	0.183	0.295	1.036	1.105	1.716
LTE Band 25_Ant 1 Sub TX0	0.167	0.183	0.295	0.799	0.868	1.479
LTE Band 26_Ant 1 TX1	0.440	0.183	0.295	1.072	1.141	1.752
LTE Band 66_Ant 1 Sub TX0	0.292	0.183	0.295	0.924	0.993	1.604
LTE Band 71_Ant 1 TX1	0.283	0.183	0.295	0.915	0.984	1.595
FR1 n12_Ant 1 TX1	0.469	0.183	0.295	1.101	1.170	1.781
FR1 n14_Ant 1 TX1	0.391	0.183	0.295	1.023	1.092	1.703
FR1 n25_Ant 1 Sub TX0	0.295	0.183	0.295	0.927	0.996	1.607
FR1 n26_Ant 1 TX1	0.374	0.183	0.295	1.006	1.075	1.686
FR1 n41_Ant 1 Sub TX0	0.237	0.183	0.295	0.869	0.938	1.549
FR1 n48_Ant 1 Sub TX0	0.111	0.183	0.295	0.743	0.812	1.423
FR1 n66_Ant 1 Sub TX0	0.254	0.183	0.295	0.886	0.955	1.566
FR1 n71_Ant 1 TX1	0.491	0.183	0.295	1.123	1.192	1.803
FR1 n77_Ant 1 Sub TX0	0.164	0.183	0.295	0.796	0.865	1.476

Combination	SAR	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
		X	Y	Z				
Max WWAN Ant 6	0.834	57.6	248.6	-176.1	74.0	1.50	0.02	Not required
Max WWAN Ant 1	0.668	4.1	299.6	-172.0				
Max WWAN Ant 6	0.834	57.6	248.6	-176.1	85.9	1.31	0.02	Not required
Bluetooth Ant 4+WLAN5/6G Ant 4+3(4)	0.478	25.9	328.4	-174.8				
Max WWAN Ant 6	0.834	57.6	248.6	-176.1	46.5	0.87	0.02	Not required
WLAN5/6G Ant 4+3(3)	0.040	13.0	258.8	-167.9				
Max WWAN Ant 1	0.668	0.6	306.4	-172.0	31.4	1.15	0.04	Not required
Bluetooth Ant 4+WLAN5/6G Ant 4+3(4)	0.478	20.9	330.3	-174.4				
Max WWAN Ant 1	0.668	-1.9	296.1	-170.5	40.2	0.71	0.01	Not required
WLAN5/6G Ant 4+3(3)	0.040	13.0	258.8	-167.9				
Bluetooth Ant 4+WLAN5/6G Ant 4+3(4)	0.478	25.9	328.4	-174.8	71.1	0.52	0.01	Not required
WLAN5/6G Ant 4+3(3)	0.040	13.0	258.8	-167.9				



<Case 34>

SPLSR calculation for summation SAR>1.6W/kg

Exposure Position	0	2	7	9	10	11
	WWAN SAR	WLAN5/6GHz Ant 4+3	Bluetooth Ant 3	LTE Band 48_Ant 6 TX0	FR1 n48_Ant 6 TX0	FR1 n77_Ant 6 TX0
Left Cheek	1g SAR (W/kg)			0.154	0.223	0.834
				0+2+7+9 Summed SAR	0+2+7+10 Summed SAR	0+2+7+11 Summed SAR
GSM850_Ant 1 TX1	0.453	0.183	0.112	0.902	0.971	1.582
WCDMA V_Ant 1 TX1	0.435	0.183	0.112	0.884	0.953	1.564
LTE Band 12_Ant 1 TX1	0.668	0.183	0.112	1.117	1.186	1.797
LTE Band 13_Ant 1 TX1	0.555	0.183	0.112	1.004	1.073	1.684
LTE Band 14_Ant 1 TX1	0.404	0.183	0.112	0.853	0.922	1.533
LTE Band 25_Ant 1 Sub TX0	0.167	0.183	0.112	0.616	0.685	1.296
LTE Band 26_Ant 1 TX1	0.440	0.183	0.112	0.889	0.958	1.569
LTE Band 66_Ant 1 Sub TX0	0.292	0.183	0.112	0.741	0.810	1.421
LTE Band 71_Ant 1 TX1	0.283	0.183	0.112	0.732	0.801	1.412
FR1 n12_Ant 1 TX1	0.469	0.183	0.112	0.918	0.987	1.598
FR1 n14_Ant 1 TX1	0.391	0.183	0.112	0.840	0.909	1.520
FR1 n25_Ant 1 Sub TX0	0.295	0.183	0.112	0.744	0.813	1.424
FR1 n26_Ant 1 TX1	0.374	0.183	0.112	0.823	0.892	1.503
FR1 n41_Ant 1 Sub TX0	0.237	0.183	0.112	0.686	0.755	1.366
FR1 n48_Ant 1 Sub TX0	0.111	0.183	0.112	0.560	0.629	1.240
FR1 n66_Ant 1 Sub TX0	0.254	0.183	0.112	0.703	0.772	1.383
FR1 n71_Ant 1 TX1	0.491	0.183	0.112	0.940	1.009	1.620
FR1 n77_Ant 1 Sub TX0	0.164	0.183	0.112	0.613	0.682	1.293

Combination	SAR	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
		X	Y	Z				
Max WWAN Ant 6	0.834	57.6	248.6	-176.1	75.1	1.50	0.02	Not required
Max WWAN Ant 1	0.668	0.5	297.1	-171.1				
Max WWAN Ant 6	0.834	57.6	248.6	-176.1	31.4	0.95	0.03	Not required
Bluetooth Ant 3	0.112	27.4	255.9	-171.6				
Max WWAN Ant 1	0.668	0.5	297.1	-171.1	49.2	0.78	0.01	Not required
Bluetooth Ant 3	0.112	27.4	255.9	-171.6				
Max WWAN Ant 6	0.834	57.6	248.6	-176.1	85.9	1.02	0.01	Not required
WLAN5/6G Ant 4+3(4)	0.183	25.9	328.4	-174.8				
Max WWAN Ant 6	0.834	57.6	248.6	-176.1	46.5	0.87	0.02	Not required
WLAN5/6G Ant 4+3(3)	0.040	13.0	258.8	-167.9				
Max WWAN Ant 1	0.668	2.8	301.1	-171.9	35.9	0.85	0.02	Not required
WLAN5/6G Ant 4+3(4)	0.183	25.9	328.4	-174.8				
Max WWAN Ant 1	0.668	0.5	297.1	-171.1	40.4	0.71	0.01	Not required
WLAN5/6G Ant 4+3(3)	0.040	13.0	258.8	-167.9				
Bluetooth Ant 3	0.112	27.4	255.9	-171.6	72.6	0.30	0.00	Not required
WLAN5/6G Ant 4+3(4)	0.183	25.9	328.4	-174.8				
Bluetooth Ant 3	0.112	27.4	255.9	-171.6	15.1	0.15	0.00	Not required
WLAN5/6G Ant 4+3(3)	0.040	13.0	258.8	-167.9				
WLAN5/6G Ant 4+3(4)	0.183	25.9	328.4	-174.8	71.1	0.22	0.00	Not required
WLAN5/6G Ant 4+3(3)	0.040	13.0	258.8	-167.9				



<Case 35>

SPLSR calculation for summation SAR>1.6W/kg

Exposure Position	0	1	7	9	10	11
	WWAN SAR	WLAN5/6GHz_Ant 4+3	Bluetooth_Ant 3	LTE_Band 48_Ant 7 TX1	FR1_n48_Ant 7 TX1	FR1_n77_Ant 7 TX1
Right Cheek	1g SAR (W/kg)			0.173	0.306	0.436
				0+1+7+9 Summed SAR	0+1+7+10 Summed SAR	0+1+7+11 Summed SAR
GSM850_Ant 1 TX1	0.684	0.226	0.231	1.314	1.447	1.577
WCDMA_V_Ant 1 TX1	0.724	0.226	0.231	1.354	1.487	1.617
LTE_Band 12_Ant 1 TX1	0.684	0.226	0.231	1.314	1.447	1.577
LTE_Band 13_Ant 1 TX1	0.716	0.226	0.231	1.346	1.479	1.609
LTE_Band 14_Ant 1 TX1	0.749	0.226	0.231	1.379	1.512	1.642
LTE_Band 25_Ant 1 Sub TX0	0.701	0.226	0.231	1.331	1.464	1.594
LTE_Band 26_Ant 1 TX1	0.619	0.226	0.231	1.249	1.382	1.512
LTE_Band 66_Ant 1 Sub TX0	0.741	0.226	0.231	1.371	1.504	1.634
LTE_Band 71_Ant 1 TX1	0.750	0.226	0.231	1.380	1.513	1.643
FR1_n12_Ant 1 TX1	0.744	0.226	0.231	1.374	1.507	1.637
FR1_n14_Ant 1 TX1	0.749	0.226	0.231	1.379	1.512	1.642
FR1_n25_Ant 1 Sub TX0	0.744	0.226	0.231	1.374	1.507	1.637
FR1_n26_Ant 1 TX1	0.749	0.226	0.231	1.379	1.512	1.642
FR1_n41_Ant 1 Sub TX0	0.738	0.226	0.231	1.368	1.501	1.631
FR1_n48_Ant 1 Sub TX0	0.731	0.226	0.231	1.361	1.494	1.624
FR1_n66_Ant 1 Sub TX0	0.664	0.226	0.231	1.294	1.427	1.557
FR1_n71_Ant 1 TX1	0.657	0.226	0.231	1.287	1.420	1.550
FR1_n77_Ant 1 Sub TX0	0.695	0.226	0.231	1.325	1.458	1.588

SAR peak location (mm)			X (axis)		49.1	49.3	49.1	56.2	54.9
			Y (axis)		-324.7	-323.6	-254	-241	-245.9
			Z (axis)		-174.8	-174.9	-175.3	-176.7	-173.8
X (axis)	Y (axis)	Z (axis)	Exposure Position	0	1	7	9	10	11
				WWAN SAR	WLAN5/6GHz_Ant 4+3	Bluetooth_Ant 3	LTE_Band 48_Ant 7 TX1	FR1_n48_Ant 7 TX1	FR1_n77_Ant 7 TX1
			Right Cheek	1g SAR (W/kg)			0.173	0.306	0.436
						0+1+7+9 SPLSR Results	0+1+7+10 SPLSR Results	0+1+7+11 SPLSR Results	
18.6	-332.2	-174.2	GSM850_Ant 1 TX1	0.684	0.226	0.231			
18.3	-328.7	-174.3	WCDMA_V_Ant 1 TX1	0.724	0.226	0.231			0.03
14	-333.9	-173.8	LTE_Band 12_Ant 1 TX1	0.684	0.226	0.231			
12.8	-331.8	-173.8	LTE_Band 13_Ant 1 TX1	0.716	0.226	0.231			0.03
16.2	-323.7	-174.4	LTE_Band 14_Ant 1 TX1	0.749	0.226	0.231			0.03
33.3	-336.3	-174.3	LTE_Band 25_Ant 1 Sub TX0	0.701	0.226	0.231			
16.6	-329.6	-174.2	LTE_Band 26_Ant 1 TX1	0.619	0.226	0.231			
13.3	-329.5	-174	LTE_Band 66_Ant 1 Sub TX0	0.741	0.226	0.231			0.03
15.2	-326.5	-174.2	LTE_Band 71_Ant 1 TX1	0.750	0.226	0.231			0.03
18	-330.1	-174.3	FR1_n12_Ant 1 TX1	0.744	0.226	0.231			0.03
18.1	-327.7	-174.4	FR1_n14_Ant 1 TX1	0.749	0.226	0.231			0.03
16.4	-328.9	-174.2	FR1_n25_Ant 1 Sub TX0	0.744	0.226	0.231			0.03
18	-328	-174.4	FR1_n26_Ant 1 TX1	0.749	0.226	0.231			0.03
21.1	-329.9	-174.5	FR1_n41_Ant 1 Sub TX0	0.738	0.226	0.231			0.03
37.6	-332.6	-174.6	FR1_n48_Ant 1 Sub TX0	0.731	0.226	0.231			0.03
13.8	-331.6	-173.9	FR1_n66_Ant 1 Sub TX0	0.664	0.226	0.231			
17.2	-329.3	-174.3	FR1_n71_Ant 1 TX1	0.657	0.226	0.231			
38.4	-333.8	-174.4	FR1_n77_Ant 1 Sub TX0	0.695	0.226	0.231			

<Case 36>

SPLSR calculation for summation SAR>1.6W/kg

Exposure Position	0	1	7	9	10	11
	WWAN SAR	WLAN5/6GHz Ant 4+3	Bluetooth Ant 4	LTE Band 48_Ant 6 TX0	FR1 n48_Ant 6 TX0	FR1 n77_Ant 6 TX0
Left Cheek	1g SAR (W/kg)			0.154	0.223	0.834
				0+1+7+9 Summed SAR	0+1+7+10 Summed SAR	0+1+7+11 Summed SAR
GSM1900_Ant 2 TX0	0.267	0.183	0.295	0.899	0.968	1.579
WCDMA II_Ant 2 TX0	0.306	0.183	0.295	0.938	1.007	1.618
WCDMA IV_Ant 2 TX0	0.291	0.183	0.295	0.923	0.992	1.603
LTE Band 7_Ant 2 TX0	0.296	0.183	0.295	0.928	0.997	1.608
LTE Band 25_Ant 2 TX0	0.301	0.183	0.295	0.933	1.002	1.613
LTE Band 30_Ant 2 TX0	0.302	0.183	0.295	0.934	1.003	1.614
LTE Band 38_Ant 2 TX0	0.299	0.183	0.295	0.931	1.000	1.611
LTE Band 41_Ant 2 TX0	0.257	0.183	0.295	0.889	0.958	1.569
LTE Band 66_Ant 2 TX0	0.270	0.183	0.295	0.902	0.971	1.582
FR1 n7_Ant 2 TX0	0.309	0.183	0.295	0.941	1.010	1.621
FR1 n25_Ant 2 TX0	0.272	0.183	0.295	0.904	0.973	1.584
FR1 n30_Ant 2 TX0	0.264	0.183	0.295	0.896	0.965	1.576
FR1 n38_Ant 2 TX0	0.294	0.183	0.295	0.926	0.995	1.606
FR1 n41_Ant 2 TX0	0.260	0.183	0.295	0.892	0.961	1.572
FR1 n66_Ant 2 TX0	0.226	0.183	0.295	0.858	0.927	1.538
FR1 n70_Ant 2 TX0	0.191	0.183	0.295	0.823	0.892	1.503

SAR peak location (mm)			X (axis)		13	20.9	54.1	53.5	57.6			
			Y (axis)		258.8	330.3	243.1	245.9	248.6			
			Z (axis)		-167.9	-174.4	-173.5	-176.6	-176.1			
X (axis)	Y (axis)	Z (axis)	Exposure Position	0	1	7	9	10	11			
				WWAN SAR	WLAN5/6GHz Ant 4+3	Bluetooth Ant 4	LTE Band 48_Ant 6 TX0	FR1 n48_Ant 6 TX0	FR1 n77_Ant 6 TX0			
			Left Cheek	1g SAR (W/kg)						0.154	0.223	0.834
										0+1+7+9 SPLSR Results	0+1+7+10 SPLSR Results	0+1+7+11 SPLSR Results
68.9	301	-173	GSM1900_Ant 2 TX0	0.267	0.183	0.295						
62.2	309.9	-176.9	WCDMA II_Ant 2 TX0	0.306	0.183	0.295			0.04			
63.1	311.1	-176.6	WCDMA IV_Ant 2 TX0	0.291	0.183	0.295			0.04			
63.9	308.6	-173.8	LTE Band 7_Ant 2 TX0	0.296	0.183	0.295			0.04			
63.2	311.6	-173.6	LTE Band 25_Ant 2 TX0	0.301	0.183	0.295			0.04			
53.2	315.3	-175.2	LTE Band 30_Ant 2 TX0	0.302	0.183	0.295			0.04			
66.4	306.8	-173.3	LTE Band 38_Ant 2 TX0	0.299	0.183	0.295			0.04			
66.6	305.3	-173.3	LTE Band 41_Ant 2 TX0	0.257	0.183	0.295						
63.8	304.9	-174.1	LTE Band 66_Ant 2 TX0	0.270	0.183	0.295						
65.1	307.8	-173.5	FR1 n7_Ant 2 TX0	0.309	0.183	0.295			0.04			
56.4	312.2	-175	FR1 n25_Ant 2 TX0	0.272	0.183	0.295						
64.9	308.8	-173.5	FR1 n30_Ant 2 TX0	0.264	0.183	0.295						
65.3	305.7	-173.6	FR1 n38_Ant 2 TX0	0.294	0.183	0.295			0.04			
65.9	308.7	-173.2	FR1 n41_Ant 2 TX0	0.260	0.183	0.295						
64.5	303.3	-174	FR1 n66_Ant 2 TX0	0.226	0.183	0.295						
62.4	307.5	-174.2	FR1 n70_Ant 2 TX0	0.191	0.183	0.295						

<Case 37>

SPLSR calculation for summation SAR>1.6W/kg

Exposure Position	0	1	2	9	10	11
	WWAN SAR	WLAN2.4GHz Ant 4	WLAN5/6GHz Ant 4+3	LTE Band 48_Ant 6 TX0	FR1 n48_Ant 6 TX0	FR1 n77_Ant 6 TX0
Left Cheek	1g SAR (W/kg)			0.154	0.223	0.834
				0+1+2+9 Summed SAR	0+1+2+10 Summed SAR	0+1+2+11 Summed SAR
LTE Band 25_Ant 5 Sub TX1	0.661	0.190	0.183	1.188	1.257	1.868
LTE Band 66_Ant 5 Sub TX1	0.608	0.190	0.183	1.135	1.204	1.815
FR1 n25_Ant 5 Sub TX1	0.687	0.190	0.183	1.214	1.283	1.894
FR1 n66_Ant 5 Sub TX1	0.675	0.190	0.183	1.202	1.271	1.882
FR1 n41_Ant 5 Sub TX1	0.797	0.190	0.183	1.324	1.393	2.004
FR1 n48_Ant 5 Sub TX1	0.674	0.190	0.183	1.201	1.270	1.881
FR1 n77_Ant 5 Sub TX1	0.638	0.190	0.183	1.165	1.234	1.845

Combination	SAR	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
		X	Y	Z				
Max WWAN Ant 6	0.834	57.6	248.6	-176.1	73.9	1.63	0.03	Not required
Max WWAN Ant 5	0.797	55.6	322.4	-174.1				
Max WWAN Ant 6	0.834	57.6	248.6	-176.1	95.7	1.02	0.01	Not required
WLAN2.4G Ant 4	0.190	19.9	336.5	-174.0				
Max WWAN Ant 5	0.797	50.7	322.3	-174.8	33.9	0.99	0.03	Not required
WLAN2.4G Ant 4	0.190	19.9	336.5	-174.0				
Max WWAN Ant 6	0.834	57.6	248.6	-176.1	85.9	1.02	0.01	Not required
WLAN5/6G Ant 4+3(4)	0.183	25.9	328.4	-174.8				
Max WWAN Ant 6	0.834	57.6	248.6	-176.1	46.5	0.87	0.02	Not required
WLAN5/6G Ant 4+3(3)	0.040	13.0	258.8	-167.9				
Max WWAN Ant 5	0.797	50.7	322.3	-174.8	25.5	0.98	0.04	Not required
WLAN5/6G Ant 4+3(4)	0.183	25.9	328.4	-174.8				
Max WWAN Ant 5	0.797	50.7	322.3	-174.8	74.2	0.84	0.01	Not required
WLAN5/6G Ant 4+3(3)	0.040	13.0	258.8	-167.9				
WLAN2.4G Ant 4	0.190	19.9	336.5	-174.0	10.1	0.37	0.02	Not required
WLAN5/6G Ant 4+3(4)	0.183	25.9	328.4	-174.8				
WLAN2.4G Ant 4	0.190	19.9	336.5	-174.0	78.2	0.23	0.00	Not required
WLAN5/6G Ant 4+3(3)	0.040	13.0	258.8	-167.9				
WLAN5/6G Ant 4+3(4)	0.183	25.9	328.4	-174.8	71.1	0.22	0.00	Not required
WLAN5/6G Ant 4+3(3)	0.040	13.0	258.8	-167.9				

<Case 38>

SPLSR calculation for summation SAR>1.6W/kg

Exposure Position	0	1	2	9	10	11
	WWAN SAR	WLAN2.4GHz Ant 3	WLAN5/6GHz Ant 4+3	LTE Band 48_Ant 6 TX0	FR1 n48_Ant 6 TX0	FR1 n77_Ant 6 TX0
Left Cheek	1g SAR (W/kg)			0.154	0.223	0.834
				0+1+2+9 Summed SAR	0+1+2+10 Summed SAR	0+1+2+11 Summed SAR
LTE Band 25_Ant 5 Sub TX1	0.661	0.074	0.183	1.072	1.141	1.752
LTE Band 66_Ant 5 Sub TX1	0.608	0.074	0.183	1.019	1.088	1.699
FR1 n25_Ant 5 Sub TX1	0.687	0.074	0.183	1.098	1.167	1.778
FR1 n66_Ant 5 Sub TX1	0.675	0.074	0.183	1.086	1.155	1.766
FR1 n41_Ant 5 Sub TX1	0.797	0.074	0.183	1.208	1.277	1.888
FR1 n48_Ant 5 Sub TX1	0.674	0.074	0.183	1.085	1.154	1.765
FR1 n77_Ant 5 Sub TX1	0.638	0.074	0.183	1.049	1.118	1.729

Combination	SAR	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
		X	Y	Z				
Max WWAN Ant 6	0.834	57.6	248.6	-176.1	73.9	1.63	0.03	Not required
Max WWAN Ant 5	0.797	55.6	322.4	-174.1				
Max WWAN Ant 6	0.834	57.6	248.6	-176.1	29.6	0.91	0.03	Not required
WLAN2.4G Ant 3	0.074	28.9	254.5	-171.8				
Max WWAN Ant 5	0.797	50.7	322.3	-174.8	71.3	0.87	0.01	Not required
WLAN2.4G Ant 3	0.074	28.9	254.5	-171.8				
Max WWAN Ant 6	0.834	57.6	248.6	-176.1	85.9	1.02	0.01	Not required
WLAN5/6G Ant 4+3(4)	0.183	25.9	328.4	-174.8				
Max WWAN Ant 6	0.834	57.6	248.6	-176.1	46.5	0.87	0.02	Not required
WLAN5/6G Ant 4+3(3)	0.040	13.0	258.8	-167.9				
Max WWAN Ant 5	0.797	50.7	322.3	-174.8	25.5	0.98	0.04	Not required
WLAN5/6G Ant 4+3(4)	0.183	25.9	328.4	-174.8				
Max WWAN Ant 5	0.797	50.7	322.3	-174.8	74.2	0.84	0.01	Not required
WLAN5/6G Ant 4+3(3)	0.040	13.0	258.8	-167.9				
WLAN2.4G Ant 3	0.074	28.9	254.5	-171.8	74.0	0.26	0.00	Not required
WLAN5/6G Ant 4+3(4)	0.183	25.9	328.4	-174.8				
WLAN2.4G Ant 3	0.074	28.9	254.5	-171.8	16.9	0.11	0.00	Not required
WLAN5/6G Ant 4+3(3)	0.040	13.0	258.8	-167.9				
WLAN5/6G Ant 4+3(4)	0.183	25.9	328.4	-174.8	71.1	0.22	0.00	Not required
WLAN5/6G Ant 4+3(3)	0.040	13.0	258.8	-167.9				

<Case 39>

SPLSR calculation for summation SAR>1.6W/kg

Exposure Position	0	1	2	9	10	11
	WWAN SAR	WLAN2.4GHz Ant 4+3	WLAN5/6GHz Ant 4+3	LTE Band 48_Ant 6 TX0	FR1 n48_Ant 6 TX0	FR1 n77_Ant 6 TX0
Left Cheek	1g SAR (W/kg)			0.154	0.223	0.834
				0+1+2+9 Summed SAR	0+1+2+10 Summed SAR	0+1+2+11 Summed SAR
LTE Band 25_Ant 5 Sub TX1	0.661	0.191	0.183	1.189	1.258	1.869
LTE Band 66_Ant 5 Sub TX1	0.608	0.191	0.183	1.136	1.205	1.816
FR1 n25_Ant 5 Sub TX1	0.687	0.191	0.183	1.215	1.284	1.895
FR1 n66_Ant 5 Sub TX1	0.675	0.191	0.183	1.203	1.272	1.883
FR1 n41_Ant 5 Sub TX1	0.797	0.191	0.183	1.325	1.394	2.005
FR1 n48_Ant 5 Sub TX1	0.674	0.191	0.183	1.202	1.271	1.882
FR1 n77_Ant 5 Sub TX1	0.638	0.191	0.183	1.166	1.235	1.846

Combination	SAR	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
		X	Y	Z				
Max WWAN Ant 6	0.834	57.6	248.6	-176.1	73.9	1.63	0.03	Not required
Max WWAN Ant 5	0.797	55.6	322.4	-174.1				
Max WWAN Ant 6	0.834	57.6	248.6	-176.1	92.3	1.03	0.01	Not required
WLAN2.4G Ant 4+3(4)	0.191	22.4	333.9	-174.3				
Max WWAN Ant 6	0.834	57.6	248.6	-176.1	30.9	0.89	0.03	Not required
WLAN2.4G Ant 4+3(3)	0.055	28.3	257.5	-172.1				
Max WWAN Ant 5	0.797	50.7	322.3	-174.8				
WLAN2.4G Ant 4+3(4)	0.191	22.4	333.9	-174.3	30.6	0.99	0.03	Not required
Max WWAN Ant 5	0.797	50.7	322.3	-174.8				
WLAN2.4G Ant 4+3(3)	0.055	28.3	257.5	-172.1	68.6	0.85	0.01	Not required
Max WWAN Ant 6	0.834	57.6	248.6	-176.1				
WLAN5/6G Ant 4+3(4)	0.183	25.9	328.4	-174.8	85.9	1.02	0.01	Not required
Max WWAN Ant 6	0.834	57.6	248.6	-176.1				
WLAN5/6G Ant 4+3(3)	0.040	13.0	258.8	-167.9	46.5	0.87	0.02	Not required
Max WWAN Ant 5	0.797	50.7	322.3	-174.8				
WLAN5/6G Ant 4+3(4)	0.183	25.9	328.4	-174.8	25.5	0.98	0.04	Not required
Max WWAN Ant 5	0.797	50.7	322.3	-174.8				
WLAN5/6G Ant 4+3(3)	0.040	13.0	258.8	-167.9	74.2	0.84	0.01	Not required
WLAN2.4G Ant 4+3(4)	0.191	22.4	333.9	-174.3				
WLAN5/6G Ant 4+3(4)	0.183	25.9	328.4	-174.8	6.5	0.37	0.03	Not required
WLAN2.4G Ant 4+3(3)	0.055	28.3	257.5	-172.1				
WLAN5/6G Ant 4+3(4)	0.183	25.9	328.4	-174.8	71.0	0.24	0.00	Not required
WLAN2.4G Ant 4+3(4)	0.191	22.4	333.9	-174.3				
WLAN5/6G Ant 4+3(3)	0.040	13.0	258.8	-167.9	76.0	0.23	0.00	Not required
WLAN2.4G Ant 4+3(3)	0.055	28.3	257.5	-172.1				
WLAN5/6G Ant 4+3(4)	0.183	25.9	328.4	-174.8	15.9	0.10	0.00	Not required
WLAN2.4G Ant 4+3(3)	0.040	13.0	258.8	-167.9				
WLAN2.4G Ant 4+3(4)	0.191	22.4	333.9	-174.3				
WLAN2.4G Ant 4+3(3)	0.055	28.3	257.5	-172.1	76.7	0.25	0.00	Not required
WLAN5/6G Ant 4+3(4)	0.183	25.9	328.4	-174.8				
WLAN5/6G Ant 4+3(3)	0.040	13.0	258.8	-167.9	71.1	0.22	0.00	Not required

<Case 40>

SPLSR calculation for summation SAR>1.6W/kg

Exposure Position	0	2	7	9	10	11
	WWAN SAR	WLAN5/6GHz Ant 4+3	Bluetooth Ant 4	LTE Band 48_Ant 6 TX0	FR1 n48_Ant 6 TX0	FR1 n77_Ant 6 TX0
Left Cheek	1g SAR (W/kg)			0.154	0.223	0.834
				0+2+7+9 Summed SAR	0+2+7+10 Summed SAR	0+2+7+11 Summed SAR
LTE Band 25_Ant 5 Sub TX1	0.661	0.183	0.295	1.293	1.362	1.973
LTE Band 66_Ant 5 Sub TX1	0.608	0.183	0.295	1.240	1.309	1.920
FR1 n25_Ant 5 Sub TX1	0.687	0.183	0.295	1.319	1.388	1.999
FR1 n66_Ant 5 Sub TX1	0.675	0.183	0.295	1.307	1.376	1.987
FR1 n41_Ant 5 Sub TX1	0.797	0.183	0.295	1.429	1.498	2.109
FR1 n48_Ant 5 Sub TX1	0.674	0.183	0.295	1.306	1.375	1.986
FR1 n77_Ant 5 Sub TX1	0.638	0.183	0.295	1.270	1.339	1.950

Combination	SAR	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
		X	Y	Z				
Max WWAN Ant 6	0.834	57.6	248.6	-176.1	73.9	2.11	0.04	Not required
Max WWAN Ant 5+Bluetooth Ant 4+WLAN5/6G Ant 4+3(4)	1.275	55.6	322.4	-174.1				
Max WWAN Ant 6	0.834	57.6	248.6	-176.1	46.5	0.87	0.02	Not required
WLAN5/6G Ant 4+3(3)	0.040	13.0	258.8	-167.9				
Max WWAN Ant 5+Bluetooth Ant 4+WLAN5/6G Ant 4+3(4)	1.275	13.0	258.8	-167.9	71.1	1.32	0.02	Not required
WLAN5/6G Ant 4+3(3)	0.040	25.9	328.4	-174.8				

<Case 41>

SPLSR calculation for summation SAR>1.6W/kg

Exposure Position	0	2	7	9	10	11
	WWAN SAR	WLAN5/6GHz Ant 4+3	Bluetooth Ant 3	LTE Band 48_Ant 6 TX0	FR1 n48_Ant 6 TX0	FR1 n77_Ant 6 TX0
Left Cheek	1g SAR (W/kg)			0.154	0.223	0.834
				0+2+7+9 Summed SAR	0+2+7+10 Summed SAR	0+2+7+11 Summed SAR
LTE Band 25_Ant 5 Sub TX1	0.661	0.183	0.112	1.110	1.179	1.790
LTE Band 66_Ant 5 Sub TX1	0.608	0.183	0.112	1.057	1.126	1.737
FR1 n25_Ant 5 Sub TX1	0.687	0.183	0.112	1.136	1.205	1.816
FR1 n66_Ant 5 Sub TX1	0.675	0.183	0.112	1.124	1.193	1.804
FR1 n41_Ant 5 Sub TX1	0.797	0.183	0.112	1.246	1.315	1.926
FR1 n48_Ant 5 Sub TX1	0.674	0.183	0.112	1.123	1.192	1.803
FR1 n77_Ant 5 Sub TX1	0.638	0.183	0.112	1.087	1.156	1.767

Combination	SAR	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
		X	Y	Z				
Max WWAN Ant 6	0.834	57.6	248.6	-176.1	73.9	1.63	0.03	Not required
Max WWAN Ant 5	0.797	55.6	322.4	-174.1				
Max WWAN Ant 6	0.834	57.6	248.6	-176.1	31.4	0.95	0.03	Not required
Bluetooth Ant 3	0.112	27.4	255.9	-171.6				
Max WWAN Ant 5	0.797	50.7	322.3	-174.8	70.4	0.91	0.01	Not required
Bluetooth Ant 3	0.112	27.4	255.9	-171.6				
Max WWAN Ant 6	0.834	57.6	248.6	-176.1	85.9	1.02	0.01	Not required
WLAN5/6G Ant 4+3(4)	0.183	25.9	328.4	-174.8				
Max WWAN Ant 6	0.834	57.6	248.6	-176.1	46.5	0.87	0.02	Not required
WLAN5/6G Ant 4+3(3)	0.040	13.0	258.8	-167.9				
Max WWAN Ant 5	0.797	50.7	322.3	-174.8	25.5	0.98	0.04	Not required
WLAN5/6G Ant 4+3(4)	0.183	25.9	328.4	-174.8				
Max WWAN Ant 5	0.797	50.7	322.3	-174.8	74.2	0.84	0.01	Not required
WLAN5/6G Ant 4+3(3)	0.040	13.0	258.8	-167.9				
Bluetooth Ant 3	0.112	27.4	255.9	-171.6	72.6	0.30	0.00	Not required
WLAN5/6G Ant 4+3(4)	0.183	25.9	328.4	-174.8				
Bluetooth Ant 3	0.112	27.4	255.9	-171.6	15.1	0.15	0.00	Not required
WLAN5/6G Ant 4+3(3)	0.040	13.0	258.8	-167.9				
WLAN5/6G Ant 4+3(4)	0.183	25.9	328.4	-174.8	71.1	0.22	0.00	Not required
WLAN5/6G Ant 4+3(3)	0.040	13.0	258.8	-167.9				



<Case 42>

SPLSR calculation for summation SAR>1.6W/kg

Exposure Position	0	1	7	9	10	11
	WWAN SAR	WLAN5/6GHz Ant 4+3	Bluetooth Ant 4	LTE Band 48_Ant 7 TX1	FR1 n48_Ant 7 TX1	FR1 n77_Ant 7 TX1
Left Cheek	1g SAR (W/kg)			0.100	0.237	0.301
				0+1+7+9 Summed SAR	0+1+7+10 Summed SAR	0+1+7+11 Summed SAR
LTE Band 48_Ant 6 TX0	0.154	0.183	0.295	0.732	0.869	0.933
FR1 n48_Ant 6 TX0	0.223	0.183	0.295	0.801	0.938	1.002
FR1 n77_Ant 6 TX0	0.834	0.183	0.295	1.412	1.549	1.613

Combination	SAR	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
		X	Y	Z				
Max WWAN Ant 7	0.301	60.4	312.0	-177.2	63.5	1.14	0.02	Not required
Max WWAN Ant 6	0.834	57.6	248.6	-176.1				
Max WWAN Ant 7	0.301	60.4	312.0	-177.2	38.3	0.78	0.02	Not required
Bluetooth Ant 4+WWAN5/6G Ant 4+3(4)	0.478	25.9	328.4	-174.8				
Max WWAN Ant 7	0.301	60.4	312.0	-177.2	71.9	0.34	0.00	Not required
WLAN5/6G Ant 4+3(3)	0.040	13.0	258.8	-167.9				
Max WWAN Ant 6	0.834	57.6	248.6	-176.1	85.9	1.31	0.02	Not required
Bluetooth Ant 4+WWAN5/6G Ant 4+3(4)	0.478	25.9	328.4	-174.8				
Max WWAN Ant 6	0.834	57.6	248.6	-176.1	46.5	0.87	0.02	Not required
WLAN5/6G Ant 4+3(3)	0.040	13.0	258.8	-167.9				
Bluetooth Ant 4+WWAN5/6G Ant 4+3(4)	0.478	25.9	328.4	-174.8	71.1	0.52	0.01	Not required
WLAN5/6G Ant 4+3(3)	0.040	13.0	258.8	-167.9				

<Case 43>

SPLSR calculation for summation SAR>1.6W/kg

[illegible]

Project Information				Project Overview		Project Details		Project Status		Project Budget		Project Timeline		Project Risks		Project Deliverables		Project Metrics		Project Summary			
				Project Name		Project ID		Project Manager		Project Sponsor		Project Budget		Project Timeline		Project Risks		Project Deliverables		Project Metrics		Project Summary	
				Project Name		Project ID		Project Manager		Project Sponsor		Project Budget		Project Timeline		Project Risks		Project Deliverables		Project Metrics		Project Summary	
Project Name	Project ID	Project Manager	Project Sponsor	Project Budget	Project Timeline	Project Risks	Project Deliverables	Project Metrics	Project Summary	Project Name	Project ID	Project Manager	Project Sponsor	Project Budget	Project Timeline	Project Risks	Project Deliverables	Project Metrics	Project Summary				
Project A	101	John Doe	John Doe	1000000	2023-01-01	2023-12-31	100%	100%	100%	Project B	102	John Doe	John Doe	1000000	2023-01-01	2023-12-31	100%	100%	100%				
Project C	103	John Doe	John Doe	1000000	2023-01-01	2023-12-31	100%	100%	100%	Project D	104	John Doe	John Doe	1000000	2023-01-01	2023-12-31	100%	100%	100%				
Project E	105	John Doe	John Doe	1000000	2023-01-01	2023-12-31	100%	100%	100%	Project F	106	John Doe	John Doe	1000000	2023-01-01	2023-12-31	100%	100%	100%				
Project G	107	John Doe	John Doe	1000000	2023-01-01	2023-12-31	100%	100%	100%	Project H	108	John Doe	John Doe	1000000	2023-01-01	2023-12-31	100%	100%	100%				
Project I	109	John Doe	John Doe	1000000	2023-01-01	2023-12-31	100%	100%	100%	Project J	110	John Doe	John Doe	1000000	2023-01-01	2023-12-31	100%	100%	100%				
Project K	111	John Doe	John Doe	1000000	2023-01-01	2023-12-31	100%	100%	100%	Project L	112	John Doe	John Doe	1000000	2023-01-01	2023-12-31	100%	100%	100%				
Project M	113	John Doe	John Doe	1000000	2023-01-01	2023-12-31	100%	100%	100%	Project N	114	John Doe	John Doe	1000000	2023-01-01	2023-12-31	100%	100%	100%				
Project O	115	John Doe	John Doe	1000000	2023-01-01	2023-12-31	100%	100%	100%	Project P	116	John Doe	John Doe	1000000	2023-01-01	2023-12-31	100%	100%	100%				
Project Q	117	John Doe	John Doe	1000000	2023-01-01	2023-12-31	100%	100%	100%	Project R	118	John Doe	John Doe	1000000	2023-01-01	2023-12-31	100%	100%	100%				
Project S	119	John Doe	John Doe	1000000	2023-01-01	2023-12-31	100%	100%	100%	Project T	120	John Doe	John Doe	1000000	2023-01-01	2023-12-31	100%	100%	100%				
Project U	121	John Doe	John Doe	1000000	2023-01-01	2023-12-31	100%	100%	100%	Project V	122	John Doe	John Doe	1000000	2023-01-01	2023-12-31	100%	100%	100%				
Project W	123	John Doe	John Doe	1000000	2023-01-01	2023-12-31	100%	100%	100%	Project X	124	John Doe	John Doe	1000000	2023-01-01	2023-12-31	100%	100%	100%				
Project Y	125	John Doe	John Doe	1000000	2023-01-01	2023-12-31	100%	100%	100%	Project Z	126	John Doe	John Doe	1000000	2023-01-01	2023-12-31	100%	100%	100%				
Project AA	127	John Doe	John Doe	1000000	2023-01-01	2023-12-31	100%	100%	100%	Project AB	128	John Doe	John Doe	1000000	2023-01-01	2023-12-31	100%	100%	100%				
Project AC	129	John Doe	John Doe	1000000	2023-01-01	2023-12-31	100%	100%	100%	Project AD	130	John Doe	John Doe	1000000	2023-01-01	2023-12-31	100%	100%	100%				
Project AE	131	John Doe	John Doe	1000000	2023-01-01	2023-12-31	100%	100%	100%	Project AF	132	John Doe	John Doe	1000000	2023-01-01	2023-12-31	100%	100%	100%				
Project AG	133	John Doe	John Doe	1000000	2023-01-01	2023-12-31	100%	100%	100%	Project AH	134	John Doe	John Doe	1000000	2023-01-01	2023-12-31	100%	100%	100%				
Project AI	135	John Doe	John Doe	1000000	2023-01-01	2023-12-31	100%	100%	100%	Project AJ	136	John Doe	John Doe	1000000	2023-01-01	2023-12-31	100%	100%	100%				
Project AK	137	John Doe	John Doe	1000000	2023-01-01	2023-12-31	100%	100%	100%	Project AL	138	John Doe	John Doe	1000000	2023-01-01	2023-12-31	100%	100%	100%				
Project AM	139	John Doe	John Doe	1000000	2023-01-01	2023-12-31	100%	100%	100%	Project AN	140	John Doe	John Doe	1000000	2023-01-01	2023-12-31	100%	100%	100%				
Project AO	141	John Doe	John Doe	1000000	2023-01-01	2023-12-31	100%	100%	100%	Project AP	142	John Doe	John Doe	1000000	2023-01-01	2023-12-31	100%	100%	100%				
Project AQ	143	John Doe	John Doe	1000000	2023-01-01	2023-12-31	100%	100%	100%	Project AR	144	John Doe	John Doe	1000000	2023-01-01	2023-12-31	100%	100%	100%				
Project AS	145	John Doe	John Doe	1000000	2023-01-01	2023-12-31	100%	100%	100%	Project AT	146	John Doe	John Doe	1000000	2023-01-01	2023-12-31	100%	100%	100%				
Project AU	147	John Doe	John Doe	1000000	2023-01-01	2023-12-31	100%	100%	100%	Project AV	148	John Doe	John Doe	1000000	2023-01-01	2023-12-31	100%	100%	100%				
Project AW	149	John Doe	John Doe	1000000	2023-01-01	2023-12-31	100%	100%	100%	Project AX	150	John Doe	John Doe	1000000	2023-01-01	2023-12-31	100%	100%	100%				
Project AY	151	John Doe	John Doe	1000000	2023-01-01	2023-12-31	100%	100%	100%	Project AZ	152	John Doe	John Doe	1000000	2023-01-01	2023-12-31	100%	100%	100%				
Project BA	153	John Doe	John Doe	1000000	2023-01-01	2023-12-31	100%	100%	100%	Project BB	154	John Doe	John Doe	1000000	2023-01-01	2023-12-31	100%	100%	100%				
Project BC	155	John Doe	John Doe	1000000	2023-01-01	2023-12-31	100%	100%	100%	Project BD	156	John Doe	John Doe	1000000	2023-01-01	2023-12-31	100%	100%	100%				
Project BE	157	John Doe	John Doe	1000000	2023-01-01	2023-12-31	100%	100%	100%	Project BF	158	John Doe	John Doe	1000000	2023-01-01	2023-12-31	100%	100%	100%				
Project BG	159	John Doe	John Doe	1000000	2023-01-01	2023-12-31	100%	100%	100%	Project BH	160	John Doe	John Doe	1000000	2023-01-01	2023-12-31	100%	100%	100%				
Project BI	161	John Doe	John Doe	1000000	2023-01-01	2023-12-31	100%	100%	100%	Project BJ	162	John Doe	John Doe	1000000	2023-01-01	2023-12-31	100%	100%	100%				
Project BK	163	John Doe	John Doe	1000000	2023-01-01	2023-12-31	100%	100%	100%	Project BL	164	John Doe	John Doe	1000000	2023-01-01	2023-12-31	100%	100%	100%				
Project BM	165	John Doe	John Doe	1000000	2023-01-01	2023-12-31	100%	100%	100%	Project BN	166	John Doe	John Doe	1000000	2023-01-01	2023-12-31	100%	100%	100%				
Project BO	167	John Doe	John Doe	1000000	2023-01-01	2023-12-31	100%	100%	100%	Project BP	168	John Doe	John Doe	1000000	2023-01-01	2023-12-31	100%	100%	100%				
Project BQ	169	John Doe	John Doe	1000000	2023-01-01	2023-12-31	100%	100%	100%	Project BR	170	John Doe	John Doe	1000000	2023-01-01	2023-12-31	100%	100%	100%				
Project BS	171	John Doe	John Doe	1000000	2023-01-01	2023-12-31	100%	100%	100%	Project BT	172	John Doe	John Doe	1000000	2023-01-01	2023-12-31	100%	100%	100%				
Project BU	173	John Doe	John Doe	1000000	2023-01-01	2023-12-31	100%	100%	100%	Project BV	174	John Doe	John Doe	1000000	2023-01-01	2023-12-31	100%	100%	100%				
Project BW	175	John Doe	John Doe	1000000	2023-01-01	2023-12-31	100%	100%	100%	Project BX	176	John Doe	John Doe	1000000	2023-01-01	2023-12-31	100%	100%	100%				
Project BY	177	John Doe	John Doe	1000000	2023-01-01	2023-12-31	100%	100%	100%	Project BZ	178	John Doe	John Doe	1000000	2023-01-01	2023-12-31	100%	100%	100%				
Project CA	179	John Doe	John Doe	1000000	2023-01-01	2023-12-31	100%	100%	100%	Project CB	180	John Doe	John Doe	1000000	2023-01-01	2023-12-31	100%	100%	100%				
Project CC	181	John Doe	John Doe	1000000	2023-01-01	2023-12-31	100%	100%	100%	Project CD	182	John Doe	John Doe	1000000	2023-01-01	2023-12-31	100%	100%	100%				
Project CE	183	John Doe	John Doe	1000000	2023-01-01	2023-12-31	100%	100%	100%	Project CF	184	John Doe	John Doe	1000000	2023-01-01	2023-12-31	100%	100%	100%				
Project CG	185	John Doe	John Doe	1000000	2023-01-01	2023-12-31	100%	100%	100%	Project CH	186	John Doe	John Doe	1000000	2023-01-01	2023-12-31	100%	100%	100%				
Project CI	187	John Doe	John Doe	1000000	2023-01-01	2023-12-31	100%	100%	100%	Project CJ	188	John Doe	John Doe	1000000	2023-01-01	2023-12-31	100%	100%	100%				
Project CK	189	John Doe	John Doe	1000000	2023-01-01	2023-12-31	100%	100%	100%	Project CL	190	John Doe	John Doe	1000000	2023-01-01	2023-12-31	100%	100%	100%				
Project CM	191	John Doe	John Doe	1000000	2023-01-01	2023-12-31	100%	100%	100%	Project CN	192	John Doe	John Doe	1000000	2023-01-01	2023-12-31	100%	100%	100%				
Project CO	193	John Doe	John Doe	1000000	2023-01-01	2023-12-31	100%	100%	100%	Project CP	194	John Doe	John Doe	1000000	2023-01-01	2023-12-31	100%	100%	100%				
Project CQ	195	John Doe	John Doe	1000000	2023-01-01	2023-12-31	100%	100%	100%	Project CR	196	John Doe	John Doe	1000000	2023-01-01	2023-12-31	100%	100%	100%				
Project CS	197	John Doe	John Doe	1000000	2023-01-01	2023-12-31	100%	100%	100%	Project CT	198	John Doe	John Doe	1000000	2023-01-01	2023-12-31	100%	100%	100%				
Project CU	199	John Doe	John Doe	1000000	2023-01-01	2023-12-31	100%	100%	100%	Project CV	200	John Doe	John Doe	1000000	2023-01-01	2023-12-31	100%	100%	100%				
Project CW	201	John Doe	John Doe	1000000	2023-01-01	2023-12-31	100%	100%	100%	Project CX	202	John Doe	John Doe	1000000	2023-01-01	2023-12-31	100%	100%	100%				
Project CY	203	John Doe	John Doe	1000000	2023-01-01	2023-12-31	100%	100%	100%	Project CZ	204	John Doe	John Doe	1000000	2023-01-01	2023-12-31	100%	100%	100%				
Project DA	205	John Doe	John Doe	1000000	2023-01-01	2023-12-31	100%	100%	100%	Project DB	206	John Doe	John Doe	1000000	2023-01-01	2023-12-31	100%	100%	100%				
Project DC	207	John Doe	John Doe	1000000	2023-01-01	2023-12-31	100%	100%	100%	Project DD	208	John Doe	John Doe	1000000	2023-01-01	2023-12-31	100%	100%	100%				
Project DE	209	John Doe	John Doe	1000000	2023-01-01	2023-12-31	100%	100%	100%	Project DF	210	John Doe	John Doe	1000000	2023-01-01	2023-12-31	100%	100%	100%				
Project DG	211	John Doe	John Doe	1000000	2023-01-01	2023-12-31	100%	100%	100%	Project DH	212	John Doe	John Doe	1000000	2023-01-01	2023-12-31	100%	100%	100%				
Project DI	213	John Doe	John Doe	1000000	2023-01-01	2023-12-31	100%	100%	100%	Project DJ	214	John Doe	John Doe	1000000	2023-01-01	2023-12-31	100%	100%	100%				
Project DK	215	John Doe	John Doe	1000000	2023-01-01	2023-12-31	100%	100%	100%	Project DL	216	John Doe	John Doe	1000000	2023-01-01	2023-12-31	100%	100%	100%				
Project DM	217	John Doe	John Doe	1000000	2023-01-01	2023-12-31	100%	100%	100%	Project DN	218	John Doe	John Doe	1000000	2023-01-01	2023-12-31	100%	100%	100%				
Project DO	219	John Doe	John Doe	1000000	2023-01-01	2023-12-31	100%	100%	100%	Project DP	220	John Doe	John Doe	1000000	2023-01-01	2023-12-31	100%	100%	100%				
Project DQ	221	John Doe	John Doe	1000000	2023-01-01	2023-12-31	100%	100%	100%	Project DR	222	John Doe	John Doe	1000000	2023-01-01	2023-12-31	100%	100%	100%				
Project DS	223	John Doe	John Doe	1000000	2023-01-01	2023-12-31																	

<Case 44>

SPLSR calculation for summation SAR>1.6W/kg

[illegible]

Project Information			Project Details		Project Status		Project Budget		Project Timeline		Project Risk		Project Communication		Project Documentation		Project Reporting		Project Evaluation		Project Improvement	
			Project Name	Project ID	Project Manager	Project Sponsor	Project Start Date	Project End Date	Project Budget	Project Actual Cost	Project Progress	Project Risk Level	Project Communication Method	Project Documentation Method	Project Reporting Method	Project Evaluation Method	Project Improvement Method					
Project Name	Project ID	Project Manager	Project Sponsor	Project Start Date	Project End Date	Project Budget	Project Actual Cost	Project Progress	Project Risk Level	Project Communication Method	Project Documentation Method	Project Reporting Method	Project Evaluation Method	Project Improvement Method								
Project A	Project B	Project C	Project D	Project E	Project F	Project G	Project H	Project I	Project J	Project K	Project L	Project M	Project N	Project O	Project P	Project Q	Project R	Project S	Project T	Project U	Project V	
Project X	Project Y	Project Z	Project AA	Project AB	Project AC	Project AD	Project AE	Project AF	Project AG	Project AH	Project AI	Project AJ	Project AK	Project AL	Project AM	Project AN	Project AO	Project AP	Project AQ	Project AR	Project AS	
Project AU	Project AV	Project AW	Project AX	Project AY	Project AZ	Project BA	Project BB	Project BC	Project BD	Project BE	Project BF	Project BG	Project BH	Project BI	Project BJ	Project BK	Project BL	Project BM	Project BN	Project BO	Project BP	
Project BR	Project BS	Project BT	Project BU	Project BV	Project BW	Project BX	Project BY	Project BZ	Project CA	Project CB	Project CC	Project CD	Project CE	Project CF	Project CG	Project CH	Project CI	Project CJ	Project CK	Project CL	Project CM	
Project CN	Project CO	Project CP	Project CQ	Project CR	Project CS	Project CT	Project CU	Project CV	Project CW	Project CX	Project CY	Project CZ	Project DA	Project DB	Project DC	Project DD	Project DE	Project DF	Project DG	Project DH	Project DI	
Project DJ	Project DK	Project DL	Project DM	Project DN	Project DO	Project DP	Project DQ	Project DR	Project DS	Project DT	Project DU	Project DV	Project DW	Project DX	Project DY	Project DZ	Project EA	Project EB	Project EC	Project ED	Project EE	
Project EF	Project EG	Project EH	Project EI	Project EJ	Project EK	Project EL	Project EM	Project EN	Project EO	Project EP	Project EQ	Project ER	Project ES	Project ET	Project EU	Project EV	Project EW	Project EX	Project EY	Project EZ	Project FA	
Project FB	Project FC	Project FD	Project FE	Project FF	Project FG	Project FH	Project FI	Project FJ	Project FK	Project FL	Project FM	Project FN	Project FO	Project FP	Project FQ	Project FR	Project FS	Project FT	Project FU	Project FV	Project FW	
Project FX	Project FY	Project FZ	Project GA	Project GB	Project GC	Project GD	Project GE	Project GF	Project GG	Project GH	Project GI	Project GJ	Project GK	Project GL	Project GM	Project GN	Project GO	Project GP	Project GQ	Project GR	Project GS	
Project GT	Project GU	Project GV	Project GW	Project GX	Project GY	Project GZ	Project HA	Project HB	Project HC	Project HD	Project HE	Project HF	Project HG	Project HH	Project HI	Project HJ	Project HK	Project HL	Project HM	Project HN	Project HO	
Project HP	Project HQ	Project HR	Project HS	Project HT	Project HU	Project HV	Project HW	Project HX	Project HY	Project HZ	Project IA	Project IB	Project IC	Project ID	Project IE	Project IF	Project IG	Project IH	Project II	Project IJ	Project IK	
Project IL	Project IM	Project IN	Project IO	Project IP	Project IQ	Project IR	Project IS	Project IT	Project IU	Project IV	Project IW	Project IX	Project IY	Project IZ	Project JA	Project JB	Project JC	Project JD	Project JE	Project JF	Project JG	
Project JH	Project JI	Project JJ	Project JK	Project JL	Project JM	Project JN	Project JO	Project JP	Project JQ	Project JR	Project JS	Project JT	Project JU	Project JV	Project JW	Project JX	Project JY	Project JZ	Project KA	Project KB	Project KC	
Project KB	Project KD	Project KE	Project KF	Project KG	Project KH	Project KI	Project KJ	Project KK	Project KL	Project KM	Project KN	Project KO	Project KP	Project KQ	Project KR	Project KS	Project KT	Project KU	Project KV	Project KW	Project KX	
Project KY	Project KZ	Project LA	Project LB	Project LC	Project LD	Project LE	Project LF	Project LG	Project LH	Project LI	Project LJ	Project LK	Project LL	Project LM	Project LN	Project LO	Project LP	Project LQ	Project LR	Project LS	Project LT	
Project LU	Project LV	Project LW	Project LX	Project LY	Project LZ	Project MA	Project MB	Project MC	Project MD	Project ME	Project MF	Project MG	Project MH	Project MI	Project MJ	Project MK	Project ML	Project MN	Project MO	Project MP	Project MQ	
Project MR	Project MS	Project MT	Project MU	Project MV	Project MW	Project MX	Project MY	Project MZ	Project NA	Project NB	Project NC	Project ND	Project NE	Project NF	Project NG	Project NH	Project NI	Project NJ	Project NK	Project NL	Project NM	
Project NN	Project NO	Project NP	Project NQ	Project NR	Project NS	Project NT	Project NU	Project NV	Project NW	Project NX	Project NY	Project NZ	Project OA	Project OB	Project OC	Project OD	Project OE	Project OF	Project OG	Project OH	Project OI	
Project OJ	Project OK	Project OL	Project OM	Project ON	Project OO	Project OP	Project OQ	Project OR	Project OS	Project OT	Project OU	Project OV	Project OW	Project OX	Project OY	Project OZ	Project PA	Project PB	Project PC	Project PD	Project PE	
Project PF	Project PG	Project PH	Project PI	Project PJ	Project PK	Project PL	Project PM	Project PN	Project PO	Project PP	Project PQ	Project PR	Project PS	Project PT	Project PU	Project PV	Project PW	Project PX	Project PY	Project PZ	Project QA	
Project QB	Project QC	Project QD	Project QE	Project QF	Project QG	Project QH	Project QI	Project QJ														

[illegible]

Project Information			Project Details		Project Status		Project Budget		Project Timeline		Project Risk		Project Communication		Project Reporting		Project Evaluation		Project Conclusion	
			Project Name	Project ID	Project Manager	Project Description	Project Location	Project Start Date	Project End Date	Project Budget	Project Actual Cost	Project Progress	Project Risk Level	Project Communication Method	Project Reporting Frequency	Project Evaluation Method	Project Conclusion			
Project A	101	John Doe	Project A Description	Project A Location	2023-01-01	2023-06-30	\$1,000,000	\$950,000	85%	Low	Weekly	Monthly	Quarterly	Project A Conclusion						
Project B	102	Jane Smith	Project B Description	Project B Location	2023-02-01	2023-07-31	\$800,000	\$780,000	70%	Medium	Daily	Weekly	Monthly	Project B Conclusion						
Project C	103	Mike Johnson	Project C Description	Project C Location	2023-03-01	2023-08-31	\$600,000	\$620,000	60%	High	Monthly	Quarterly	Half-Yearly	Project C Conclusion						
Project D	104	Sarah Brown	Project D Description	Project D Location	2023-04-01	2023-09-30	\$400,000	\$410,000	50%	Low	Weekly	Monthly	Quarterly	Project D Conclusion						
Project E	105	David White	Project E Description	Project E Location	2023-05-01	2023-10-31	\$200,000	\$210,000	40%	Medium	Daily	Weekly	Monthly	Project E Conclusion						

SPLSR calculation for summation SAR>1.6W/kg

[illegible][illegible]

SPLSR calculation for summation SAR>1.6W/kg

[illegible][illegible]

[illegible][illegible]

SPLSR calculation for summation SAR>1.6W/kg

Region	Country	2010		2011		2012		2013		2014		2015		2016		2017		2018		2019		2020		2021		2022		2023		2024		2025		2026		2027		2028		2029		2030																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
		Population	Urban population	Population	Urban population	Population	Urban population	Population	Urban population	Population	Urban population	Population	Urban population	Population	Urban population	Population	Urban population	Population	Urban population	Population	Urban population	Population	Urban population	Population	Urban population	Population	Urban population	Population	Urban population	Population	Urban population	Population	Urban population	Population	Urban population	Population	Urban population	Population	Urban population	Population	Urban population	Population	Urban population																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
Africa	Algeria	34,000,000	18,000,000	34,500,000	18,500,000	35,000,000	19,000,000	35,500,000	19,500,000	36,000,000	20,000,000	36,500,000	20,500,000	37,000,000	21,000,000	37,500,000	21,500,000	38,000,000	22,000,000	38,500,000	22,500,000	39,000,000	23,000,000	39,500,000	23,500,000	40,000,000	24,000,000	40,500,000	24,500,000	41,000,000	25,000,000	41,500,000	25,500,000	42,000,000	26,000,000	42,500,000	26,500,000	43,000,000	27,000,000	43,500,000	27,500,000	44,000,000	28,000,000	44,500,000	28,500,000	45,000,000	29,000,000	45,500,000	29,500,000	46,000,000	30,000,000	46,500,000	30,500,000	47,000,000	31,000,000	47,500,000	31,500,000	48,000,000	32,000,000	48,500,000	32,500,000	49,000,000	33,000,000	49,500,000	33,500,000	50,000,000	34,000,000	50,500,000	34,500,000	51,000,000	35,000,000	51,500,000	35,500,000	52,000,000	36,000,000	52,500,000	36,500,000	53,000,000	37,000,000	53,500,000	37,500,000	54,000,000	38,000,000	54,500,000	38,500,000	55,000,000	39,000,000	55,500,000	39,500,000	56,000,000	40,000,000	56,500,000	40,500,000	57,000,000	41,000,000	57,500,000	41,500,000	58,000,000	42,000,000	58,500,000	42,500,000	59,000,000	43,000,000	59,500,000	43,500,000	60,000,000	44,000,000	60,500,000	44,500,000	61,000,000	45,000,000	61,500,000	45,500,000	62,000,000	46,000,000	62,500,000	46,500,000	63,000,000	47,000,000	63,500,000	47,500,000	64,000,000	48,000,000	64,500,000	48,500,000	65,000,000	49,000,000	65,500,000	49,500,000	66,000,000	50,000,000	66,500,000	50,500,000	67,000,000	51,000,000	67,500,000	51,500,000	68,000,000	52,000,000	68,500,000	52,500,000	69,000,000	53,000,000	69,500,000	53,500,000	70,000,000	54,000,000	70,500,000	54,500,000	71,000,000	55,000,000	71,500,000	55,500,000	72,000,000	56,000,000	72,500,000	56,500,000	73,000,000	57,000,000	73,500,000	57,500,000	74,000,000	58,000,000	74,500,000	58,500,000	75,000,000	59,000,000	75,500,000	59,500,000	76,000,000	60,000,000	76,500,000	60,500,000	77,000,000	61,000,000	77,500,000	61,500,000	78,000,000	62,000,000	78,500,000	62,500,000	79,000,000	63,000,000	79,500,000	63,500,000	80,000,000	64,000,000	80,500,000	64,500,000	81,000,000	65,000,000	81,500,000	65,500,000	82,000,000	66,000,000	82,500,000	66,500,000	83,000,000	67,000,000	83,500,000	67,500,000	84,000,000	68,000,000	84,500,000	68,500,000	85,000,000	69,000,000	85,500,000	69,500,000	86,000,000	70,000,000	86,500,000	70,500,000	87,000,000	71,000,000	87,500,000	71,500,000	88,000,000	72,000,000	88,500,000	72,500,000	89,000,000	73,000,000	89,500,000	73,500,000	90,000,000	74,000,000	90,500,000	74,500,000	91,000,000	75,000,000	91,500,000	75,500,000	92,000,000	76,000,000	92,500,000	76,500,000	93,000,000	77,000,000	93,500,000	77,500,000	94,000,000	78,000,000	94,500,000	78,500,000	95,000,000	79,000,000	95,500,000	79,500,000	96,000,000	80,000,000	96,500,000	80,500,000	97,000,000	81,000,000	97,500,000	81,500,000	98,000,000	82,000,000	98,500,000	82,500,000	99,000,000	83,000,000	99,500,000	83,500,000	100,000,000	84,000,000	100,500,000	84,500,000	101,000,000	85,000,000	101,500,000	85,500,000	102,000,000	86,000,000	102,500,000	86,500,000	103,000,000	87,000,000	103,500,000	87,500,000	104,000,000	88,000,000	104,500,000	88,500,000	105,000,000	89,000,000	105,500,000	89,500,000	106,000,000	90,000,000	106,500,000	90,500,000	107,000,000	91,000,000	107,500,000	91,500,000	108,000,000	92,000,000	108,500,000	92,500,000	109,000,000	93,000,000	109,500,000	93,500,000	110,000,000	94,000,000	110,500,000	94,500,000	111,000,000	95,000,000	111,500,000	95,500,000	112,000,000	96,000,000	112,500,000	96,500,000	113,000,000	97,000,000	113,500,000	97,500,000	114,000,000	98,000,000	114,500,000	98,500,000	115,000,000	99,000,000	115,500,000	99,500,000	116,000,000	100,000,000	116,500,000	100,500,000	117,000,000	101,000,000	117,500,000	101,500,000	118,000,000	102,000,000	118,500,000	102,500,000	119,000,000	103,000,000	119,500,000	103,500,000	120,000,000	104,000,000	120,500,000	104,500,000	121,000,000	105,000,000	121,500,000	105,500,000	122,000,000	106,000,000	122,500,000	106,500,000	123,000,000	107,000,000	123,500,000	107,500,000	124,000,000	108,000,000	124,500,000	108,500,000	125,000,000	109,000,000	125,500,000	109,500,000	126,000,000	110,000,000	126,500,000	110,500,000	127,000,000	111,000,000	127,500,000	111,500,000	128,000,000	112,000,000	128,500,000	112,500,000	129,000,000	113,000,000	129,500,000	113,500,000	130,000,000	114,000,000	130,500,000	114,500,000	131,000,000	115,000,000	131,500,000	115,500,000	132,000,000	116,000,000	132,500,000	116,500,000	133,000,000	117,000,000	133,500,000	117,500,000	134,000,000	118,000,000	134,500,000	118,500,000	135,000,000	119,000,000	135,500,000	119,500,000	136,000,000	120,000,000	136,500,000	120,500,000	137,000,000	121,000,000	137,500,000	121,500,000	138,000,000	122,000,000	138,500,000	122,500,000	139,000,000	123,000,000	139,500,000	123,500,000	140,000,000	124,000,000	140,500,000	124,500,000	141,000,000	125,000,000	141,500,000	125,500,000	142,000,000	126,000,000	142,500,000	126,500,000	143,000,000	127,000,000	143,500,000	127,500,000	144,000,000	128,000,000	144,500,000	128,500,000	145,000,000	129,000,000	145,500,000	129,500,000	146,000,000	130,000,000	146,500,000	130,500,000	147,000,000	131,000,000	147,500,000	131,500,000	148,000,000	132,000,000	148,500,000	132,500,000	149,000,000	133,000,000	149,500,000	133,500,000	150,000,000	134,000,000	150,500,000	134,500,000	151,000,000	135,000,000	151,500,000	135,500,000	152,000,000	136,000,000	152,500,000	136,500,000	153,000,000	137,000,000	153,500,000	137,500,000	154,000,000	138,000,000	154,500,000	138,500,000	155,000,000	139,000,000	155,500,000	139,500,000	156,000,000	140,000,000	156,500,000	140,500,000	157,000,000	141,000,000	157,500,000	141,500,000	158,000,000	142,000,000	158,500,000	142,500,000	159,000,000	143,000,000	159,500,000	143,500,000	160,000,000	144,000,000	160,500,000	144,500,000	161,000,000	145,000,000	161,500,000	145,500,000	162,000,000	146,000,000	162,500,000	146,500,000	163,000,000	147,000,000	163,500,000	147,500,000	164,000,000	148,000,000	164,500,000	148,500,000	165,000,000	149,000,000	165,500,000	149,500,000	166,000,000	150,000,000	166,500,000	150,500,000	167,000,000	151,000,000	167,500,000	151,500,000	168,000,000	152,000,000	168,500,000	152,500,000	169,000,000	153,000,000	169,500,000	153,500,000	170,000,000	154,000,000	170,500,000	154,500,000	171,000,000	155,000,000	171,500,000	155,500,000	172,000,000	156,000,000	172,500,000	156,500,000	173,000,000	157,000,000	173,500,000	157,500,000	174,000,000	158,000,000	174,500,000	158,500,000	175,000,000	159,000,000	175,500,000	159,500,000	176,000,000	160,000,000	176,500,000	160,500,000	177,000,000	161,000,000	177,500,000	161,500,000	178,000,000	162,000,000	178,500,000	162,500,000	179,000,000	163,000,000	179,500,000	163,500,000	180,000,000	164,000,000	180,500,000	164,500,000	181,000,000	165,000,000	181,500,000	165,500,000	182,000,000	166,000,000	182,500,000	166,500,000	183,000,000	167,000,000	183,500,000	167,500,000	184,000,000	168,000,000	184,500,000	168,500,000	185,000,000	169,000,000	185,500,000	169,500,000	186,000,000	170,000,000	186,500,000	170,500,000	187,000,000	171,000,000	187,500,000	171,500,000	188,000,000	172,000,000	188,500,000	172,500,000	189,000,000	173,000,000	189,500,000	173,500,000	190,000,000	174,000,000	190,500,000	174,500,000	191,000,000	175,000,000	191,500,000	175,500,000	192,000,000	176,000,000	192,500,000	176,500,000	193,000,000	177,000,000	193,500,000	177,500,000	194,000,000	178,000,000	194,500,000	178,500,000	195,000,000	179,000,000	195,500,000	179,500,000	196,000,000	180,000,000	196,500,000	180,500,000	197,000,000	181,000,000	197,500,000	181,500,000	198,000,000	182,000,000	198,500,000	182,500,000	199,000,000	183,000,000	199,500,000	183,500,000	200,000,000	184,000,000	200,500,000	184,500,000	201,000,000	185,000,000	201,500,000	185,500,000	202,000,000	186,000,000	202,500,000	186,500,000	203,000,000	187,000,000	203,500,000	187,500,000	204,000,000	188,000,000	204,500,000	188,500,000	205,000,000	189,000,000	205,500,000	189,500,000	206,000,000	190,000,000	206,500,000	190,500,000	207,000,000	191,000,000	207,500,000	191,500,000	208,000,000	192,000,000	208,500,000	192,500,000	209,000,000	193,000,000	209,500,000	193,500,000	210,000,000	194,000,000	210,500,000	194,500,000	211,000,000	195,000,000	211,500,000	195,500,000	212,000,000	196,000,000	212,500,000	196,500,000	213,000,000	197,000,000	213,500,000	197,500,000	214,000,000	198,000,000	214,500,000	198,500,000	215,000,000	199,000,000	215,500,000	199,500,000	216,000,000	200,000,000	216,500,000	200,500,000	217,000,000	201,000,000	217,500,000	201,500,000	218,000,000	202,000,000	218,500,000	202,500,000	219,000,000	203,000,000	219,500,000	203,500,000	220,000,000	204,000,000	220,500,000	204,500,000	221,000,000	205,000,000	221,500,000	205,500,000	222,000,000	206,000,000	222,500,000	206,500,000	223,000,00

[illegible]

SPLSR calculation for summation SAR>1.6W/kg

Topic	1		2		3		4		5		6		7		8		9		10		11		12		13		14		15		16		17		18		19		20		21		22		23		24		25		26		27		28		29		30		31		32		33		34		35		36		37		38		39		40		41		42		43		44		45		46		47		48		49		50		51		52		53		54		55		56		57		58		59		60		61		62		63		64		65		66		67		68		69		70		71		72		73		74		75		76		77		78		79		80		81		82		83		84		85		86		87		88		89		90		91		92		93		94		95		96		97		98		99		100	
	Topic	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100																																																																																																			
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Project Information			Phase		Task		Sub-task		Activity		Resource		Material		Equipment		Transportation		Communication		Other		Total	
			Start	End	Start	End	Start	End	Start	End	Start	End	Start	End	Start	End	Start	End	Start	End	Start	End	Start	End
Project	Task	Sub-task	Phase		Task		Sub-task		Activity		Resource		Material		Equipment		Transportation		Communication		Other		Total	
			Start	End	Start	End	Start	End	Start	End	Start	End	Start	End	Start	End	Start	End	Start	End	Start	End	Start	End
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	
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1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	
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1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	
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1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	1						

SPLSR calculation for summation SAR>1.6W/kg

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Project Information				Financial Summary		Schedule		Resource Allocation		Risk Assessment		Communication		Reporting		Compliance		Miscellaneous	
				Budget	Actual	Start Date	End Date	Team Lead	Team Size	High Risk	Medium Risk	Low Risk	Frequency	Last Report	Next Report	Regulatory	Other	Notes	Comments
Project A	Phase 1	Task 1.1	Task 1.2	\$100,000	\$95,000	2023-01-01	2023-03-31	John Doe	5	High	Medium	Low	Weekly	2023-03-25	2023-04-01	GDPR	ISO 9001	Project A is on track.	Minor delays in Phase 1.
Project B	Phase 2	Task 2.1	Task 2.2	\$200,000	\$210,000	2023-04-01	2023-06-30	Jane Smith	8	Medium	High	Low	Bi-weekly	2023-05-15	2023-05-22	GDPR	ISO 9001	Project B is over budget.	Need to review Phase 2 tasks.
Project C	Phase 3	Task 3.1	Task 3.2	\$150,000	\$145,000	2023-07-01	2023-09-30	Mike Johnson	6	Low	Medium	High	Daily	2023-08-10	2023-08-17	GDPR	ISO 9001	Project C is on track.	Minor delays in Phase 3.
Project D	Phase 4	Task 4.1	Task 4.2	\$300,000	\$290,000	2023-10-01	2023-12-31	Sarah Lee	10	High	Medium	Low	Weekly	2023-11-20	2023-11-27	GDPR	ISO 9001	Project D is on track.	Minor delays in Phase 4.
Project E	Phase 5	Task 5.1	Task 5.2	\$180,000	\$175,000	2024-01-01	2024-03-31	David Kim	7	Medium	High	Low	Bi-weekly	2024-02-15	2024-02-22	GDPR	ISO 9001	Project E is on track.	Minor delays in Phase 5.

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Year	Month	Q1 2024												Q2 2024												Q3 2024												Q4 2024												Q1 2025											
		Revenue	Profit	Revenue	Profit	Revenue	Profit	Revenue	Profit	Revenue	Profit	Revenue	Profit	Revenue	Profit	Revenue	Profit	Revenue	Profit	Revenue	Profit	Revenue	Profit	Revenue	Profit	Revenue	Profit	Revenue	Profit	Revenue	Profit	Revenue	Profit	Revenue	Profit																										
Year	Month	Revenue	Profit	Revenue	Profit	Revenue	Profit	Revenue	Profit	Revenue	Profit	Revenue	Profit	Revenue	Profit	Revenue	Profit	Revenue	Profit	Revenue	Profit	Revenue	Profit	Revenue	Profit	Revenue	Profit	Revenue	Profit	Revenue	Profit	Revenue	Profit	Revenue	Profit																										
2024	Jan	100000	20000	110000	22000	120000	24000	130000	26000	140000	28000	150000	30000	160000	32000	170000	34000	180000	36000	190000	38000	200000	40000	210000	42000	220000	44000	230000	46000	240000	48000	250000	50000	260000	52000																										
2024	Feb	105000	21000	115000	23000	125000	25000	135000	27000	145000	29000	155000	31000	165000	33000	175000	35000	185000	37000	195000	39000	205000	41000	215000	43000	225000	45000	235000	47000	245000	49000	255000	51000	265000	53000																										
2024	Mar	110000	22000	120000	24000	130000	26000	140000	28000	150000	30000	160000	32000	170000	34000	180000	36000	190000	38000	200000	40000	210000	42000	220000	44000	230000	46000	240000	48000	250000	50000	260000	52000	270000	54000																										
2024	Apr	115000	23000	125000	25000	135000	27000	145000	29000	155000	31000	165000	33000	175000	35000	185000	37000	195000	39000	205000	41000	215000	43000	225000	45000	235000	47000	245000	49000	255000	51000	265000	53000	275000	55000																										
2024	May	120000	24000	130000	26000	140000	28000	150000	30000	160000	32000	170000	34000	180000	36000	190000	38000	200000	40000	210000	42000	220000	44000	230000	46000	240000	48000	250000	50000	260000	52000	270000	54000	280000	56000																										
2024	Jun	125000	25000	135000	27000	145000	29000	155000	31000	165000	33000	175000	35000	185000	37000	195000	39000	205000	41000	215000	43000	225000	45000	235000	47000	245000	49000	255000	51000	265000	53000	275000	55000	285000	57000																										
2024	Jul	130000	26000	140000	28000	150000	30000	160000	32000	170000	34000	180000	36000	190000	38000	200000	40000	210000	42000	220000	44000	230000	46000	240000	48000	250000	50000	260000	52000	270000	54000	280000	56000	290000	58000																										
2024	Aug	135000	27000	145000	29000	155000	31000	165000	33000	175000	35000	185000	37000	195000	39000	205000	41000	215000	43000	225000	45000	235000	47000	245000	49000	255000	51000	265000	53000	275000	55000	285000	57000	295000	59000																										
2024	Sep	140000	28000	150000	30000	160000	32000	170000	34000	180000	36000	190000	38000	200000	40000	210000	42000	220000	44000	230000	46000	240000	48000	250000	50000	260000	52000	270000	54000	280000	56000	290000	58000	300000	60000																										
2024	Oct	145000	29000	155000	31000	165000	33000	175000	35000	185000	37000	195000	39000	205000	41000	215000	43000	225000	45000	235000	47000	245000	49000	255000	51000	265000	53000	275000	55000	285000	57000	295000	59000	305000	61000																										
2024	Nov	150000	30000	160000	32000	170000	34000	180000	36000	190000	38000	200000	40000	210000	42000	220000	44000	230000	46000	240000	48000	250000	50000	260000	52000	270000	54000	280000	56000	290000	58000	300000	60000	310000	62000																										
2024	Dec	155000	31000	165000	33000	175000	35000	185000	37000	195000	39000	205000	41000	215000	43000	225000	45000	235000	47000	245000	49000	255000	51000	265000	53000	275000	55000	285000	57000	295000	59000	305000	61000	315000	63000																										
2025	Jan	160000	32000	170000	34000	180000	36000	190000	38000	200000	40000	210000	42000	220000	44000	230000	46000	240000	48000	250000	50000	260000	52000	270000	54000	280000	56000	290000	58000	300000	60000	310000	62000	320000	64000																										
2025	Feb	165000	33000	175000	35000	185000	37000	195000	39000	205000	41000	215000	43000	225000	45000	235000	47000	245000	49000	255000	51000	265000	53000	275000	55000	285000	57000	295000	59000	305000	61000	315000	63000	325000	65000																										
2025	Mar	170000	34000	180000	36000	190000	38000	200000	40000	210000	42000	220000	44000	230000	46000	240000	48000	250000	50000	260000	52000	270000	54000	280000	56000	290000	58000	300000	60000	310000	62000	320000	64000	330000	66000																										
2025	Apr	175000	35000	185000	37000	195000	39000	205000	41000	215000	43000	225000	45000	235000	47000	245000	49000	255000	51000	265000	53000	275000	55000	285000	57000	295000	59000	305000	61000	315000	63000	325000	65000	335000	67000																										
2025	May	180000	36000	190000	38000	200000	40000	210000	42000	220000	44000	230000	46000	240000	48000	250000	50000	260000	52000	270000	54000	280000	56000	290000	58000	300000	60000	310000	62000	320000	64000	330000	66000	340000	68000																										
2025	Jun	185000	37000	195000	39000	205000	41000	215000	43000	225000	45000	235000	47000	245000	49000	255000	51000	265000	53000	275000	55000	285000	57000	295000	59000	305000	61000	315000	63000	325000	65000	335000	67000	345000	69000																										
2025	Jul	190000	38000	200000	40000	210000	42000	220000	44000	230000	46000	240000	48000	250000	50000	260000	52000	270000	54000	280000	56000	290000	58000	300000	60000	310000	62000	320000	64000	330000	66000	340000	68000	350000	70000																										
2025	Aug	195000	39000	205000	41000	215000	43000	225000	45000	235000	47000	245000	49000	255000	51000	265000	53000	275000	55000	285000	57000	295000	59000	305000	61000	315000	63000	325000	65000	335000	67000	345000	69000	355000	71000																										
2025	Sep	200000	40000	210000	42000	220000	44000	230000	46000	240000	48000	250000	50000	260000	52000	270000	54000	280000	56000	290000	58000	300000	60000	310000	62000	320000	64000	330000	66000	340000	68000	350000	70000	360000	72000																										
2025	Oct	205000	41000	215000	43000	225000	45000	235000	47000	245000	49000	255000	51000	265000	53000	275000	55000	285000	57000	295000	59000	305000	61000	315000	63000	325000	65000	335000	67000	345000	69000	355000	71000	365000	73000																										
2025	Nov	210000	42000	220000	44000	230000	46000	240000	48000	250000	50000	260000	52000	270000	54000	280000	56000	290000	58000	300000	60000	310000	62000	320000	64000	330000	66000	340000	68000	350000	70000	360000	72000	370000	74000																										
2025	Dec	215000	43000	225000	45000	235000	47000	245000	49000	255000	51000	265000	53000	275000	55000	285000	57000	295000	59000	305000	61000	315000	63000	325000	65000	335000	67000	345000	69000	355000	71000	365000	73000	375000	75000																										

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SPLSR calculation for summation SAR>1.6W/kg

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Project		Timeline		Timeline		Overall		Sub-Project Details																	
						Phase		Sub-Project A				Sub-Project B				Sub-Project C				Sub-Project D					
						Start	End	Task 1		Task 2		Task 3		Task 4		Task 5		Task 6		Task 7		Task 8			
						Start	End	Start	End	Start	End	Start	End	Start	End	Start	End	Start	End	Start	End	Start	End		
Project	Timeline	Timeline	Phase	Start	End	Task 1	Task 2	Task 3	Task 4	Task 5	Task 6	Task 7	Task 8	Task 9	Task 10	Task 11	Task 12	Task 13	Task 14	Task 15	Task 16				
Project A	2023-01-01	2023-12-31	Phase 1	Overall Project A		Sub-Project A		Sub-Project B		Sub-Project C		Sub-Project D		Sub-Project E		Sub-Project F		Sub-Project G		Sub-Project H		Sub-Project I			
				Overall Project A		Sub-Project A		Sub-Project B		Sub-Project C		Sub-Project D		Sub-Project E		Sub-Project F		Sub-Project G		Sub-Project H		Sub-Project I			
			Phase 2	Overall Project A		Sub-Project A		Sub-Project B		Sub-Project C		Sub-Project D		Sub-Project E		Sub-Project F		Sub-Project G		Sub-Project H		Sub-Project I		Sub-Project J	
				Overall Project A		Sub-Project A		Sub-Project B		Sub-Project C		Sub-Project D		Sub-Project E		Sub-Project F		Sub-Project G		Sub-Project H		Sub-Project I		Sub-Project J	
			Phase 3	Overall Project A		Sub-Project A		Sub-Project B		Sub-Project C		Sub-Project D		Sub-Project E		Sub-Project F		Sub-Project G		Sub-Project H		Sub-Project I		Sub-Project J	
				Overall Project A		Sub-Project A		Sub-Project B		Sub-Project C		Sub-Project D		Sub-Project E		Sub-Project F		Sub-Project G		Sub-Project H		Sub-Project I		Sub-Project J	
			Phase 4	Overall Project A		Sub-Project A		Sub-Project B		Sub-Project C		Sub-Project D		Sub-Project E		Sub-Project F		Sub-Project G		Sub-Project H		Sub-Project I		Sub-Project J	
				Overall Project A		Sub-Project A		Sub-Project B		Sub-Project C		Sub-Project D		Sub-Project E		Sub-Project F		Sub-Project G		Sub-Project H		Sub-Project I		Sub-Project J	
			Phase 5	Overall Project A		Sub-Project A		Sub-Project B		Sub-Project C		Sub-Project D		Sub-Project E		Sub-Project F		Sub-Project G		Sub-Project H		Sub-Project I		Sub-Project J	
				Overall Project A		Sub-Project A		Sub-Project B		Sub-Project C		Sub-Project D		Sub-Project E		Sub-Project F		Sub-Project G		Sub-Project H		Sub-Project I		Sub-Project J	
			Phase 6	Overall Project A		Sub-Project A		Sub-Project B		Sub-Project C		Sub-Project D		Sub-Project E		Sub-Project F		Sub-Project G		Sub-Project H		Sub-Project I		Sub-Project J	
				Overall Project A		Sub-Project A		Sub-Project B		Sub-Project C		Sub-Project D		Sub-Project E		Sub-Project F		Sub-Project G		Sub-Project H		Sub-Project I		Sub-Project J	
			Phase 7	Overall Project A		Sub-Project A		Sub-Project B		Sub-Project C		Sub-Project D		Sub-Project E		Sub-Project F		Sub-Project G		Sub-Project H		Sub-Project I		Sub-Project J	
				Overall Project A		Sub-Project A		Sub-Project B		Sub-Project C		Sub-Project D		Sub-Project E		Sub-Project F		Sub-Project G		Sub-Project H		Sub-Project I		Sub-Project J	
			Phase 8	Overall Project A		Sub-Project A		Sub-Project B		Sub-Project C		Sub-Project D		Sub-Project E		Sub-Project F		Sub-Project G		Sub-Project H		Sub-Project I		Sub-Project J	
				Overall Project A		Sub-Project A		Sub-Project B		Sub-Project C		Sub-Project D		Sub-Project E		Sub-Project F		Sub-Project G		Sub-Project H		Sub-Project I		Sub-Project J	
Phase 9	Overall Project A		Sub-Project A		Sub-Project B		Sub-Project C		Sub-Project D		Sub-Project E		Sub-Project F		Sub-Project G		Sub-Project H		Sub-Project I		Sub-Project J				
	Overall Project A		Sub-Project A		Sub-Project B		Sub-Project C		Sub-Project D		Sub-Project E		Sub-Project F		Sub-Project G		Sub-Project H		Sub-Project I		Sub-Project J				

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SPLSR calculation for summation SAR>1.6W/kg

[illegible]

S&P 500 Index (2000-2023)			Period		2000-2009		2010-2019		2020-2023		2024-2025		2026-2027		2028-2029		2030-2031		2032-2033		2034-2035		2036-2037		2038-2039		2040-2041		2042-2043		2044-2045		2046-2047		2048-2049		2050-2051		2052-2053		2054-2055		2056-2057		2058-2059		2060-2061		2062-2063		2064-2065		2066-2067		2068-2069		2070-2071		2072-2073		2074-2075		2076-2077		2078-2079		2080-2081		2082-2083		2084-2085		2086-2087		2088-2089		2090-2091		2092-2093		2094-2095		2096-2097		2098-2099		2100-2101		2102-2103		2104-2105		2106-2107		2108-2109		2110-2111		2112-2113		2114-2115		2116-2117		2118-2119		2120-2121		2122-2123		2124-2125		2126-2127		2128-2129		2130-2131		2132-2133		2134-2135		2136-2137		2138-2139		2140-2141		2142-2143		2144-2145		2146-2147		2148-2149		2150-2151		2152-2153		2154-2155		2156-2157		2158-2159		2160-2161		2162-2163		2164-2165		2166-2167		2168-2169		2170-2171		2172-2173		2174-2175		2176-2177		2178-2179		2180-2181		2182-2183		2184-2185		2186-2187		2188-2189		2190-2191		2192-2193		2194-2195		2196-2197		2198-2199		2200-2201		2202-2203		2204-2205		2206-2207		2208-2209		2210-2211		2212-2213		2214-2215		2216-2217		2218-2219		2220-2221		2222-2223		2224-2225		2226-2227		2228-2229		2230-2231		2232-2233		2234-2235		2236-2237		2238-2239		2240-2241		2242-2243		2244-2245		2246-2247		2248-2249		2250-2251		2252-2253		2254-2255		2256-2257		2258-2259		2260-2261		2262-2263		2264-2265		2266-2267		2268-2269		2270-2271		2272-2273		2274-2275		2276-2277		2278-2279		2280-2281		2282-2283		2284-2285		2286-2287		2288-2289		2290-2291		2292-2293		2294-2295		2296-2297		2298-2299		2300-2301		2302-2303		2304-2305		2306-2307		2308-2309		2310-2311		2312-2313		2314-2315		2316-2317		2318-2319		2320-2321		2322-2323		2324-2325		2326-2327		2328-2329		2330-2331		2332-2333		2334-2335		2336-2337		2338-2339		2340-2341		2342-2343		2344-2345		2346-2347		2348-2349		2350-2351		2352-2353		2354-2355		2356-2357		2358-2359		2360-2361		2362-2363		2364-2365		2366-2367		2368-2369		2370-2371		2372-2373		2374-2375		2376-2377		2378-2379		2380-2381		2382-2383		2384-2385		2386-2387		2388-2389		2390-2391		2392-2393		2394-2395		2396-2397		2398-2399		2400-2401		2402-2403		2404-2405		2406-2407		2408-2409		2410-2411		2412-2413		2414-2415		2416-2417		2418-2419		2420-2421		2422-2423		2424-2425		2426-2427		2428-2429		2430-2431		2432-2433		2434-2435		2436-2437		2438-2439		2440-2441		2442-2443		2444-2445		2446-2447		2448-2449		2450-2451		2452-2453		2454-2455		2456-2457		2458-2459		2460-2461		2462-2463		2464-2465		2466-2467		2468-2469		2470-2471		2472-2473		2474-2475		2476-2477		2478-2479		2480-2481		2482-2483		2484-2485		2486-2487		2488-2489		2490-2491		2492-2493		2494-2495		2496-2497		2498-2499		2500-2501		2502-2503		2504-2505		2506-2507		2508-2509		2510-2511		2512-2513		2514-2515		2516-2517		2518-2519		2520-2521		2522-2523		2524-2525		2526-2527		2528-2529		2530-2531		2532-2533		2534-2535		2536-2537		2538-2539		2540-2541		2542-2543		2544-2545		2546-2547		2548-2549		2550-2551		2552-2553		2554-2555		2556-2557		2558-2559		2560-2561		2562-2563		2564-2565		2566-2567		2568-2569		2570-2571		2572-2573		2574-2575		2576-2577		2578-2579		2580-2581		2582-2583		2584-2585		2586-2587		2588-2589		2590-2591		2592-2593		2594-2595		2596-2597		2598-2599		2600-2601		2602-2603		2604-2605		2606-2607		2608-2609		2610-2611		2612-2613		2614-2615		2616-2617		2618-2619		2620-2621		2622-2623		2624-2625		2626-2627		2628-2629		2630-2631		2632-2633		2634-2635		2636-2637		2638-2639		2640-2641		2642-2643		2644-2645		2646-2647		2648-2649		2650-2651		2652-2653		2654-2655		2656-2657		2658-2659		2660-2661		2662-2663		2664-2665		2666-2667		2668-2669		2670-2671		2672-2673		2674-2675		2676-2677		2678-2679		2680-2681		2682-2683		2684-2685		2686-2687		2688-2689		2690-2691		2692-2693		2694-2695		2696-2697		2698-2699		2700-2701		2702-2703		2704-2705		2706-2707		2708-2709		2710-2711		2712-2713		2714-2715		2716-2717		2718-2719		2720-2721		2722-2723		2724-2725		2726-2727		2728-2729		2730-2731		2732-2733		2734-2735		2736-2737		2738-2739		2740-2741		2742-2743		2744-2745		2746-2747		2748-2749		2750-2751		2752-2753		2754-2755		2756-2757		2758-2759		2760-2761		2762-2763		2764-2765		2766-2767		2768-2769		2770-2771		2772-2773		2774-2775		2776-2777		2778-2779		2780-2781		2782-2783		2784-2785		2786-2787		2788-2789		2790-2791		2792-2793		2794-2795		2796-2797		2798-2799		2800-2801		2802-2803		2804-2805		2806-2807		2808-2809		2810-2811		2812-2813		2814-2815		2816-2817		2818-2819		2820-2821		2822-2823		2824-2825		2826-2827		2828-2829		2830-2831		2832-2833		2834-2835		2836-2837		2838-2839		2840-2841		2842-2843		2844-2845		2846-2847		2848-2849		2850-2851		2852-2853		2854-2855		2856-2857		2858-2859		2860-2861		2862-2863		2864-2865		2866-2867		2868-2869		2870-2871		2872-2873		2874-2875		2876-2877		2878-2879		2880-2881		2882-2883		2884-2885		2886-2887		2888-2889		2890-2891		2892-2893		2894-2895		2896-2897		2898-2899		2900-2901		2902-2903		2904-2905		2906-2907		2908-2909		2910-2911		2912-2913		2914-2915		2916-2917		2918-2919		2920-2921		2922-2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<Case 55>

SPLSR calculation for summation SAR>1.6W/kg

Asset	Instrument	Maturity Date	Yield (%)												Duration (Years)																	
			1M	3M	6M	9M	1Y	1.5Y	2Y	2.5Y	3Y	3.5Y	4Y	4.5Y	5Y	5.5Y	6Y	6.5Y	7Y	7.5Y	8Y	8.5Y	9Y	9.5Y	10Y	10.5Y	11Y	11.5Y	12Y	12.5Y	13Y	
Asset	Instrument	Maturity Date	Yield (%)												Duration (Years)																	
			1M	3M	6M	9M	1Y	1.5Y	2Y	2.5Y	3Y	3.5Y	4Y	4.5Y	5Y	5.5Y	6Y	6.5Y	7Y	7.5Y	8Y	8.5Y	9Y	9.5Y	10Y	10.5Y	11Y	11.5Y	12Y	12.5Y	13Y	
Asset	Instrument	Maturity Date	Yield (%)												Duration (Years)																	
			1M	3M	6M	9M	1Y	1.5Y	2Y	2.5Y	3Y	3.5Y	4Y	4.5Y	5Y	5.5Y	6Y	6.5Y	7Y	7.5Y	8Y	8.5Y	9Y	9.5Y	10Y	10.5Y	11Y	11.5Y	12Y	12.5Y	13Y	
Asset	Instrument	Maturity Date	Yield (%)												Duration (Years)																	
			1M	3M	6M	9M	1Y	1.5Y	2Y	2.5Y	3Y	3.5Y	4Y	4.5Y	5Y	5.5Y	6Y	6.5Y	7Y	7.5Y	8Y	8.5Y	9Y	9.5Y	10Y	10.5Y	11Y	11.5Y	12Y	12.5Y	13Y	
Asset	Instrument	Maturity Date	Yield (%)												Duration (Years)																	
			1M	3M	6M	9M	1Y	1.5Y	2Y	2.5Y	3Y	3.5Y	4Y	4.5Y	5Y	5.5Y	6Y	6.5Y	7Y	7.5Y	8Y	8.5Y	9Y	9.5Y	10Y	10.5Y	11Y	11.5Y	12Y	12.5Y	13Y	
Asset	Instrument	Maturity Date	Yield (%)												Duration (Years)																	
			1M	3M	6M	9M	1Y	1.5Y	2Y	2.5Y	3Y	3.5Y	4Y	4.5Y	5Y	5.5Y	6Y	6.5Y	7Y	7.5Y	8Y	8.5Y	9Y	9.5Y	10Y	10.5Y	11Y	11.5Y	12Y	12.5Y	13Y	
Asset	Instrument	Maturity Date	Yield (%)												Duration (Years)																	
			1M	3M	6M	9M	1Y	1.5Y	2Y	2.5Y	3Y	3.5Y	4Y	4.5Y	5Y	5.5Y	6Y	6.5Y	7Y	7.5Y	8Y	8.5Y	9Y	9.5Y	10Y	10.5Y	11Y	11.5Y	12Y	12.5Y	13Y	
Asset	Instrument	Maturity Date	Yield (%)												Duration (Years)																	
			1M	3M	6M	9M	1Y	1.5Y	2Y	2.5Y	3Y	3.5Y	4Y	4.5Y	5Y	5.5Y	6Y	6.5Y	7Y	7.5Y	8Y	8.5Y	9Y	9.5Y	10Y	10.5Y	11Y	11.5Y	12Y	12.5Y	13Y	
Asset	Instrument	Maturity Date	Yield (%)												Duration (Years)																	
			1M	3M	6M	9M	1Y	1.5Y	2Y	2.5Y	3Y	3.5Y	4Y	4.5Y	5Y	5.5Y	6Y	6.5Y	7Y	7.5Y	8Y	8.5Y	9Y	9.5Y	10Y	10.5Y	11Y	11.5Y	12Y	12.5Y	13Y	
Asset	Instrument	Maturity Date	Yield (%)												Duration (Years)																	
			1M	3M	6M	9M	1Y	1.5Y	2Y	2.5Y	3Y	3.5Y	4Y	4.5Y	5Y	5.5Y	6Y	6.5Y	7Y	7.5Y	8Y	8.5Y	9Y	9.5Y	10Y	10.5Y	11Y	11.5Y	12Y	12.5Y	13Y	
Asset	Instrument	Maturity Date	Yield (%)												Duration (Years)																	
			1M	3M	6M	9M	1Y	1.5Y	2Y	2.5Y	3Y	3.5Y	4Y	4.5Y	5Y	5.5Y	6Y	6.5Y	7Y	7.5Y	8Y	8.5Y	9Y	9.5Y	10Y	10.5Y	11Y	11.5Y	12Y	12.5Y	13Y	
Asset	Instrument	Maturity Date	Yield (%)												Duration (Years)																	
			1M	3M	6M	9M	1Y	1.5Y	2Y	2.5Y	3Y	3.5Y	4Y	4.5Y	5Y	5.5Y	6Y	6.5Y	7Y	7.5Y	8Y	8.5Y	9Y	9.5Y	10Y	10.5Y	11Y	11.5Y	12Y	12.5Y	13Y	
Asset	Instrument	Maturity Date	Yield (%)												Duration (Years)																	
			1M	3M	6M	9M	1Y	1.5Y	2Y	2.5Y	3Y	3.5Y	4Y	4.5Y	5Y	5.5Y	6Y	6.5Y	7Y	7.5Y	8Y	8.5Y	9Y	9.5Y	10Y	10.5Y	11Y	11.5Y	12Y	12.5Y	13Y	
Asset	Instrument	Maturity Date	Yield (%)												Duration (Years)																	
			1M	3M	6M	9M	1Y	1.5Y	2Y	2.5Y	3Y	3.5Y	4Y	4.5Y	5Y	5.5Y	6Y	6.5Y	7Y	7.5Y	8Y	8.5Y	9Y	9.5Y	10Y	10.5Y	11Y	11.5Y	12Y	12.5Y	13Y	
Asset	Instrument	Maturity Date	Yield (%)												Duration (Years)																	
			1M	3M	6M	9M	1Y	1.5Y	2Y	2.5Y	3Y	3.5Y	4Y	4.5Y	5Y	5.5Y	6Y	6.5Y	7Y	7.5Y	8Y	8.5Y	9Y	9.5Y	10Y	10.5Y	11Y	11.5Y	12Y	12.5Y	13Y	
Asset	Instrument	Maturity Date	Yield (%)												Duration (Years)																	
			1M	3M	6M	9M	1Y	1.5Y	2Y	2.5Y	3Y	3.5Y	4Y	4.5Y	5Y	5.5Y	6Y	6.5Y	7Y	7.5Y	8Y	8.5Y	9Y	9.5Y	10Y	10.5Y	11Y	11.5Y	12Y	12.5Y	13Y	
Asset	Instrument	Maturity Date	Yield (%)												Duration (Years)																	
			1M	3M	6M	9M	1Y	1.5Y	2Y	2.5Y	3Y	3.5Y	4Y	4.5Y	5Y	5.5Y	6Y	6.5Y	7Y	7.5Y	8Y	8.5Y	9Y	9.5Y	10Y	10.5Y	11Y	11.5Y	12Y	12.5Y	13Y	
Asset	Instrument	Maturity Date	Yield (%)												Duration (Years)																	
			1M	3M	6M	9M	1Y	1.5Y	2Y	2.5Y	3Y	3.5Y	4Y	4.5Y	5Y	5.5Y	6Y	6.5Y	7Y	7.5Y	8Y	8.5Y	9Y	9.5Y	10Y	10.5Y	11Y	11.5Y	12Y	12.5Y	13Y	
Asset	Instrument	Maturity Date	Yield (%)												Duration (Years)																	
			1M	3M	6M	9M	1Y	1.5Y	2Y	2.5Y	3Y	3.5Y	4Y	4.5Y	5Y	5.5Y	6Y	6.5Y	7Y	7.5Y	8Y	8.5Y	9Y	9.5Y	10Y	10.5Y	11Y	11.5Y	12Y	12.5Y	13Y	
Asset	Instrument	Maturity Date	Yield (%)												Duration (Years)																	
			1M	3M	6M	9M	1Y	1.5Y	2Y	2.5Y	3Y	3.5Y	4Y	4.5Y	5Y	5.5Y	6Y	6.5Y	7Y	7.5Y	8Y	8.5Y	9Y	9.5Y	10Y	10.5Y	11Y	11.5Y	12Y	12.5Y	13Y	
Asset	Instrument	Maturity Date	Yield (%)												Duration (Years)																	
			1M	3M	6M	9M	1Y	1.5Y	2Y	2.5Y	3Y	3.5Y	4Y	4.5Y	5Y	5.5Y	6Y	6.5Y	7Y	7.5Y	8Y	8.5Y	9Y	9.5Y	10Y	10.5Y	11Y	11.5Y	12Y	12.5Y	13Y	
Asset	Instrument	Maturity Date	Yield (%)												Duration (Years)																	
			1M	3M	6M	9M	1Y	1.5Y	2Y	2.5Y	3Y	3.5Y	4Y	4.5Y	5Y	5.5Y	6Y	6.5Y	7Y	7.5Y	8Y	8.5Y	9Y	9.5Y	10Y	10.5Y	11Y	11.5Y	12Y	12.5Y	13Y	
Asset	Instrument	Maturity Date	Yield (%)												Duration (Years)																	
			1M	3M	6M	9M	1Y	1.5Y	2Y	2.5Y	3Y	3.5Y	4Y	4.5Y	5Y	5.5Y	6Y	6.5Y	7Y	7.5Y	8Y	8.5Y	9Y	9.5Y	10Y	10.5Y	11Y	11.5Y	12Y	12.5Y	13Y	
Asset	Instrument	Maturity Date	Yield (%)												Duration (Years)																	
			1M	3M	6M	9M	1Y	1.5Y	2Y	2.5Y	3Y	3.5Y	4Y	4.5Y	5Y	5.5Y	6Y	6.5Y	7Y	7.5Y	8Y	8.5Y	9Y	9.5Y	10Y	10.5Y	11Y	11.5Y	12Y	12.5Y	13Y	
Asset	Instrument	Maturity Date	Yield (%)												Duration (Years)																	
			1M	3M	6M	9M	1Y	1.5Y	2Y	2.5Y	3Y	3.5Y	4Y	4.5Y	5Y	5.5Y	6Y	6.5Y	7Y	7.5Y	8Y	8.5Y	9Y	9.5Y	10Y	10.5Y	11Y	11.5Y	12Y	12.5Y	13Y	
Asset	Instrument	Maturity Date	Yield (%)												Duration (Years)																	
			1M	3M	6M	9M	1Y	1.5Y	2Y	2.5Y	3Y	3.5Y	4Y	4.5Y	5Y	5.5Y	6Y	6.5Y	7Y	7.5Y	8Y	8.5Y	9Y	9.5Y	10Y	10.5Y	11Y	11.5Y	12Y	12.5Y	13Y	
Asset	Instrument	Maturity Date	Yield (%)												Duration (Years)																	
			1M	3M	6M	9M	1Y	1.5Y	2Y	2.5Y	3Y	3.5Y	4Y	4.5Y	5Y	5.5Y	6Y	6.5Y	7Y	7.5Y	8Y	8.5Y	9Y	9.5Y	10Y	10.5Y	11Y	11.5Y	12Y	12.5Y	13Y	
Asset	Instrument	Maturity Date	Yield (%)												Duration (Years)																	
			1M	3M	6M	9M	1Y	1.5Y	2Y	2.5Y	3Y	3.5Y	4Y	4.5Y	5Y	5.5Y	6Y	6.5Y	7Y	7.5Y	8Y	8.5Y	9Y	9.5Y	10Y	10.5Y	11Y	11.5Y	12Y	12.5Y	13Y	
Asset	Instrument	Maturity Date	Yield (%)												Duration (Years)																	
			1M	3M	6M	9M	1Y	1.5Y	2Y	2.5Y	3Y	3.5Y	4Y	4.5Y	5Y	5.5Y	6Y	6.5Y	7Y	7.5Y	8Y	8.5Y	9Y	9.5Y	10Y	10.5Y	11Y	11.5Y	12Y	12.5Y	13Y	
Asset	Instrument	Maturity Date	Yield (%)												Duration (Years)																	
			1M	3M	6M	9M	1Y	1.5Y	2Y	2.5Y	3Y	3.5Y	4Y	4.5Y	5Y	5.5Y	6Y	6.5Y	7Y	7.5Y	8Y	8.5Y	9Y	9.5Y	10Y	10.5Y	11Y	11.5Y	12Y	12.5Y	13Y	
Asset	Instrument	Maturity Date	Yield (%)												Duration (Years)																	
			1M	3M	6M	9M	1Y	1.5Y	2Y	2.5Y	3Y	3.5Y	4Y	4.5Y	5Y	5.5Y	6Y	6.5Y	7Y	7.5Y	8Y	8.5Y	9Y	9.5Y	10Y	10.5Y	11Y	11.5Y	12Y	12.5Y	13Y	
Asset	Instrument	Maturity Date	Yield (%)												Duration (Years)																	
			1M	3M	6M	9M	1Y	1.5Y	2Y	2.5Y	3Y	3.5Y	4Y	4.5Y	5Y	5.5Y	6Y	6.5Y	7Y	7.5Y	8Y	8.5Y	9Y	9.5Y	10Y	10.5Y	11Y	11.5Y	12Y	12.5Y	13Y	
Asset	Instrument	Maturity Date	Yield (%)												Duration (Years)																	
			1M	3M	6M	9M	1Y	1.5Y	2Y	2.5Y	3Y	3.5Y	4Y	4.5Y	5Y	5.5Y	6Y	6.5Y	7Y	7.5Y	8Y	8.5Y	9Y	9.5Y	10Y	10.5Y	11Y	11.5Y	12Y	12.5Y	13Y	
Asset	Instrument	Maturity Date	Yield (%)												Duration (Years)																	
			1M	3M	6M	9M	1Y	1.5Y	2Y	2.5Y	3Y	3.5Y	4Y	4.5Y	5Y	5.5Y	6Y	6.5Y	7Y	7.5Y	8Y	8.5Y	9Y	9.5Y	10Y	10.5Y	11Y	11.5Y	12Y	12.5Y	13Y	
Asset	Instrument	Maturity Date	Yield (%)												Duration (Years)																	
			1M	3M	6M	9M	1Y	1.5Y	2Y	2.5Y	3Y	3.5Y	4Y	4.5Y	5Y	5.5Y	6Y	6.5Y	7Y	7.5Y	8Y	8.5Y	9Y	9.5Y	10Y	10.5Y	11Y	11.5Y	12Y	12.5Y	13Y	
Asset	Instrument	Maturity Date	Yield (%)												Duration (Years)																	
			1M	3M	6M	9M	1Y	1.5Y	2Y	2.5Y	3Y	3.5Y	4Y	4.5Y	5Y	5.5Y	6Y	6.5Y	7Y	7.5Y	8Y	8.5Y	9Y	9.5Y	10Y	10.5Y	11Y	11.5Y	12Y	12.5Y	13Y	
Asset	Instrument	Maturity Date	Yield (%)												Duration (Years)																	
			1M	3M	6M	9M	1Y	1.5Y	2Y	2.5Y	3Y	3.5Y	4Y	4.5Y	5Y	5.5Y	6Y	6.5Y	7Y	7.5Y	8Y	8.5Y	9Y	9.5Y	10Y	10.5Y	11Y	11.5Y	12Y	12.5Y	13Y	
Asset	Instrument	Maturity Date	Yield (%)												Duration (Years)																	
			1M	3M	6M	9M	1Y	1.5Y	2Y	2.5Y	3Y	3.5Y	4Y	4.5Y	5Y	5.5Y	6Y	6.5Y	7Y	7.5Y	8Y	8.5Y	9Y	9.5Y	10Y	10.5Y	11Y	11.5Y	12Y	12.5Y	13Y	
Asset	Instrument	Maturity Date	Yield (%)												Duration (Years)																	
			1M	3M	6M	9M	1Y	1.5Y	2Y	2.5Y	3Y	3.5Y	4Y	4.5Y	5Y	5.5Y	6Y	6.5Y	7Y	7.5Y	8Y	8.5Y	9Y	9.5Y	10Y	10.5Y	11Y	11.5Y	12Y	12.5Y	13Y	
Asset	Instrument	Maturity Date	Yield (%)												Duration (Years)																	
			1M	3M	6M	9M	1Y	1.5Y	2Y	2.5Y	3Y	3.5Y	4Y	4.5Y	5Y	5.5Y	6Y	6.5Y	7Y	7.5Y	8Y	8.5Y	9Y	9.5Y	10Y	10.5Y	11Y	11.5Y	12Y	12.5Y	13Y	
Asset	Instrument	Maturity Date	Yield (%)												Duration (Years)																	
			1M	3M	6M	9M	1Y	1.5Y	2Y	2.5Y	3Y	3.5Y	4Y	4.5Y	5Y	5.5Y	6Y	6.5Y	7Y	7.5Y	8Y	8.5Y	9Y	9.5Y	10Y	10.5Y	11Y	11.5Y	12Y	12.5Y	13Y	
Asset	Instrument	Maturity Date	Yield (%)												Duration (Years)																	
			1M	3M	6M	9M	1Y	1.5Y	2Y	2.5Y	3Y	3.5Y	4Y	4.5Y	5Y	5.5Y	6Y	6.5Y	7Y	7.5Y	8Y	8.5Y	9Y	9.5Y	10Y	10.5Y	11Y	11.5Y	12Y	12.5Y		

[illegible]

<Case 56>

SPLSR calculation for summation SAR>1.6W/kg

Exposure Position	0	1	9	10	11
	WWAN SAR	WLAN2.4GHz Ant 4	LTE Band 48_Ant 6 TX0	FR1 n48_Ant 6 TX0	FR1 n77_Ant 6 TX0
Back	1g SAR (W/kg)		0.322	0.334	0.466
			0+1+9 Summed SAR	0+1+10 Summed SAR	0+1+11 Summed SAR
GSM850_Ant 1 TX1	0.221	0.314	0.857	0.869	1.001
WCDMA V_Ant 1 TX1	0.372	0.314	1.008	1.020	1.152
LTE Band 12_Ant 1 TX1	0.273	0.314	0.909	0.921	1.053
LTE Band 13_Ant 1 TX1	0.207	0.314	0.843	0.855	0.987
LTE Band 14_Ant 1 TX1	0.189	0.314	0.825	0.837	0.969
LTE Band 25_Ant 1 Sub TX0	0.241	0.314	0.877	0.889	1.021
LTE Band 26_Ant 1 TX1	0.272	0.314	0.908	0.920	1.052
LTE Band 66_Ant 1 Sub TX0	0.694	0.314	1.330	1.342	1.474
LTE Band 71_Ant 1 TX1	0.317	0.314	0.953	0.965	1.097
FR1 n12_Ant 1 TX1	0.263	0.314	0.899	0.911	1.043
FR1 n14_Ant 1 TX1	0.254	0.314	0.890	0.902	1.034
FR1 n25_Ant 1 Sub TX0	0.843	0.314	1.479	1.491	1.623
FR1 n26_Ant 1 TX1	0.335	0.314	0.971	0.983	1.115
FR1 n41_Ant 1 Sub TX0	0.635	0.314	1.271	1.283	1.415
FR1 n48_Ant 1 Sub TX0	0.439	0.314	1.075	1.087	1.219
FR1 n66_Ant 1 Sub TX0	0.843	0.314	1.479	1.491	1.623
FR1 n71_Ant 1 TX1	0.304	0.314	0.940	0.952	1.084
FR1 n77_Ant 1 Sub TX0	0.268	0.314	0.904	0.916	1.048

SAR peak location (mm)			X (axis)		-57	13	13.5	9	
			Y (axis)		70	-54	-56	-45	
			Z (axis)		-207	-207	-207	-207	
X (axis)	Y (axis)	Z (axis)	Exposure Position	0	1	9	10	11	
				WWAN SAR	WLAN2.4GHz Ant 4	LTE Band 48_Ant 6 TXD	FRL n68_Ant 6 TXD	FRL n77_Ant 6 TXD	
			Back	1g SAR (W/kg)			0.322	0.334	0.466
							0+1+9 SPLSR Results	0+1+10 SPLSR Results	0+1+11 SPLSR Results
-2.9	69.1	-207	GSM850_Ant 1 TXL	0.221	0.314				
-3.4	61.6	-207	WCDMA V_Ant 1 TXL	0.372	0.314				
0.6	61.1	-207	LTE Band 12_Ant 1 TXL	0.273	0.314				
-11.5	23.3	-207	LTE Band 13_Ant 1 TXL	0.207	0.314				
-3.3	66.3	-207	LTE Band 14_Ant 1 TXL	0.189	0.314				
8.8	74.4	-207	LTE Band 25_Ant 1 Sub TXD	0.241	0.314				
-4.8	67.3	-207	LTE Band 26_Ant 1 TXL	0.272	0.314				
0.6	80.9	-207	LTE Band 66_Ant 1 Sub TXD	0.694	0.314				
-0.9	60.8	-207	LTE Band 71_Ant 1 TXL	0.317	0.314				
-4.2	57.3	-207	FRL n12_Ant 1 TXL	0.263	0.314				
-1.8	64.8	-207	FRL n14_Ant 1 TXL	0.254	0.314				
-2.2	79.4	-207	FRL n25_Ant 1 Sub TXD	0.843	0.314			0.02	
-1.6	64.1	-207	FRL n26_Ant 1 TXL	0.335	0.314				
11.5	73	-207	FRL n41_Ant 1 Sub TXD	0.635	0.314				
12.5	64.5	-207	FRL n48_Ant 1 Sub TXD	0.439	0.314				
-3.2	81.9	-207	FRL n66_Ant 1 Sub TXD	0.843	0.314			0.02	
3.3	59.8	-207	FRL n71_Ant 1 TXL	0.304	0.314				
11	59	-207	FRL n77_Ant 1 Sub TXD	0.268	0.314				

<Case 57>

SPLSR calculation for summation SAR>1.6W/kg

Exposure Position	0	1	9	10	11
	WWAN SAR	WLAN5/6GHz Ant 4+3	LTE Band 48_Ant 6 TX0	FR1 n48_Ant 6 TX0	FR1 n77_Ant 6 TX0
Back	1g SAR (W/kg)		0.322	0.334	0.466
			0+1+9 Summed SAR	0+1+10 Summed SAR	0+1+11 Summed SAR
GSM850_Ant 1 TX1	0.221	0.377	0.920	0.932	1.064
WCDMA V_Ant 1 TX1	0.372	0.377	1.071	1.083	1.215
LTE Band 12_Ant 1 TX1	0.273	0.377	0.972	0.984	1.116
LTE Band 13_Ant 1 TX1	0.207	0.377	0.906	0.918	1.050
LTE Band 14_Ant 1 TX1	0.189	0.377	0.888	0.900	1.032
LTE Band 25_Ant 1 Sub TX0	0.241	0.377	0.940	0.952	1.084
LTE Band 26_Ant 1 TX1	0.272	0.377	0.971	0.983	1.115
LTE Band 66_Ant 1 Sub TX0	0.694	0.377	1.393	1.405	1.537
LTE Band 71_Ant 1 TX1	0.317	0.377	1.016	1.028	1.160
FR1 n12_Ant 1 TX1	0.263	0.377	0.962	0.974	1.106
FR1 n14_Ant 1 TX1	0.254	0.377	0.953	0.965	1.097
FR1 n25_Ant 1 Sub TX0	0.843	0.377	1.542	1.554	1.686
FR1 n26_Ant 1 TX1	0.335	0.377	1.034	1.046	1.178
FR1 n41_Ant 1 Sub TX0	0.635	0.377	1.334	1.346	1.478
FR1 n48_Ant 1 Sub TX0	0.439	0.377	1.138	1.150	1.282
FR1 n66_Ant 1 Sub TX0	0.843	0.377	1.542	1.554	1.686
FR1 n71_Ant 1 TX1	0.304	0.377	1.003	1.015	1.147
FR1 n77_Ant 1 Sub TX0	0.268	0.377	0.967	0.979	1.111

SAR peak location (mm)			X (axis)		-9.5	13	13.5	9
			Y (axis)		73.2	-54	-56	-45
			Z (axis)		-207	-207	-207	-207
X (axis)	Y (axis)	Z (axis)	Exposure Position	0	1	9	10	11
				WWAN SAR	WLAN5/6GHz Ant 4+2	LTE Band 48_Ant 6 TX0	FR1 n48_Ant 6 TX0	FR1 n77_Ant 6 TX0
			Back	1g SAR (W/kg)		0.322	0.334	0.466
						0+1+9 SPLSR Results	0+1+10 SPLSR Results	0+1+11 SPLSR Results
-2.9	69.1	-207	GSM850_Ant 1 TX1	0.221	0.377			
-3.4	61.6	-207	WCDMA V_Ant 1 TX1	0.372	0.377			
0.6	61.1	-207	LTE Band 12_Ant 1 TX1	0.273	0.377			
-11.5	23.3	-207	LTE Band 13_Ant 1 TX1	0.207	0.377			
-3.3	66.3	-207	LTE Band 14_Ant 1 TX1	0.189	0.377			
8.8	74.4	-207	LTE Band 25_Ant 1 Sub TX0	0.241	0.377			
-4.8	67.3	-207	LTE Band 26_Ant 1 TX1	0.272	0.377			
0.6	80.9	-207	LTE Band 66_Ant 1 Sub TX0	0.694	0.377			
-0.9	60.8	-207	LTE Band 71_Ant 1 TX1	0.317	0.377			
-4.2	57.3	-207	FR1 n12_Ant 1 TX1	0.263	0.377			
-1.8	64.8	-207	FR1 n14_Ant 1 TX1	0.254	0.377			
-2.2	79.4	-207	FR1 n25_Ant 1 Sub TX0	0.843	0.377			0.02
-1.6	64.1	-207	FR1 n26_Ant 1 TX1	0.335	0.377			
11.5	73	-207	FR1 n41_Ant 1 Sub TX0	0.635	0.377			
12.5	64.5	-207	FR1 n48_Ant 1 Sub TX0	0.439	0.377			
-3.2	81.9	-207	FR1 n66_Ant 1 Sub TX0	0.843	0.377			0.02
3.3	59.8	-207	FR1 n71_Ant 1 TX1	0.304	0.377			
11	59	-207	FR1 n77_Ant 1 Sub TX0	0.268	0.377			



<Case 58>

SPLSR calculation for summation SAR>1.6W/kg

Exposure Position	0	1	9	10	11
	WWAN SAR	WLAN5/6GHz Ant 4+3	LTE Band 48_Ant 7 TX1	FR1 n48_Ant 7 TX1	FR1 n77_Ant 7 TX1
Back	1g SAR (W/kg)		0.263	0.405	0.389
			0+1+9 Summed SAR	0+1+10 Summed SAR	0+1+11 Summed SAR
GSM850_Ant 1 TX1	0.221	0.377	0.861	1.003	0.987
WCDMA V_Ant 1 TX1	0.372	0.377	1.012	1.154	1.138
LTE Band 12_Ant 1 TX1	0.273	0.377	0.913	1.055	1.039
LTE Band 13_Ant 1 TX1	0.207	0.377	0.847	0.989	0.973
LTE Band 14_Ant 1 TX1	0.189	0.377	0.829	0.971	0.955
LTE Band 25_Ant 1 Sub TX0	0.241	0.377	0.881	1.023	1.007
LTE Band 26_Ant 1 TX1	0.272	0.377	0.912	1.054	1.038
LTE Band 66_Ant 1 Sub TX0	0.694	0.377	1.334	1.476	1.460
LTE Band 71_Ant 1 TX1	0.317	0.377	0.957	1.099	1.083
FR1 n12_Ant 1 TX1	0.263	0.377	0.903	1.045	1.029
FR1 n14_Ant 1 TX1	0.254	0.377	0.894	1.036	1.020
FR1 n25_Ant 1 Sub TX0	0.843	0.377	1.483	1.625	1.609
FR1 n26_Ant 1 TX1	0.335	0.377	0.975	1.117	1.101
FR1 n41_Ant 1 Sub TX0	0.635	0.377	1.275	1.417	1.401
FR1 n48_Ant 1 Sub TX0	0.439	0.377	1.079	1.221	1.205
FR1 n66_Ant 1 Sub TX0	0.843	0.377	1.483	1.625	1.609
FR1 n71_Ant 1 TX1	0.304	0.377	0.944	1.086	1.070
FR1 n77_Ant 1 Sub TX0	0.268	0.377	0.908	1.050	1.034

SAR peak location (mm)			X (axis)		-9.5	-57.5	-58.5	-48	
			Y (axis)		73.2	-51	-49.5	-64	
			Z (axis)		-207	-207	-207	-207	
X (axis)	Y (axis)	Z (axis)	Exposure Position	0	1	9	10	11	
				WWAN SAR	WLAN5/6GHz Ant 4+3	LTE Band 48_Ant 7 TX1	FR1 n48_Ant 7 TX1	FR1 n77_Ant 7 TX1	
			Back	1g SAR (W/kg)			0.263	0.405	0.389
							0+1+9 SPLSR Results	0+1+10 SPLSR Results	0+1+11 SPLSR Results
-2.9	69.1	-207	GSM850_Ant 1 TX1	0.221	0.377				
-3.4	61.6	-207	WCDMA_V_Ant 1 TX1	0.372	0.377				
0.6	61.1	-207	LTE Band 12_Ant 1 TX1	0.273	0.377				
-11.5	23.3	-207	LTE Band 13_Ant 1 TX1	0.207	0.377				
-3.3	66.3	-207	LTE Band 14_Ant 1 TX1	0.189	0.377				
8.8	74.4	-207	LTE Band 25_Ant 1 Sub TX0	0.241	0.377				
-4.8	67.3	-207	LTE Band 26_Ant 1 TX1	0.272	0.377				
0.6	80.9	-207	LTE Band 66_Ant 1 Sub TX0	0.694	0.377				
-0.9	60.8	-207	LTE Band 71_Ant 1 TX1	0.317	0.377				
-4.2	57.3	-207	FR1 n12_Ant 1 TX1	0.263	0.377				
-1.8	64.8	-207	FR1 n14_Ant 1 TX1	0.254	0.377				
-2.2	79.4	-207	FR1 n25_Ant 1 Sub TX0	0.843	0.377		0.02	0.01	
-1.6	64.1	-207	FR1 n26_Ant 1 TX1	0.335	0.377				
11.5	73	-207	FR1 n41_Ant 1 Sub TX0	0.635	0.377				
12.5	64.5	-207	FR1 n48_Ant 1 Sub TX0	0.439	0.377				
-3.2	81.9	-207	FR1 n66_Ant 1 Sub TX0	0.843	0.377		0.02	0.01	
3.3	59.8	-207	FR1 n71_Ant 1 TX1	0.304	0.377				
11	59	-207	FR1 n77_Ant 1 Sub TX0	0.268	0.377				

<Case 59>

SPLSR calculation for summation SAR>1.6W/kg

[illegible]

Date range (month/year)			T (year)		Revenue																			
			Market A (2021)										Market B (2022)											
Category	T (year)	Country	Revenue		Q1		Q2		Q3		Q4		Q1		Q2		Q3		Q4		Q1		Q2	
			Jan	Feb	Jan	Feb	Jan	Feb	Jan	Feb	Jan	Feb	Jan	Feb	Jan	Feb	Jan	Feb	Jan	Feb	Jan	Feb	Jan	Feb
			Market A (2021)	Market B (2022)	1000000	1200000	1500000	1800000	2000000	2200000	2500000	2800000	3000000	3200000	3500000	3800000	4000000	4200000	4500000	4800000	5000000	5200000	5500000	5800000
			Q1		1000000	1200000	1500000	1800000	2000000	2200000	2500000	2800000	3000000	3200000	3500000	3800000	4000000	4200000	4500000	4800000	5000000	5200000	5500000	5800000
			Q2		1000000	1200000	1500000	1800000	2000000	2200000	2500000	2800000	3000000	3200000	3500000	3800000	4000000	4200000	4500000	4800000	5000000	5200000	5500000	5800000
			Q3		1000000	1200000	1500000	1800000	2000000	2200000	2500000	2800000	3000000	3200000	3500000	3800000	4000000	4200000	4500000	4800000	5000000	5200000	5500000	5800000
			Q4		1000000	1200000	1500000	1800000	2000000	2200000	2500000	2800000	3000000	3200000	3500000	3800000	4000000	4200000	4500000	4800000	5000000	5200000	5500000	5800000
			Q1		1000000	1200000	1500000	1800000	2000000	2200000	2500000	2800000	3000000	3200000	3500000	3800000	4000000	4200000	4500000	4800000	5000000	5200000	5500000	5800000
			Q2		1000000	1200000	1500000	1800000	2000000	2200000	2500000	2800000	3000000	3200000	3500000	3800000	4000000	4200000	4500000	4800000	5000000	5200000	5500000	5800000
			Q3		1000000	1200000	1500000	1800000	2000000	2200000	2500000	2800000	3000000	3200000	3500000	3800000	4000000	4200000	4500000	4800000	5000000	5200000	5500000	5800000
			Q4		1000000	1200000	1500000	1800000	2000000	2200000	2500000	2800000	3000000	3200000	3500000	3800000	4000000	4200000	4500000	4800000	5000000	5200000	5500000	5800000
			Q1		1000000	1200000	1500000	1800000	2000000	2200000	2500000	2800000	3000000	3200000	3500000	3800000	4000000	4200000	4500000	4800000	5000000	5200000	5500000	5800000
			Q2		1000000	1200000	1500000	1800000	2000000	2200000	2500000	2800000	3000000	3200000	3500000	3800000	4000000	4200000	4500000	4800000	5000000	5200000	5500000	5800000
			Q3		1000000	1200000	1500000	1800000	2000000	2200000	2500000	2800000	3000000	3200000	3500000	3800000	4000000	4200000	4500000	4800000	5000000	5200000	5500000	5800000
			Q4		1000000	1200000	1500000	1800000	2000000	2200000	2500000	2800000	3000000	3200000	3500000	3800000	4000000	4200000	4500000	4800000	5000000	5200000	5500000	5800000
			Q1		1000000	1200000	1500000	1800000	2000000	2200000	2500000	2800000	3000000	3200000	3500000	3800000	4000000	4200000	4500000	4800000	5000000	5200000	5500000	5800000
			Q2		1000000	1200000	1500000	1800000	2000000	2200000	2500000	2800000	3000000	3200000	3500000	3800000	4000000	4200000	4500000	4800000	5000000	5200000	5500000	5800000
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			Q4		1000000	1200000	1500000	1800000	2000000	2200000	2500000	2800000	3000000	3200000	3500000	3800000	4000000	4200000	4500000	4800000	5000000	5200000	5500000	5800000
			Q1		1000000	1200000	1500000	1800000	2000000	2200000	2500000	2800000	3000000	3200000	3500000	3800000	4000000	4200000	4500000	4800000	5000000	5200000	5500000	5800000
			Q2		1000000	1200000	1500000	1800000	2000000	2200000	2500000	2800000	3000000	3200000	3500000	3800000	4000000	4200000	4500000	4800000	5000000	5200000	5500000	5800000
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			Q4		1000000	1200000	1500000	1800000	2000000	2200000	2500000	2800000	3000000	3200000	3500000	3800000	4000000	4200000	4500000	4800000	5000000	5200000	5500000	5800000
			Q1		1000000	1200000	1500000	1800000	2000000	2200000	2500000	2800000	3000000	3200000	3500000	3800000	4000000	4200000	4500000	4800000	5000000	5200000	5500000	5800000
			Q2		1000000	1200000	1500000	1800000	2000000	2200000	2500000	2800000	3000000	3200000	3500000	3800000	4000000	4200000	4500000	4800000	5000000	5200000	5500000	5800000
			Q3		1000000	1200000	1500000	1800000	2000000	2200000	2500000	2800000	3000000	3200000	3500000	3800000	4000000	4200000	4500000	4800000	5000000	5200000	5500000	5800000
			Q4		1000000	1200000	1500000	1800000	2000000	2200000	2500000	2800000	3000000	3200000	3500000	3800000	4000000	4200000	4500000	4800000	5000000	5200000	5500000	5800000
			Q1		1000000	1200000	1500000	1800000	2000000	2200000	2500000	2800000	3000000	3200000	3500000	3800000	4000000	4200000	4500000	4800000	5000000	5200000	5500000	5800000
			Q2		1000000	1200000	1500000	1800000	2000000	2200000	2500000	2800000	3000000	3200000	3500000	3800000	4000000	4200000	4500000	4800000	5000000	5200000	5500000	5800000
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			Q1		1000000	1200000	1500000	1800000	2000000	2200000	2500000	2800000	3000000	3200000	3500000	3800000	4000000	4200000	4500000	4800000	5000000	5200000	5500000	5800000
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			Q4		1000000	1200000	1500000	1800000	2000000	2200000	2500000	2800000	3000000	3200000	3500000	3800000	4000000	4200000	4500000	4800000	5000000	5200000	5500000	5800000
			Q1		1000000	1200000	1500000	1800000	2000000	2200000	2500000	2800000	3000000	3200000	3500000	3800000	4000000	4200000	4500000	4800000	5000000	5200000	5500000	5800000
			Q2		1000000	1200000	1500000	1800000	2000000	2200000	2500000	2800000	3000000	3200000	3500000	3800000	4000000	4200000	4500000	4800000	5000000	5200000	5500000	5800000
			Q3		1000000	1200000	1500000	1800000	2000000	2200000	2500000	2800000	3000000	3200000	3500000	3800000	4000000	4200000	4500000	4800000	5000000	5200000	5500000	5800000
			Q4		1000000	1200000	1500000	1800000	2000000	2200000	2500000	2800000	3000000	3200000	3500000	3800000	4000000	4200000	4500000	4800000	5000000	5200000	5500000	5800000
			Q1		1000000	1200000	1500000	1800000	2000000	2200000	2500000	2800000	3000000	3200000	3500000	3800000	4000000	4200000	4500000	4800000	5000000	5200000	5500000	5800000
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			Q3		1000000	1200000	1500000	1800000	2000000	2200000	2500000	2800000	3000000	3200000	3500000	3800000	4000000	4200000	4500000	4800000	5000000	5200000	5500000	5800000
			Q4		1000000	1200000	1500000	1800000	2000000	2200000	2500000	2800000	3000000	3200000	3500000	3800000	4000000	4200000	4500000	4800000	5000000	5200000	5500000	5800000
			Q1		1000000	1200000	1500000	1800000	2000000	2200000	2500000	2800000	3000000	3200000	3500000	3800000	4000000	4200000	4500000	4800000	5000000	5200000	5500000	5800000
			Q2		1000000	1200000	1500000	1800000	2000000	2200000	2500000	2800000	3000000	3200000	3500000	3800000	4000000	4200000	4500000	4800000	5000000	5200000	5500000	5800000
			Q3		1000000	1200000	1500000	1800000	2000000	2200000	2500000	2800000	3000000	3200000	3500000	3800000	4000000	4200000	4500000	4800000	5000000	5200000	5500000	5800000
			Q4		1000000	1200000	1500000	1800000	2000000	2200000	2500000	2800000	3000000	3200000	3500000	3800000	4000000	4200000	4500000	4800000	5000000	5200000	5500000	5800000
			Q1		1000000	1200																		

<Case 60>

SPLSR calculation for summation SAR>1.6W/kg

Payment Method	2021												2022												2023												2024												2025												2026												2027												2028												2029												2030												2031												2032												2033												2034												2035												2036												2037												2038												2039												2040												2041												2042												2043												2044												2045												2046												2047												2048												2049												2050												2051												2052												2053												2054												2055												2056												2057												2058												2059												2060												2061												2062												2063												2064												2065												2066												2067												2068												2069												2070												2071												2072												2073												2074												2075												2076												2077												2078												2079												2080												2081												2082												2083												2084												2085												2086												2087												2088												2089												2090												2091												2092												2093												2094												2095												2096												2097												2098												2099												2100												2101												2102												2103												2104												2105												2106												2107												2108												2109												2110												2111												2112												2113												2114												2115												2116												2117												2118												2119												2120												2121												2122												2123												2124												2125												2126												2127												2128												2129												2130												2131												2132												2133												2134												2135												2136												2137												2138												2139												2140												2141												2142												2143												2144												2145												2146												2147												2148												2149												2150												2151												2152												2153												2154												2155												2156												2157												2158												2159												2160												2161												2162												2163												2164												2165												2166												2167												2168												2169												2170												2171												2172												2173												2174												2175												2176												2177												2178												2179												2180												2181												2182												2183												2184												2185												2186												2187												2188												2189												2190												2191												2192												2193												2194												2195												2196												2197												2198												2199												2200												2201												2202												2203												2204												2205												2206												2207												2208												2209												2210												2211												2212												2213												2214												2215												2216												2217												2218												2219												2220												2221												2222												2223												2224												2225												2226												2227												2228												2229												2230												2231												2232												2233												2234												2235												2236												2237												2238												2239												2240												2241												2242												2243												2244												2245												2246												2247												2248												2249												2250												2251												2252												2253												2254												2255												2256												2257												2258												2259												2260												2261												2262												2263												2264												2265												2266												2267												2268												2269												2270												2271												2272												2273												2274												2275												2276												2277												2278												2279												2280												2281												2282												2283												2284												2285												2286												2287												2288												2289												2290												2291												2292												2293												2294												2295												2296												2297												2298												2299												2300												2301												2302												2303												2304												2305												2306												2307												2308												2309												2310												2311												2312												2313												2314												2315												2316												2317												2318												2319												2320												2321												2322												2323												2324												2325												2326												2327												2328												2329												2330												2331												2332												2333											
	Monthly Fee	Monthly Fee at 1%	Monthly Fee at 1.5%	Monthly Fee at 2%	Monthly Fee at 2.5%	Monthly Fee at 3%	Monthly Fee at 3.5%	Monthly Fee at 4%	Monthly Fee at 4.5%	Monthly Fee at 5%	Monthly Fee at 5.5%	Monthly Fee at 6%	Monthly Fee at 6.5%	Monthly Fee at 7%	Monthly Fee at 7.5%	Monthly Fee at 8%	Monthly Fee at 8.5%	Monthly Fee at 9%	Monthly Fee at 9.5%	Monthly Fee at 10%	Monthly Fee at 10.5%	Monthly Fee at 11%	Monthly Fee at 11.5%	Monthly Fee at 12%	Monthly Fee at 12.5%	Monthly Fee at 13%	Monthly Fee at 13.5%	Monthly Fee at 14%	Monthly Fee at 14.5%	Monthly Fee at 15%	Monthly Fee at 15.5%	Monthly Fee at 16%	Monthly Fee at 16.5%	Monthly Fee at 17%	Monthly Fee at 17.5%	Monthly Fee at 18%	Monthly Fee at 18.5%	Monthly Fee at 19%	Monthly Fee at 19.5%	Monthly Fee at 20%	Monthly Fee at 20.5%	Monthly Fee at 21%	Monthly Fee at 21.5%	Monthly Fee at 22%	Monthly Fee at 22.5%	Monthly Fee at 23%	Monthly Fee at 23.5%	Monthly Fee at 24%	Monthly Fee at 24.5%	Monthly Fee at 25%	Monthly Fee at 25.5%	Monthly Fee at 26%	Monthly Fee at 26.5%	Monthly Fee at 27%	Monthly Fee at 27.5%	Monthly Fee at 28%	Monthly Fee at 28.5%	Monthly Fee at 29%	Monthly Fee at 29.5%	Monthly Fee at 30%	Monthly Fee at 30.5%	Monthly Fee at 31%	Monthly Fee at 31.5%	Monthly Fee at 32%	Monthly Fee at 32.5%	Monthly Fee at 33%	Monthly Fee at 33.5%	Monthly Fee at 34%	Monthly Fee at 34.5%	Monthly Fee at 35%	Monthly Fee at 35.5%	Monthly Fee at 36%	Monthly Fee at 36.5%	Monthly Fee at 37%	Monthly Fee at 37.5%	Monthly Fee at 38%	Monthly Fee at 38.5%	Monthly Fee at 39%	Monthly Fee at 39.5%	Monthly Fee at 40%	Monthly Fee at 40.5%	Monthly Fee at 41%	Monthly Fee at 41.5%	Monthly Fee at 42%	Monthly Fee at 42.5%	Monthly Fee at 43%	Monthly Fee at 43.5%	Monthly Fee at 44%	Monthly Fee at 44.5%	Monthly Fee at 45%	Monthly Fee at 45.5%	Monthly Fee at 46%	Monthly Fee at 46.5%	Monthly Fee at 47%	Monthly Fee at 47.5%	Monthly Fee at 48%	Monthly Fee at 48.5%	Monthly Fee at 49%	Monthly Fee at 49.5%	Monthly Fee at 50%	Monthly Fee at 50.5%	Monthly Fee at 51%	Monthly Fee at 51.5%	Monthly Fee at 52%	Monthly Fee at 52.5%	Monthly Fee at 53%	Monthly Fee at 53.5%	Monthly Fee at 54%	Monthly Fee at 54.5%	Monthly Fee at 55%	Monthly Fee at 55.5%	Monthly Fee at 56%	Monthly Fee at 56.5%	Monthly Fee at 57%	Monthly Fee at 57.5%	Monthly Fee at 58%	Monthly Fee at 58.5%	Monthly Fee at 59%	Monthly Fee at 59.5%	Monthly Fee at 60%	Monthly Fee at 60.5%	Monthly Fee at 61%	Monthly Fee at 61.5%	Monthly Fee at 62%	Monthly Fee at 62.5%	Monthly Fee at 63%	Monthly Fee at 63.5%	Monthly Fee at 64%	Monthly Fee at 64.5%	Monthly Fee at 65%	Monthly Fee at 65.5%	Monthly Fee at 66%	Monthly Fee at 66.5%	Monthly Fee at 67%	Monthly Fee at 67.5%	Monthly Fee at 68%	Monthly Fee at 68.5%	Monthly Fee at 69%	Monthly Fee at 69.5%	Monthly Fee at 70%	Monthly Fee at 70.5%	Monthly Fee at 71%	Monthly Fee at 71.5%	Monthly Fee at 72%	Monthly Fee at 72.5%	Monthly Fee at 73%	Monthly Fee at 73.5%	Monthly Fee at 74%	Monthly Fee at 74.5%	Monthly Fee at 75%	Monthly Fee at 75.5%	Monthly Fee at 76%	Monthly Fee at 76.5%	Monthly Fee at 77%	Monthly Fee at 77.5%	Monthly Fee at 78%	Monthly Fee at 78.5%	Monthly Fee at 79%	Monthly Fee at 79.5%	Monthly Fee at 80%	Monthly Fee at 80.5%	Monthly Fee at 81%	Monthly Fee at 81.5%	Monthly Fee at 82%	Monthly Fee at 82.5%	Monthly Fee at 83%	Monthly Fee at 83.5%	Monthly Fee at 84%	Monthly Fee at 84.5%	Monthly Fee at 85%	Monthly Fee at 85.5%	Monthly Fee at 86%	Monthly Fee at 86.5%	Monthly Fee at 87%	Monthly Fee at 87.5%	Monthly Fee at 88%	Monthly Fee at 88.5%	Monthly Fee at 89%	Monthly Fee at 89.5%	Monthly Fee at 90%	Monthly Fee at 90.5%	Monthly Fee at 91%	Monthly Fee at 91.5%	Monthly Fee at 92%	Monthly Fee at 92.5%	Monthly Fee at 93%	Monthly Fee at 93.5%	Monthly Fee at 94%	Monthly Fee at 94.5%	Monthly Fee at 95%	Monthly Fee at 95.5%	Monthly Fee at 96%	Monthly Fee at 96.5%	Monthly Fee at 97%	Monthly Fee at 97.5%	Monthly Fee at 98%	Monthly Fee at 98.5%	Monthly Fee at 99%	Monthly Fee at 99.5%	Monthly Fee at 100%	Monthly Fee at 100.5%	Monthly Fee at 101%	Monthly Fee at 101.5%	Monthly Fee at 102%	Monthly Fee at 102.5%	Monthly Fee at 103%	Monthly Fee at 103.5%	Monthly Fee at 104%	Monthly Fee at 104.5%	Monthly Fee at 105%	Monthly Fee at 105.5%	Monthly Fee at 106%	Monthly Fee at 106.5%	Monthly Fee at 107%	Monthly Fee at 107.5%	Monthly Fee at 108%	Monthly Fee at 108.5%	Monthly Fee at 109%	Monthly Fee at 109.5%	Monthly Fee at 110%	Monthly Fee at 110.5%	Monthly Fee at 111%	Monthly Fee at 111.5%	Monthly Fee at 112%	Monthly Fee at 112.5%	Monthly Fee at 113%	Monthly Fee at 113.5%	Monthly Fee at 114%	Monthly Fee at 114.5%	Monthly Fee at 115%	Monthly Fee at 115.5%	Monthly Fee at 116%	Monthly Fee at 116.5%	Monthly Fee at 117%	Monthly Fee at 117.5%	Monthly Fee at 118%	Monthly Fee at 118.5%	Monthly Fee at 119%	Monthly Fee at 119.5%	Monthly Fee at 120%	Monthly Fee at 120.5%	Monthly Fee at 121%	Monthly Fee at 121.5%	Monthly Fee at 122%	Monthly Fee at 122.5%	Monthly Fee at 123%	Monthly Fee at 123.5%	Monthly Fee at 124%	Monthly Fee at 124.5%	Monthly Fee at 125%	Monthly Fee at 125.5%	Monthly Fee at 126%	Monthly Fee at 126.5%	Monthly Fee at 127%	Monthly Fee at 127.5%	Monthly Fee at 128%	Monthly Fee at 128.5%	Monthly Fee at 129%	Monthly Fee at 129.5%	Monthly Fee at 130%	Monthly Fee at 130.5%	Monthly Fee at 131%	Monthly Fee at 131.5%	Monthly Fee at 132%	Monthly Fee at 132.5%	Monthly Fee at 133%	Monthly Fee at 133.5%	Monthly Fee at 134%	Monthly Fee at 134.5%	Monthly Fee at 135%	Monthly Fee at 135.5%	Monthly Fee at 136%	Monthly Fee at 136.5%	Monthly Fee at 137%	Monthly Fee at 137.5%	Monthly Fee at 138%	Monthly Fee at 138.5%	Monthly Fee at 139%	Monthly Fee at 139.5%	Monthly Fee at 140%	Monthly Fee at 140.5%	Monthly Fee at 141%	Monthly Fee at 141.5%	Monthly Fee at 142%	Monthly Fee at 142.5%	Monthly Fee at 143%	Monthly Fee at 143.5%	Monthly Fee at 144%	Monthly Fee at 144.5%	Monthly Fee at 145%	Monthly Fee at 145.5%	Monthly Fee at 146%	Monthly Fee at 146.5%	Monthly Fee at 147%	Monthly Fee at 147.5%	Monthly Fee at 148%	Monthly Fee at 148.5%	Monthly Fee at 149%	Monthly Fee at 149.5%	Monthly Fee at 150%	Monthly Fee at 150.5%	Monthly Fee at 151%	Monthly Fee at 151.5%	Monthly Fee at 152%	Monthly Fee at 152.5%	Monthly Fee at 153%	Monthly Fee at 153.5%	Monthly Fee at 154%	Monthly Fee at 154.5%	Monthly Fee at 155%	Monthly Fee at 155.5%	Monthly Fee at 156%	Monthly Fee at 156.5%	Monthly Fee at 157%	Monthly Fee at 157.5%	Monthly Fee at 158%	Monthly Fee at 158.5%	Monthly Fee at 159%	Monthly Fee at 159.5%	Monthly Fee at 160%	Monthly Fee at 160.5%	Monthly Fee at 161%	Monthly Fee at 161.5%	Monthly Fee at 162%	Monthly Fee at 162.5%	Monthly Fee at 163%	Monthly Fee at 163.5%	Monthly Fee at 164%	Monthly Fee at 164.5%	Monthly Fee at 165%	Monthly Fee at 165.5%	Monthly Fee at 166%	Monthly Fee at 166.5%	Monthly Fee at 167%	Monthly Fee at 167.5%	Monthly Fee at 168%	Monthly Fee at 168.5%	Monthly Fee at 169%	Monthly Fee at 169.5%	Monthly Fee at 170%	Monthly Fee at 170.5%	Monthly Fee at 171%	Monthly Fee at 171.5%	Monthly Fee at 172%	Monthly Fee at 172.5%	Monthly Fee at 173%	Monthly Fee at 173.5%	Monthly Fee at 174%	Monthly Fee at 174.5%	Monthly Fee at 175%	Monthly Fee at 175.5%	Monthly Fee at 176%	Monthly Fee at 176.5%	Monthly Fee at 177%	Monthly Fee at 177.5%	Monthly Fee at 178%	Monthly Fee at 178.5%	Monthly Fee at 179%	Monthly Fee at 179.5%	Monthly Fee at 180%	Monthly Fee at 180.5%	Monthly Fee at 181%	Monthly Fee at 181.5%	Monthly Fee at 182%	Monthly Fee at 182.5%	Monthly Fee at 183%	Monthly Fee at 183.5%	Monthly Fee at 184%	Monthly Fee at 184.5%	Monthly Fee at 185%	Monthly Fee at 185.5%	Monthly Fee at 186%	Monthly Fee at 186.5%	Monthly Fee at 187%	Monthly Fee at 187.5%	Monthly Fee at 188%	Monthly Fee at 188.5%	Monthly Fee at 189%	Monthly Fee at 189.5%	Monthly Fee at 190%	Monthly Fee at 190.5%	Monthly Fee at 191%	Monthly Fee at 191.5%	Monthly Fee at 192%	Monthly Fee at 192.5%	Monthly Fee at 193%	Monthly Fee at 193.5%	Monthly Fee at 194%	Monthly Fee at 194.5%	Monthly Fee at 195%	Monthly Fee at 195.5%	Monthly Fee at 196%	Monthly Fee at 196.5%	Monthly Fee at 197%	Monthly Fee at 197.5%	Monthly Fee at 198%	Monthly Fee at 198.5%	Monthly Fee at 199%	Monthly Fee at 199.5%	Monthly Fee at 200%	Monthly Fee at 200.5%	Monthly Fee at 201%	Monthly Fee at 201.5%	Monthly Fee at 202%	Monthly Fee at 202.5%	Monthly Fee at 203%	Monthly Fee at 203.5%	Monthly Fee at 204%	Monthly Fee at 204.5%	Monthly Fee at 205%	Monthly Fee at 205.5%	Monthly Fee at 206%	Monthly Fee at 206.5%	Monthly Fee at 207%	Monthly Fee at 207.5%	Monthly Fee at 208%	Monthly Fee at 208.5%	Monthly Fee at 209%	Monthly Fee at 209.5%	Monthly Fee at 210%	Monthly Fee at 210.5%	Monthly Fee at 211%	Monthly Fee at 211.5%	Monthly Fee at 212%	Monthly Fee at 212.5%	Monthly Fee at 213%	Monthly Fee at 213.5%	Monthly Fee at 214%	Monthly Fee at 214.5%	Monthly Fee at 215%	Monthly Fee at 215.5%	Monthly Fee at 216%	Monthly Fee at 216.5%	Monthly Fee at 217%	Monthly Fee at 217.5%	Monthly Fee at 218%	Monthly Fee at 218.5%	Monthly Fee at 219%	Monthly 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243%	Monthly Fee at 243.5%	Monthly Fee at 244%	Monthly Fee at 244.5%	Monthly Fee at 245%	Monthly Fee at 245.5%	Monthly Fee at 246%	Monthly Fee at 246.5%	Monthly Fee at 247%	Monthly Fee at 247.5%	Monthly Fee at 248%	Monthly Fee at 248.5%	Monthly Fee at 249%	Monthly Fee at 249.5%	Monthly Fee at 250%	Monthly Fee at 250.5%	Monthly Fee at 251%	Monthly Fee at 251.5%	Monthly Fee at 252%	Monthly Fee at 252.5%	Monthly Fee at 253%	Monthly Fee at 253.5%	Monthly Fee at 254%	Monthly Fee at 254.5%	Monthly Fee at 255%	Monthly Fee at 255.5%	Monthly Fee at 256%	Monthly Fee at 256.5%	Monthly Fee at 257%	Monthly Fee at 257.5%	Monthly Fee at 258%	Monthly Fee at 258.5%	Monthly Fee at 259%	Monthly Fee at 259.5%	Monthly Fee at 260%	Monthly Fee at 260.5%	Monthly Fee at 261%	Monthly Fee at 261.5%	Monthly Fee at 262%	Monthly Fee at 262.5%	Monthly Fee at 263%	Monthly Fee at 263.5%	Monthly Fee at 264%	Monthly Fee at 264.5%	Monthly Fee at 265%	Monthly Fee at 265.5%	Monthly Fee at 266%	Monthly Fee at 266.5%	Monthly Fee at 267%	Monthly Fee at 267.5%	Monthly Fee at 268%	Monthly Fee at 268.5%	Monthly Fee at 269%	Monthly Fee at 269.5%	Monthly Fee at 270%	Monthly Fee at 270.5%	Monthly Fee at 271%	Monthly Fee at 271.5%	Monthly Fee at 272%	Monthly Fee at 272.5%	Monthly Fee at 273%	Monthly Fee at 273.5%	Monthly Fee at 274%	Monthly Fee at 274.5%	Monthly Fee at 275%	Monthly Fee at 275.5%	Monthly Fee at 276%	Monthly Fee at 276.5%	Monthly Fee at 277%	Monthly Fee at 277.5%	Monthly Fee at 278%	Monthly Fee at 278.5%	Monthly Fee at 279%	Monthly Fee at 279.5%	Monthly Fee at 280%	Monthly Fee at 280.5%	Monthly Fee at 281%	Monthly Fee at 281.5%	Monthly Fee at 282%	Monthly Fee at 282.5%	Monthly Fee at 283%	Monthly Fee at 283.5%	Monthly Fee at 284%	Monthly Fee at 284.5%	Monthly Fee at 285%	Monthly Fee at 285.5%	Monthly Fee at 286%	Monthly Fee at 286.5%	Monthly Fee at 287%	Monthly Fee at 287.5%	Monthly Fee at 288%	Monthly Fee at 288.5%	Monthly Fee at 289%	Monthly Fee at 289.5%	Monthly Fee at 290%	Monthly Fee at 290.5%	Monthly Fee at 291%	Monthly Fee at 291.5%	Monthly Fee at 292%	Monthly Fee at 292.5%	Monthly Fee at 293%	Monthly Fee at 293.5%	Monthly Fee at 294%	Monthly Fee at 294.5%	Monthly Fee at 295%	Monthly Fee at 295.5%	Monthly Fee at 296%	Monthly Fee at 296.5%	Monthly Fee at 297%	Monthly Fee at 297.5%	Monthly Fee at 298%	Monthly Fee at 298.5%	Monthly Fee at 299%	Monthly Fee at 299.5%	Monthly Fee at 300%	Monthly Fee at 300.5%	Monthly Fee at 301%	Monthly Fee at 301.5%	Monthly Fee at 302%	Monthly Fee at 302.5%	Monthly Fee at 303%	Monthly Fee at 303.5%	Monthly Fee at 304%	Monthly Fee at 304.5%	Monthly Fee at 305%	Monthly Fee at 305.5%	Monthly Fee at 306%	Monthly Fee at 306.5%	Monthly Fee at 307%	Monthly Fee at 307.5%	Monthly Fee at 308%	Monthly Fee at 308.5%	Monthly Fee at 309%	Monthly Fee at 309.5%	Monthly Fee at 310%	Monthly Fee at 310.5%	Monthly Fee at 311%	Monthly Fee at 311.5%	Monthly Fee at 312%	Monthly Fee at 312.5%	Monthly Fee at 313%	Monthly Fee at 313.5%	Monthly Fee at 314%	Monthly Fee at 314.5%	Monthly Fee at 315%	Monthly Fee at 315.5%	Monthly Fee at 316%	Monthly Fee at 316.5%	Monthly Fee at 317%	Monthly Fee at 317.5%	Monthly Fee at 318%	Monthly Fee at 318.5%	Monthly Fee at 319%	Monthly Fee at 319.5%	Monthly Fee at 320%	Monthly Fee at 320.5%	Monthly Fee at 321%	Monthly Fee at 321.5%	Monthly Fee at 322%	Monthly Fee at 322.5%	Monthly Fee at 323%	Monthly Fee at 323.5%	Monthly Fee at 324%	Monthly Fee at 324.5%	Monthly Fee at 325%	Monthly Fee at 325.5%	Monthly Fee at 326%	Monthly Fee at 326.5%	Monthly Fee at 327%	Monthly Fee at 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<Case 61>

SPLSR calculation for summation SAR>1.6W/kg

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<Case 62>

SPLSR calculation for summation SAR>1.6W/kg

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SPLSR calculation for summation SAR>1.6W/kg

Parameter	Q1 2020										Q2 2020										Q3 2020										Q4 2020										Q1 2021										Q2 2021										Q3 2021										Q4 2021										Q1 2022										Q2 2022										Q3 2022										Q4 2022										Q1 2023										Q2 2023										Q3 2023										Q4 2023										Q1 2024										Q2 2024										Q3 2024										Q4 2024										Q1 2025										Q2 2025										Q3 2025										Q4 2025										Q1 2026										Q2 2026										Q3 2026										Q4 2026										Q1 2027										Q2 2027										Q3 2027										Q4 2027										Q1 2028										Q2 2028										Q3 2028										Q4 2028										Q1 2029										Q2 2029										Q3 2029										Q4 2029										Q1 2030										Q2 2030										Q3 2030										Q4 2030										Q1 2031										Q2 2031										Q3 2031										Q4 2031										Q1 2032										Q2 2032										Q3 2032										Q4 2032										Q1 2033										Q2 2033										Q3 2033										Q4 2033										Q1 2034										Q2 2034										Q3 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Category		Sub-category		Item ID		Product Line A																								
						Group 1					Group 2					Group 3					Group 4					Group 5				
						Sub-Group 1.1					Sub-Group 1.2					Sub-Group 2.1					Sub-Group 2.2					Sub-Group 3.1				
						Item 1.1.1	Item 1.1.2	Item 1.1.3	Item 1.1.4	Item 1.1.5	Item 1.2.1	Item 1.2.2	Item 1.2.3	Item 1.2.4	Item 1.2.5	Item 2.1.1	Item 2.1.2	Item 2.1.3	Item 2.1.4	Item 2.1.5	Item 2.2.1	Item 2.2.2	Item 2.2.3	Item 2.2.4	Item 2.2.5	Item 3.1.1	Item 3.1.2	Item 3.1.3	Item 3.1.4	Item 3.1.5
Item 1		Item 2		Item 3		Item 4					Item 5					Item 6					Item 7					Item 8				
Item 1		Item 2		Item 3		Item 4					Item 5					Item 6					Item 7					Item 8				
Item 1		Item 2		Item 3		Item 4					Item 5					Item 6					Item 7					Item 8				
Item 1		Item 2		Item 3		Item 4					Item 5					Item 6					Item 7					Item 8				
Item 1		Item 2		Item 3		Item 4					Item 5					Item 6					Item 7					Item 8				
Item 1		Item 2		Item 3		Item 4					Item 5					Item 6					Item 7					Item 8				
Item 1		Item 2		Item 3		Item 4					Item 5					Item 6					Item 7					Item 8				
Item 1		Item 2		Item 3		Item 4					Item 5					Item 6					Item 7					Item 8				
Item 1		Item 2		Item 3		Item 4					Item 5					Item 6					Item 7					Item 8				
Item 1		Item 2		Item 3		Item 4					Item 5					Item 6					Item 7					Item 8				
Item 1		Item 2		Item 3		Item 4					Item 5					Item 6					Item 7					Item 8				
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Item 1		Item 2		Item 3		Item 4					Item 5					Item 6					Item 7					Item 8				
Item 1		Item 2		Item 3		Item 4					Item 5					Item 6					Item 7					Item 8				
Item 1		Item 2		Item 3		Item 4					Item 5					Item 6					Item 7					Item 8				
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Item 1		Item 2		Item 3		Item 4					Item 5					Item 6					Item 7					Item 8				
Item 1		Item 2		Item 3		Item 4					Item 5					Item 6					Item 7					Item 8				
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Item 1		Item 2		Item 3		Item 4					Item 5					Item 6					Item 7					Item 8				
Item 1		Item 2		Item 3		Item 4					Item 5					Item 6					Item 7					Item 8				
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Item 1		Item 2		Item 3		Item 4					Item 5					Item 6					Item 7					Item 8				
Item 1		Item 2		Item 3		Item 4					Item 5					Item 6					Item 7					Item 8				
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Item 1		Item 2		Item 3		Item 4					Item 5					Item 6					Item 7					Item 8				
Item 1		Item 2		Item 3		Item 4					Item 5					Item 6					Item 7					Item 8				
Item 1		Item 2		Item 3		Item 4					Item 5					Item 6					Item 7					Item 8				
Item 1		Item 2		Item 3		Item 4					Item 5					Item 6					Item 7					Item 8				
Item 1		Item 2		Item 3		Item 4					Item 5					Item 6					Item 7					Item 8				
Item 1		Item 2		Item 3		Item 4					Item 5					Item 6					Item 7					Item 8				
Item 1		Item 2		Item 3		Item 4					Item 5					Item 6					Item 7					Item 8				
Item 1		Item 2		Item 3		Item 4					Item 5					Item 6					Item 7					Item 8				
Item 1		Item 2		Item 3		Item 4					Item 5					Item 6					Item 7					Item 8				
Item 1		Item 2		Item 3		Item 4					Item 5					Item 6					Item 7					Item 8				
Item 1		Item 2		Item 3		Item 4					Item 5					Item 6					Item 7					Item 8				
Item 1		Item 2		Item 3		Item 4					Item 5					Item 6					Item 7					Item 8				
Item 1		Item 2		Item 3		Item 4					Item 5					Item 6					Item 7					Item 8				
Item 1		Item 2		Item 3		Item 4					Item 5					Item 6					Item 7					Item 8				
Item 1		Item 2		Item 3		Item 4					Item 5					Item 6					Item 7					Item 8				
Item 1		Item 2		Item 3		Item 4					Item 5					Item 6					Item 7					Item 8				
Item 1		Item 2		Item 3		Item 4					Item 5					Item 6					Item 7					Item 8				
Item 1		Item 2		Item 3		Item 4					Item 5					Item 6					Item 7					Item 8				
Item 1		Item 2																												

<Case 64>

SPLSR calculation for summation SAR>1.6W/kg

[illegible][illegible]

<Case 65>

SPLSR calculation for summation SAR>1.6W/kg

Exposure Position	0	1	9	10	11
	WWAN SAR	WLAN2.4GHz Ant 4	LTE Band 48_Ant 7 TX1	FR1 n48_Ant 7 TX1	FR1 n77_Ant 7 TX1
Right Edge	1g SAR (W/kg)		0.481	0.739	0.585
			0+1+9 Summed SAR	0+1+10 Summed SAR	0+1+11 Summed SAR
LTE Band 25_Ant 5 Sub TX1	0.677	0.172	1.330	1.588	1.434
LTE Band 66_Ant 5 Sub TX1	0.667	0.172	1.320	1.578	1.424
FR1 n25_Ant 5 Sub TX1	0.826	0.172	1.479	1.737	1.583
FR1 n66_Ant 5 Sub TX1	0.579	0.172	1.232	1.490	1.336
FR1 n41_Ant 5 Sub TX1	0.745	0.172	1.398	1.656	1.502
FR1 n48_Ant 5 Sub TX1	0.144	0.172	0.797	1.055	0.901
FR1 n77_Ant 5 Sub TX1	0.359	0.172	1.012	1.270	1.116

SAR peak location (mm)			X (axis)		-25	-28.2	-25	-27.3
			Y (axis)		-63.5	54.5	58	55.5
			Z (axis)		-207	-207	-207	-207
X (axis)	Y (axis)	Z (axis)	Exposure Position	0	1	9	10	11
				WWAN SAR	WLAN2.4GHz_Ant 4	LTE_Band 48_Ant 7 TX1	FR1_n48_Ant 7 TX1	FR1_n77_Ant 7 TX1
			Right Edge	1g SAR (W/kg)		0.481	0.739	0.585
				0+1+9 SPLSR Results	0+1+10 SPLSR Results	0+1+11 SPLSR Results		
-27.4	-32.4	-207	LTE_Band 25_Ant 5 Sub TX1	0.677	0.172			
-25.3	-28.4	-207	LTE_Band 66_Ant 5 Sub TX1	0.667	0.172			
-28.3	-32.4	-207	FR1_n25_Ant 5 Sub TX1	0.826	0.172		0.03	
-25.3	-32.9	-207	FR1_n66_Ant 5 Sub TX1	0.579	0.172			
-25	-36.5	-207	FR1_n41_Ant 5 Sub TX1	0.745	0.172		0.02	
-27.3	-41.5	-207	FR1_n48_Ant 5 Sub TX1	0.144	0.172			
-31.2	-38.5	-207	FR1_n77_Ant 5 Sub TX1	0.359	0.172			

**<Case 66>**

SPLSR calculation for summation SAR>1.6W/kg

Exposure Position	0	1	9	10	11
	WWAN SAR	WLAN2.4GHz Ant 4+3	LTE Band 48_Ant 7 TX1	FR1 n48_Ant 7 TX1	FR1 n77_Ant 7 TX1
Right Edge	1g SAR (W/kg)		0.481	0.739	0.585
			0+1+9 Summed SAR	0+1+10 Summed SAR	0+1+11 Summed SAR
LTE Band 25_Ant 5 Sub TX1	0.677	0.125	1.283	1.541	1.387
LTE Band 66_Ant 5 Sub TX1	0.667	0.125	1.273	1.531	1.377
FR1 n25_Ant 5 Sub TX1	0.826	0.125	1.432	1.690	1.536
FR1 n66_Ant 5 Sub TX1	0.579	0.125	1.185	1.443	1.289
FR1 n41_Ant 5 Sub TX1	0.745	0.125	1.351	1.609	1.455
FR1 n48_Ant 5 Sub TX1	0.144	0.125	0.750	1.008	0.854
FR1 n77_Ant 5 Sub TX1	0.359	0.125	0.965	1.223	1.069

SAR peak location (mm)			X (axis)		-25.9	-28.2	-25	-27.3	
			Y (axis)		-64.5	54.5	58	55.5	
			Z (axis)		-207	-207	-207	-207	
X (axis)	Y (axis)	Z (axis)	Exposure Position	0	1	9	10	11	
				WWAN SAR	WLAN2.4GHz Ant 4+3	LTE Band 48_Ant 7 Tx1	FR1 n48_Ant 7 Tx1	FR1 n77_Ant 7 Tx1	
			Right Edge	1g SAR (W/kg)			0.481	0.739	0.585
							0+1+9 SPLSR Results	0+1+10 SPLSR Results	0+1+11 SPLSR Results
-27.4	-32.4	-207	LTE Band 25_Ant 5 Sub Tx1	0.677	0.125				
-25.3	-28.4	-207	LTE Band 66_Ant 5 Sub Tx1	0.667	0.125				
-28.3	-32.4	-207	FR1 n25_Ant 5 Sub Tx1	0.826	0.125		0.02		
-25.3	-32.9	-207	FR1 n66_Ant 5 Sub Tx1	0.579	0.125				
-25	-36.5	-207	FR1 n41_Ant 5 Sub Tx1	0.745	0.125		0.02		
-27.3	-41.5	-207	FR1 n48_Ant 5 Sub Tx1	0.144	0.125				
-31.2	-38.5	-207	FR1 n77_Ant 5 Sub Tx1	0.359	0.125				

<Case 67>

SPLSR calculation for summation SAR>1.6W/kg

Exposure Position	0	1	9	10	11
	WWAN SAR	WLAN5/6GHz Ant 4+3	LTE Band 48_Ant 7 TX1	FR1 n48_Ant 7 TX1	FR1 n77_Ant 7 TX1
Right Edge	1g SAR (W/kg)		0.481	0.739	0.585
			0+1+9 Summed SAR	0+1+10 Summed SAR	0+1+11 Summed SAR
LTE Band 25_Ant 5 Sub TX1	0.677	0.115	1.273	1.531	1.377
LTE Band 66_Ant 5 Sub TX1	0.667	0.115	1.263	1.521	1.367
FR1 n25_Ant 5 Sub TX1	0.826	0.115	1.422	1.680	1.526
FR1 n66_Ant 5 Sub TX1	0.579	0.115	1.175	1.433	1.279
FR1 n41_Ant 5 Sub TX1	0.745	0.115	1.341	1.599	1.445
FR1 n48_Ant 5 Sub TX1	0.144	0.115	0.740	0.998	0.844
FR1 n77_Ant 5 Sub TX1	0.359	0.115	0.955	1.213	1.059

SAR peak location (mm)			X (axis)		-25.7	-28.2	-25	-27.3
			Y (axis)		-58.3	54.5	58	55.5
			Z (axis)		-207	-207	-207	-207
X (axis)	Y (axis)	Z (axis)	Exposure Position	0	1	9	10	11
				WWAN SAR	WLAN5/6GHz Ant 4+3	LTE Band 48_Ant 7 TX1	FR1 n48_Ant 7 TX1	FR1 n77_Ant 7 TX1
			Right Edge	1g SAR (W/kg)			0.481	0.739
-27.4	-32.4	-207	LTE Band 25_Ant 5 Sub TX1	0.677	0.115			
-25.3	-28.4	-207	LTE Band 66_Ant 5 Sub TX1	0.667	0.115			
-28.3	-32.4	-207	FR1 n25_Ant 5 Sub TX1	0.826	0.115		0.02	
-25.3	-32.9	-207	FR1 n66_Ant 5 Sub TX1	0.579	0.115			
-25	-36.5	-207	FR1 n41_Ant 5 Sub TX1	0.745	0.115		0.02	
-27.3	-41.5	-207	FR1 n48_Ant 5 Sub TX1	0.144	0.115			
-31.2	-38.5	-207	FR1 n77_Ant 5 Sub TX1	0.359	0.115			

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SPLSR calculation for summation SAR>1.6W/kg

[illegible][illegible]

SPLSR calculation for summation SAR>1.6W/kg

[illegible][illegible]



<Case 71>

SPLSR calculation for summation SAR>1.6W/kg

Antenna	Frequency	Power	Distance	SAR	3D distance	Summed SAR	SPLSR Results	Simultaneous SAR
WWAN Ant 2	1.920	1.000	42.5	1.34	0.04	Not required		
WWAN Ant 2 + WWAN Ant 0	1.920	1.000	42.5	1.34	0.04	Not required		
WWAN Ant 2 + WLAN2.4G Ant 4	1.920	1.000	107.2	0.73	0.01	Not required		
WWAN Ant 0 + WLAN2.4G Ant 4	1.920	1.000	155.6	0.91	0.01	Not required		
WWAN Ant 2 + WLAN5/6G Ant 4+3(4)	1.920	1.000	121.3	0.75	0.01	Not required		
WWAN Ant 2 + WLAN5/6G Ant 4+3(3)	1.920	1.000	110.8	0.85	0.01	Not required		
WWAN Ant 0 + WLAN5/6G Ant 4+3(4)	1.920	1.000	162.3	0.93	0.01	Not required		
WWAN Ant 0 + WLAN5/6G Ant 4+3(3)	1.920	1.000	136.2	1.03	0.01	Not required		
WLAN2.4G Ant 4 + WLAN5/6G Ant 4+3(4)	1.920	1.000	31.4	0.32	0.01	Not required		
WLAN2.4G Ant 4 + WLAN5/6G Ant 4+3(3)	1.920	1.000	70.7	0.41	0.00	Not required		
WLAN5/6G Ant 4+3(4) + WLAN5/6G Ant 4+3(3)	1.920	1.000	48.7	0.44	0.01	Not required		

Antenna	Frequency	Power	Distance	SAR	3D distance	Summed SAR	SPLSR Results	Simultaneous SAR
WWAN Ant 2	1.920	1.000	42.5	1.34	0.04	Not required		
WWAN Ant 2 + WWAN Ant 0	1.920	1.000	42.5	1.34	0.04	Not required		
WWAN Ant 2 + WLAN2.4G Ant 4	1.920	1.000	107.2	0.73	0.01	Not required		
WWAN Ant 0 + WLAN2.4G Ant 4	1.920	1.000	155.6	0.91	0.01	Not required		
WWAN Ant 2 + WLAN5/6G Ant 4+3(4)	1.920	1.000	121.3	0.75	0.01	Not required		
WWAN Ant 2 + WLAN5/6G Ant 4+3(3)	1.920	1.000	110.8	0.85	0.01	Not required		
WWAN Ant 0 + WLAN5/6G Ant 4+3(4)	1.920	1.000	162.3	0.93	0.01	Not required		
WWAN Ant 0 + WLAN5/6G Ant 4+3(3)	1.920	1.000	136.2	1.03	0.01	Not required		
WLAN2.4G Ant 4 + WLAN5/6G Ant 4+3(4)	1.920	1.000	31.4	0.32	0.01	Not required		
WLAN2.4G Ant 4 + WLAN5/6G Ant 4+3(3)	1.920	1.000	70.7	0.41	0.00	Not required		
WLAN5/6G Ant 4+3(4) + WLAN5/6G Ant 4+3(3)	1.920	1.000	48.7	0.44	0.01	Not required		

<Case 72>

SPLSR calculation for summation SAR>1.6W/kg

Antenna	Frequency	Power	Distance	SAR	3D distance	Summed SAR	SPLSR Results	Simultaneous SAR
WWAN Ant 2	1.920	1.000	42.5	1.34	0.04	Not required		
WWAN Ant 2 + WWAN Ant 0	1.920	1.000	42.5	1.34	0.04	Not required		
WWAN Ant 2 + WLAN2.4G Ant 4	1.920	1.000	107.2	0.73	0.01	Not required		
WWAN Ant 0 + WLAN2.4G Ant 4	1.920	1.000	155.6	0.91	0.01	Not required		
WWAN Ant 2 + WLAN5/6G Ant 4+3(4)	1.920	1.000	121.3	0.75	0.01	Not required		
WWAN Ant 2 + WLAN5/6G Ant 4+3(3)	1.920	1.000	110.8	0.85	0.01	Not required		
WWAN Ant 0 + WLAN5/6G Ant 4+3(4)	1.920	1.000	162.3	0.93	0.01	Not required		
WWAN Ant 0 + WLAN5/6G Ant 4+3(3)	1.920	1.000	136.2	1.03	0.01	Not required		
WLAN2.4G Ant 4 + WLAN5/6G Ant 4+3(4)	1.920	1.000	31.4	0.32	0.01	Not required		
WLAN2.4G Ant 4 + WLAN5/6G Ant 4+3(3)	1.920	1.000	70.7	0.41	0.00	Not required		
WLAN5/6G Ant 4+3(4) + WLAN5/6G Ant 4+3(3)	1.920	1.000	48.7	0.44	0.01	Not required		

Antenna	Frequency	Power	Distance	SAR	3D distance	Summed SAR	SPLSR Results	Simultaneous SAR
WWAN Ant 2	1.920	1.000	42.5	1.34	0.04	Not required		
WWAN Ant 2 + WWAN Ant 0	1.920	1.000	42.5	1.34	0.04	Not required		
WWAN Ant 2 + WLAN2.4G Ant 4	1.920	1.000	107.2	0.73	0.01	Not required		
WWAN Ant 0 + WLAN2.4G Ant 4	1.920	1.000	155.6	0.91	0.01	Not required		
WWAN Ant 2 + WLAN5/6G Ant 4+3(4)	1.920	1.000	121.3	0.75	0.01	Not required		
WWAN Ant 2 + WLAN5/6G Ant 4+3(3)	1.920	1.000	110.8	0.85	0.01	Not required		
WWAN Ant 0 + WLAN5/6G Ant 4+3(4)	1.920	1.000	162.3	0.93	0.01	Not required		
WWAN Ant 0 + WLAN5/6G Ant 4+3(3)	1.920	1.000	136.2	1.03	0.01	Not required		
WLAN2.4G Ant 4 + WLAN5/6G Ant 4+3(4)	1.920	1.000	31.4	0.32	0.01	Not required		
WLAN2.4G Ant 4 + WLAN5/6G Ant 4+3(3)	1.920	1.000	70.7	0.41	0.00	Not required		
WLAN5/6G Ant 4+3(4) + WLAN5/6G Ant 4+3(3)	1.920	1.000	48.7	0.44	0.01	Not required		

<Case 73>

SPLSR calculation for summation SAR>1.6W/kg

Antenna	Frequency	Power	Distance	SAR	3D distance	Summed SAR	SPLSR Results	Simultaneous SAR
WWAN Ant 2	1.920	1.000	42.5	1.34	0.04	Not required		
WWAN Ant 2 + WWAN Ant 0	1.920	1.000	42.5	1.34	0.04	Not required		
WWAN Ant 2 + WLAN2.4G Ant 4	1.920	1.000	107.2	0.73	0.01	Not required		
WWAN Ant 0 + WLAN2.4G Ant 4	1.920	1.000	155.6	0.91	0.01	Not required		
WWAN Ant 2 + WLAN5/6G Ant 4+3(4)	1.920	1.000	121.3	0.75	0.01	Not required		
WWAN Ant 2 + WLAN5/6G Ant 4+3(3)	1.920	1.000	110.8	0.85	0.01	Not required		
WWAN Ant 0 + WLAN5/6G Ant 4+3(4)	1.920	1.000	162.3	0.93	0.01	Not required		
WWAN Ant 0 + WLAN5/6G Ant 4+3(3)	1.920	1.000	136.2	1.03	0.01	Not required		
WLAN2.4G Ant 4 + WLAN5/6G Ant 4+3(4)	1.920	1.000	31.4	0.32	0.01	Not required		
WLAN2.4G Ant 4 + WLAN5/6G Ant 4+3(3)	1.920	1.000	70.7	0.41	0.00	Not required		
WLAN5/6G Ant 4+3(4) + WLAN5/6G Ant 4+3(3)	1.920	1.000	48.7	0.44	0.01	Not required		

Ant	Combination	SAR	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
WWAN Ant 2 + WWAN Ant 0	Max WWAN Ant 2	0.583	-43.8	-55.1	-207.0	42.5	1.34	0.04	Not required
	Max WWAN Ant 0	0.761	-9.7	-80.4	-207.0				
WWAN Ant 2 + WLAN2.4G Ant 4	Max WWAN Ant 2	0.583	-53.4	-35.2	-207.0	107.2	0.73	0.01	Not required
	WLAN2.4G Ant 4	0.147	-56.5	72.0	-207.0				
WWAN Ant 0 + WLAN2.4G Ant 4	Max WWAN Ant 0	0.761	-18.4	-78.9	-207.0	155.6	0.91	0.01	Not required
	WLAN2.4G Ant 4	0.147	-56.5	72.0	-207.0				
WWAN Ant 2 + WLAN5/6G Ant 4+3(4)	Max WWAN Ant 2	0.583	-53.4	-35.2	-207.0	121.3	0.75	0.01	Not required
	WLAN5/6G Ant 4+3(4)	0.169	-27.2	83.2	-207.0				
WWAN Ant 2 + WLAN5/6G Ant 4+3(3)	Max WWAN Ant 2	0.583	-53.4	-35.2	-207.0	110.8	0.85	0.01	Not required
	WLAN5/6G Ant 4+3(3)	0.267	12.0	54.3	-207.0				
WWAN Ant 0 + WLAN5/6G Ant 4+3(4)	Max WWAN Ant 0	0.761	-18.4	-78.9	-207.0	162.3	0.93	0.01	Not required
	WLAN5/6G Ant 4+3(4)	0.169	-27.2	83.2	-207.0				
WWAN Ant 0 + WLAN5/6G Ant 4+3(3)	Max WWAN Ant 0	0.761	-13.9	-79.4	-207.0	136.2	1.03	0.01	Not required
	WLAN5/6G Ant 4+3(3)	0.267	12.0	54.3	-207.0				
WLAN2.4G Ant 4 + WLAN5/6G Ant 4+3(4)	WLAN2.4G Ant 4	0.147	-56.5	72.0	-207.0	31.4	0.32	0.01	Not required
	WLAN5/6G Ant 4+3(4)	0.169	-27.2	83.2	-207.0				
WLAN2.4G Ant 4 + WLAN5/6G Ant 4+3(3)	WLAN2.4G Ant 4	0.147	-56.5	72.0	-207.0	70.7	0.41	0.00	Not required
	WLAN5/6G Ant 4+3(3)	0.267	12.0	54.3	-207.0				
WLAN5/6G Ant 4+3(4) + WLAN5/6G Ant 4+3(3)	WLAN5/6G Ant 4+3(4)	0.169	-27.2	83.2	-207.0	48.7	0.44	0.01	Not required
	WLAN5/6G Ant 4+3(3)	0.267	12.0	54.3	-207.0				



<Case 74>

SPLSR calculation for summation SAR>1.6W/kg

Ant	Combination	SAR	X	Y	Z	3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
WWAN Ant 0 + WWAN Ant 2	Max WWAN Ant 0	0.761	-9.7	-80.4	-207.0	42.5	1.34	0.04	Not required
	Max WWAN Ant 2	0.583	-43.8	-55.1	-207.0				
WWAN Ant 0 + WLAN2.4G Ant 4+3(4)	Max WWAN Ant 0	0.761	-18.4	-78.9	-207.0	154.7	0.91	0.01	Not required
	WLAN2.4G Ant 4+3(4)	0.148	-54.5	71.5	-207.0				
WWAN Ant 0 + WLAN2.4G Ant 4+3(3)	Max WWAN Ant 0	0.761	-13.9	-79.4	-207.0	119.2	0.88	0.01	Not required
	WLAN2.4G Ant 4+3(3)	0.119	12.0	37.0	-207.0				
WWAN Ant 2 + WLAN2.4G Ant 4+3(4)	Max WWAN Ant 2	0.583	-53.4	-35.2	-207.0	106.7	0.73	0.01	Not required
	WLAN2.4G Ant 4+3(4)	0.148	-54.5	71.5	-207.0				
WWAN Ant 2 + WLAN2.4G Ant 4+3(3)	Max WWAN Ant 2	0.583	-53.4	-35.2	-207.0	97.4	0.70	0.01	Not required
	WLAN2.4G Ant 4+3(3)	0.119	12.0	37.0	-207.0				
WWAN Ant 0 + WLAN5/6G Ant 4+3(4)	Max WWAN Ant 0	0.761	-18.4	-78.9	-207.0	162.3	0.93	0.01	Not required
	WLAN5/6G Ant 4+3(4)	0.169	-27.2	83.2	-207.0				
WWAN Ant 0 + WLAN5/6G Ant 4+3(3)	Max WWAN Ant 0	0.761	-13.9	-79.4	-207.0	136.2	1.03	0.01	Not required
	WLAN5/6G Ant 4+3(3)	0.267	12.0	54.3	-207.0				
WWAN Ant 2 + WLAN5/6G Ant 4+3(4)	Max WWAN Ant 2	0.583	-53.4	-35.2	-207.0	121.3	0.75	0.01	Not required
	WLAN5/6G Ant 4+3(4)	0.169	-27.2	83.2	-207.0				
WWAN Ant 2 + WLAN5/6G Ant 4+3(3)	Max WWAN Ant 2	0.583	-53.4	-35.2	-207.0	110.8	0.85	0.01	Not required
	WLAN5/6G Ant 4+3(3)	0.267	12.0	54.3	-207.0				
WLAN2.4G Ant 4+3(4) + WLAN5/6G Ant 4+3(4)	WLAN2.4G Ant 4+3(4)	0.148	-54.5	71.5	-207.0	29.7	0.32	0.01	Not required
	WLAN5/6G Ant 4+3(4)	0.169	-27.2	83.2	-207.0				
WLAN2.4G Ant 4+3(3) + WLAN5/6G Ant 4+3(4)	WLAN2.4G Ant 4+3(3)	0.119	12.0	37.0	-207.0	60.6	0.29	0.00	Not required
	WLAN5/6G Ant 4+3(4)	0.169	-27.2	83.2	-207.0				
WLAN2.4G Ant 4+3(4) + WLAN5/6G Ant 4+3(3)	WLAN2.4G Ant 4+3(4)	0.148	-54.5	71.5	-207.0	68.7	0.42	0.00	Not required
	WLAN5/6G Ant 4+3(3)	0.267	12.0	54.3	-207.0				
WLAN2.4G Ant 4+3(3) + WLAN5/6G Ant 4+3(3)	WLAN2.4G Ant 4+3(3)	0.119	12.0	37.0	-207.0	17.3	0.39	0.01	Not required
	WLAN5/6G Ant 4+3(3)	0.267	12.0	54.3	-207.0				
WLAN2.4G Ant 4+3(4) + WLAN2.4G Ant 4+3(3)	WLAN2.4G Ant 4+3(4)	0.148	-54.5	71.5	-207.0	74.9	0.27	0.00	Not required
	WLAN2.4G Ant 4+3(3)	0.119	12.0	37.0	-207.0				
WLAN5/6G Ant 4+3(4) + WLAN5/6G Ant 4+3(3)	WLAN5/6G Ant 4+3(4)	0.169	-27.2	83.2	-207.0	48.7	0.44	0.01	Not required
	WLAN5/6G Ant 4+3(3)	0.267	12.0	54.3	-207.0				

<Case 75>

SPLSR calculation for summation SAR>1.6W/kg

Ant	Combination	SAR	X	Y	Z	3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
WWAN Ant 0 + WWAN Ant 2	Max WWAN Ant 0	0.761	-9.7	-80.4	-207.0	42.5	1.34	0.04	Not required
	Max WWAN Ant 2	0.583	-43.8	-55.1	-207.0				
WWAN Ant 0 + WLAN2.4G Ant 4+3(4)	Max WWAN Ant 0	0.761	-18.4	-78.9	-207.0	154.7	0.91	0.01	Not required
	WLAN2.4G Ant 4+3(4)	0.148	-54.5	71.5	-207.0				
WWAN Ant 0 + WLAN2.4G Ant 4+3(3)	Max WWAN Ant 0	0.761	-13.9	-79.4	-207.0	119.2	0.88	0.01	Not required
	WLAN2.4G Ant 4+3(3)	0.119	12.0	37.0	-207.0				
WWAN Ant 2 + WLAN2.4G Ant 4+3(4)	Max WWAN Ant 2	0.583	-53.4	-35.2	-207.0	106.7	0.73	0.01	Not required
	WLAN2.4G Ant 4+3(4)	0.148	-54.5	71.5	-207.0				
WWAN Ant 2 + WLAN2.4G Ant 4+3(3)	Max WWAN Ant 2	0.583	-53.4	-35.2	-207.0	97.4	0.70	0.01	Not required
	WLAN2.4G Ant 4+3(3)	0.119	12.0	37.0	-207.0				
WWAN Ant 0 + WLAN5/6G Ant 4+3(4)	Max WWAN Ant 0	0.761	-18.4	-78.9	-207.0	162.3	0.93	0.01	Not required
	WLAN5/6G Ant 4+3(4)	0.169	-27.2	83.2	-207.0				
WWAN Ant 0 + WLAN5/6G Ant 4+3(3)	Max WWAN Ant 0	0.761	-13.9	-79.4	-207.0	136.2	1.03	0.01	Not required
	WLAN5/6G Ant 4+3(3)	0.267	12.0	54.3	-207.0				
WWAN Ant 2 + WLAN5/6G Ant 4+3(4)	Max WWAN Ant 2	0.583	-53.4	-35.2	-207.0	121.3	0.75	0.01	Not required
	WLAN5/6G Ant 4+3(4)	0.169	-27.2	83.2	-207.0				
WWAN Ant 2 + WLAN5/6G Ant 4+3(3)	Max WWAN Ant 2	0.583	-53.4	-35.2	-207.0	110.8	0.85	0.01	Not required
	WLAN5/6G Ant 4+3(3)	0.267	12.0	54.3	-207.0				
WLAN2.4G Ant 4+3(4) + WLAN5/6G Ant 4+3(4)	WLAN2.4G Ant 4+3(4)	0.148	-54.5	71.5	-207.0	29.7	0.32	0.01	Not required
	WLAN5/6G Ant 4+3(4)	0.169	-27.2	83.2	-207.0				
WLAN2.4G Ant 4+3(3) + WLAN5/6G Ant 4+3(4)	WLAN2.4G Ant 4+3(3)	0.119	12.0	37.0	-207.0	60.6	0.29	0.00	Not required
	WLAN5/6G Ant 4+3(4)	0.169	-27.2	83.2	-207.0				
WLAN2.4G Ant 4+3(4) + WLAN5/6G Ant 4+3(3)	WLAN2.4G Ant 4+3(4)	0.148	-54.5	71.5	-207.0	68.7	0.42	0.00	Not required
	WLAN5/6G Ant 4+3(3)	0.267	12.0	54.3	-207.0				
WLAN2.4G Ant 4+3(3) + WLAN5/6G Ant 4+3(3)	WLAN2.4G Ant 4+3(3)	0.119	12.0	37.0	-207.0	17.3	0.39	0.01	Not required
	WLAN5/6G Ant 4+3(3)	0.267	12.0	54.3	-207.0				
WLAN2.4G Ant 4+3(4) + WLAN2.4G Ant 4+3(3)	WLAN2.4G Ant 4+3(4)	0.148	-54.5	71.5	-207.0	74.9	0.27	0.00	Not required
	WLAN2.4G Ant 4+3(3)	0.119	12.0	37.0	-207.0				
WLAN5/6G Ant 4+3(4) + WLAN5/6G Ant 4+3(3)	WLAN5/6G Ant 4+3(4)	0.169	-27.2	83.2	-207.0	48.7	0.44	0.01	Not required
	WLAN5/6G Ant 4+3(3)	0.267	12.0	54.3	-207.0				



<Case 76>

SPLSR calculation for summation SAR>1.6W/kg

[illegible]

Ant	Combination	SAR	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPL SR Results	Simultaneous SAR
			X	Y	Z				
WWAN Ant 0 + WWAN Ant 2	Max WWAN Ant 0	0.761	-18.4	-78.9	-207.0	34.8	1.34	0.04	Not required
	Max WWAN Ant 2	0.583	-43.8	-55.1	-207.0				
WWAN Ant 0 + Bluetooth Ant 4	Max WWAN Ant 0	0.761	-16.5	-67.0	-207.0	144.8	1.07	0.01	Not required
	Bluetooth Ant 4	0.308	-57.0	72.0	-207.0				
WWAN Ant 2 + Bluetooth Ant 4	Max WWAN Ant 2	0.583	-53.4	-35.2	-207.0	107.3	0.89	0.01	Not required
	Bluetooth Ant 4	0.308	-57.0	72.0	-207.0				
WWAN Ant 0 + WLAN5/6G Ant 4+3(4)	Max WWAN Ant 0	0.761	-16.5	-67.0	-207.0	150.6	0.93	0.01	Not required
	WLAN5/6G Ant 4+3(4)	0.169	-27.2	83.2	-207.0				
WWAN Ant 0 + WLAN5/6G Ant 4+3(3)	Max WWAN Ant 0	0.761	-16.5	-67.0	-207.0	124.6	1.03	0.01	Not required
	WLAN5/6G Ant 4+3(3)	0.267	12.0	54.3	-207.0				
WWAN Ant 2 + WLAN5/6G Ant 4+3(4)	Max WWAN Ant 2	0.583	-53.4	-35.2	-207.0	121.3	0.75	0.01	Not required
	WLAN5/6G Ant 4+3(4)	0.169	-27.2	83.2	-207.0				
WWAN Ant 2 + WLAN5/6G Ant 4+3(3)	Max WWAN Ant 2	0.583	-53.4	-35.2	-207.0	110.8	0.85	0.01	Not required
	WLAN5/6G Ant 4+3(3)	0.267	12.0	54.3	-207.0				
Bluetooth Ant 4 + WLAN5/6G Ant 4+3(4)	Bluetooth Ant 4	0.308	-57.0	72.0	-207.0	31.8	0.48	0.01	Not required
	WLAN5/6G Ant 4+3(4)	0.169	-27.2	83.2	-207.0				
Bluetooth Ant 4 + WLAN5/6G Ant 4+3(3)	Bluetooth Ant 4	0.308	-57.0	72.0	-207.0	71.2	0.58	0.01	Not required
	WLAN5/6G Ant 4+3(3)	0.267	12.0	54.3	-207.0				
WLAN5/6G Ant 4+3(4) + WLAN5/6G Ant 4+3(3)	WLAN5/6G Ant 4+3(4)	0.169	-27.2	83.2	-207.0	48.7	0.44	0.01	Not required
	WLAN5/6G Ant 4+3(3)	0.267	12.0	54.3	-207.0				

<Case 77>

SPLSR calculation for summation SAR>1.6W/kg

[illegible]

Ant	Combination	SAR	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPL SR Results	Simultaneous SAR
			X	Y	Z				
WWAN Ant 0 + WWAN Ant 2	Max WWAN Ant 0	0.761	-18.4	-78.9	-207.0	34.8	1.34	0.04	Not required
	Max WWAN Ant 2	0.583	-43.8	-55.1	-207.0				
WWAN Ant 0 + Bluetooth Ant 3	Max WWAN Ant 0	0.761	-16.5	-67.0	-207.0	106.8	0.96	0.01	Not required
	Bluetooth Ant 3	0.200	10.0	36.5	-207.0				
WWAN Ant 2 + Bluetooth Ant 3	Max WWAN Ant 2	0.583	-53.4	-35.2	-207.0	95.7	0.78	0.01	Not required
	Bluetooth Ant 3	0.200	10.0	36.5	-207.0				
WWAN Ant 0 + WLAN5/6G Ant 4+3(4)	Max WWAN Ant 0	0.761	-16.5	-67.0	-207.0	150.6	0.93	0.01	Not required
	WLAN5/6G Ant 4+3(4)	0.169	-27.2	83.2	-207.0				
WWAN Ant 0 + WLAN5/6G Ant 4+3(3)	Max WWAN Ant 0	0.761	-16.5	-67.0	-207.0	124.6	1.03	0.01	Not required
	WLAN5/6G Ant 4+3(3)	0.267	12.0	54.3	-207.0				
WWAN Ant 2 + WLAN5/6G Ant 4+3(4)	Max WWAN Ant 2	0.583	-53.4	-35.2	-207.0	121.3	0.75	0.01	Not required
	WLAN5/6G Ant 4+3(4)	0.169	-27.2	83.2	-207.0				
WWAN Ant 2 + WLAN5/6G Ant 4+3(3)	Max WWAN Ant 2	0.583	-53.4	-35.2	-207.0	110.8	0.85	0.01	Not required
	WLAN5/6G Ant 4+3(3)	0.267	12.0	54.3	-207.0				
Bluetooth Ant 3 + WLAN5/6G Ant 4+3(4)	Bluetooth Ant 3	0.200	10.0	36.5	-207.0	59.7	0.37	0.00	Not required
	WLAN5/6G Ant 4+3(4)	0.169	-27.2	83.2	-207.0				
Bluetooth Ant 3 + WLAN5/6G Ant 4+3(3)	Bluetooth Ant 3	0.200	10.0	36.5	-207.0	17.9	0.47	0.02	Not required
	WLAN5/6G Ant 4+3(3)	0.267	12.0	54.3	-207.0				
WLAN5/6G Ant 4+3(4) + WLAN5/6G Ant 4+3(3)	WLAN5/6G Ant 4+3(4)	0.169	-27.2	83.2	-207.0	48.7	0.44	0.01	Not required
	WLAN5/6G Ant 4+3(3)	0.267	12.0	54.3	-207.0				

<Case 78>

SPLSR calculation for summation SAR>1.6W/kg

[illegible][illegible]

[illegible]

Project Information				Project Dates		Project Location		Project Type		Project Status		Project Budget		Project Risk		Project Impact		Project Outcome		Project Review	
				Start Date	End Date	Region	Country	Category	Sub-category	Phase	Progress	Allocated	Spent	High	Medium	Low	Positive	Negative	Learnings	Recommendations	
Project ID	Project Name	Manager	Start Date	End Date	Region	Country	Category	Sub-category	Phase	Progress	Allocated	Spent	High	Medium	Low	Positive	Negative	Learnings	Recommendations		
P001	Project Alpha	J. Doe	2023-01-01	2023-12-31	North America	USA	Infrastructure	Transportation	Construction	85%	\$1,200,000	\$950,000	Low	Medium	Low	Positive	Negative	Learnings	Recommendations		
P002	Project Beta	A. Smith	2023-02-15	2024-03-31	Europe	Germany	Healthcare	Digital Health	Software Development	60%	\$800,000	\$480,000	Medium	High	Medium	Positive	Negative	Learnings	Recommendations		
P003	Project Gamma	M. Lee	2023-03-01	2023-09-30	Asia	Japan	Education	EdTech	Platform Development	90%	\$500,000	\$450,000	Low	Low	Low	Positive	Negative	Learnings	Recommendations		
P004	Project Delta	S. Garcia	2023-04-01	2024-06-30	South America	Brazil	Environment	Renewable Energy	Feasibility Study	30%	\$300,000	\$90,000	High	Medium	High	Positive	Negative	Learnings	Recommendations		
P005	Project Epsilon	K. Brown	2023-05-01	2023-11-30	Africa	South Africa	Healthcare	Telemedicine	Deployment	70%	\$600,000	\$420,000	Medium	Medium	Medium	Positive	Negative	Learnings	Recommendations		
P006	Project Zeta	L. Wilson	2023-06-01	2024-01-31	Oceania	Australia	Infrastructure	Water Management	Research & Development	40%	\$400,000	\$160,000	Medium	High	Medium	Positive	Negative	Learnings	Recommendations		
P007	Project Eta	R. Taylor	2023-07-01	2023-10-31	Europe	France	Education	EdTech	Platform Development	80%	\$700,000	\$560,000	Low	Low	Low	Positive	Negative	Learnings	Recommendations		
P008	Project Theta	D. Anderson	2023-08-01	2024-02-28	Asia	India	Healthcare	Telemedicine	Deployment	50%	\$900,000	\$450,000	Medium	Medium	Medium	Positive	Negative	Learnings	Recommendations		
P009	Project Iota	F. Martinez	2023-09-01	2023-12-31	North America	Canada	Infrastructure	Transportation	Construction	75%	\$1,100,000	\$825,000	Low	Medium	Low	Positive	Negative	Learnings	Recommendations		
P010	Project Kappa	H. Roberts	2023-10-01	2024-03-31	Europe	UK	Healthcare	Digital Health	Software Development	65%	\$850,000	\$552,500	Medium	High	Medium	Positive	Negative	Learnings	Recommendations		
P011	Project Lambda	J. Kim	2023-11-01	2023-11-30	Asia	China	Education	EdTech	Platform Development	95%	\$550,000	\$522,500	Low	Low	Low	Positive	Negative	Learnings	Recommendations		
P012	Project Mu	K. White	2023-12-01	2024-04-30	South America	Colombia	Environment	Renewable Energy	Feasibility Study	35%	\$350,000	\$122,500	High	Medium	High	Positive	Negative	Learnings	Recommendations		
P013	Project Nu	L. Black	2024-01-01	2024-06-30	Africa	Egypt	Healthcare	Telemedicine	Deployment	70%	\$650,000	\$455,000	Medium	Medium	Medium	Positive	Negative	Learnings	Recommendations		
P014	Project Xi	M. Green	2024-02-01	2024-07-31	Oceania	New Zealand	Infrastructure	Water Management	Research & Development	45%	\$450,000	\$202,500	Medium	High	Medium	Positive	Negative	Learnings	Recommendations		
P015	Project Omicron	N. Hall	2024-03-01	2024-08-31	Europe	Italy	Education	EdTech	Platform Development	55%	\$750,000	\$412,500	Low	Low	Low	Positive	Negative	Learnings	Recommendations		
P016	Project Pi	O. Young	2024-04-01	2024-09-30	Asia	South Korea	Healthcare	Telemedicine	Deployment	60%	\$950,000	\$570,000	Medium	Medium	Medium	Positive	Negative	Learnings	Recommendations		
P017	Project Rho	P. King	2024-05-01	2024-10-31	North America	USA	Infrastructure	Transportation	Construction	70%	\$1,300,000	\$910,000	Low	Medium	Low	Positive	Negative	Learnings	Recommendations		
P018	Project Sigma	Q. Lopez	2024-06-01	2024-11-30	Europe	Germany	Healthcare	Digital Health	Software Development	60%	\$800,000	\$480,000	Medium	High	Medium	Positive	Negative	Learnings	Recommendations		
P019	Project Tau	R. Adams	2024-07-01	2025-02-28	Asia	Japan	Education	EdTech	Platform Development	85%	\$500,000	\$425,000	Low	Low	Low	Positive	Negative	Learnings	Recommendations		
P020	Project Upsilon	S. Baker	2024-08-01	2025-03-31	South America	Brazil	Environment	Renewable Energy	Feasibility Study	30%	\$300,000	\$90,000	High	Medium	High	Positive	Negative	Learnings	Recommendations		
P021	Project Phi	T. Clark	2024-09-01	2025-04-30	Africa	South Africa	Healthcare	Telemedicine	Deployment	70%	\$600,000	\$420,000	Medium	Medium	Medium	Positive	Negative	Learnings	Recommendations		
P022	Project Chi	U. Evans	2024-10-01	2025-05-31	Oceania	Australia	Infrastructure	Water Management	Research & Development	40%	\$400,000	\$160,000	Medium	High	Medium	Positive	Negative	Learnings	Recommendations		
P023	Project Psi	V. Foster	2024-11-01	2025-06-30	Europe	France	Education	EdTech	Platform Development	50%	\$700,000	\$350,000	Low	Low	Low	Positive	Negative	Learnings	Recommendations		
P024	Project Omega	W. Green	2024-12-01	2025-07-31	Asia	India	Healthcare	Telemedicine	Deployment	55%	\$900,000	\$495,000	Medium	Medium	Medium	Positive	Negative	Learnings	Recommendations		

<Case 80>

Year	Month	Day	Time	Location	Temperature (°C)		Humidity (%)		Wind Speed (km/h)		Air Quality (PM2.5)		Water Level (m)		Soil Moisture (%)		Vegetation Index		Animal Activity		Human Activity		
					Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
2023	Jan	1	08:00	15.2	22.1	65	78	12	18	45	55	120	130	15	25	10	20	0.5	0.8	10	20	10	20
		1	12:00	18.5	25.3	68	82	15	22	48	58	125	135	18	28	12	22	0.6	0.9	12	22	12	22
		1	18:00	16.1	23.4	72	85	10	15	40	50	115	125	12	22	8	18	0.4	0.7	8	18	8	18
	Feb	1	08:00	14.8	21.9	63	76	11	17	13	19	43	53	118	128	14	24	9	19	9	19	9	19
		1	12:00	17.9	24.6	66	80	14	21	46	56	122	132	17	27	11	21	0.5	0.8	11	21	11	21
		1	18:00	15.5	22.8	70	83	9	14	38	48	112	122	11	21	7	17	0.3	0.6	7	17	7	17
	Mar	1	08:00	16.3	23.2	67	81	13	20	15	21	47	57	123	133	16	26	11	21	11	21	11	21
		1	12:00	19.2	26.1	70	84	16	23	49	59	127	137	19	29	13	23	0.7	1.0	13	23	13	23
		1	18:00	17.1	24.5	74	87	11	16	42	52	117	127	13	23	9	19	0.5	0.8	9	19	9	19
	Apr	1	08:00	17.8	24.7	71	85	14	21	16	22	49	59	124	134	17	27	12	22	12	22	12	22
		1	12:00	20.3	27.2	74	88	17	24	51	61	128	138	20	30	14	24	0.8	1.1	14	24	14	24
		1	18:00	18.4	25.6	78	91	12	17	44	54	118	128	14	24	10	20	0.6	0.9	10	20	10	20
May	1	08:00	18.9	25.8	73	87	15	22	17	23	51	61	125	135	18	28	13	23	13	23	13	23	
	1	12:00	21.4	28.3	76	90	18	25	53	63	129	139	21	31	15	25	0.9	1.2	15	25	15	25	
	1	18:00	19.5	26.7	80	93	13	18	46	56	119	129	15	25	11	21	0.7	1.0	11	21	11	21	

[illegible]

<Case 81>

[illegible][illegible]

<Case 82>

[illegible][illegible]

[illegible]

Combination	SAR	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
		X	Y	Z				
Max WWAN Ant 0	0.761	-18.4	-78.9	-207.0	33.1	1.17	0.04	Not required
Max WWAN Ant 7	0.405	-48.0	-64.0	-207.0				
Max WWAN Ant 0	0.761	-18.4	-78.9	-207.0	155.8	1.07	0.01	Not required
Bluetooth Ant 4	0.308	-57.0	72.0	-207.0				
Max WWAN Ant 7	0.405	-58.5	-49.5	-207.0	121.5	0.71	0.00	Not required
Bluetooth Ant 4	0.308	-57.0	72.0	-207.0				
Max WWAN Ant 0	0.761	-18.4	-78.9	-207.0	162.3	0.93	0.01	Not required
WLAN5/6G Ant 4+3(4)	0.169	-27.2	83.2	-207.0				
Max WWAN Ant 0	0.761	-13.9	-79.4	-207.0	136.2	1.03	0.01	Not required
WLAN5/6G Ant 4+3(3)	0.267	12.0	54.3	-207.0				
Max WWAN Ant 7	0.405	-58.5	-49.5	-207.0	136.3	0.57	0.00	Not required
WLAN5/6G Ant 4+3(4)	0.169	-27.2	83.2	-207.0				
Max WWAN Ant 7	0.405	-58.5	-49.5	-207.0	125.5	0.67	0.00	Not required
WLAN5/6G Ant 4+3(3)	0.267	12.0	54.3	-207.0				
Bluetooth Ant 4	0.308	-57.0	72.0	-207.0	31.8	0.48	0.01	Not required
WLAN5/6G Ant 4+3(4)	0.169	-27.2	83.2	-207.0				
Bluetooth Ant 4	0.308	-57.0	72.0	-207.0	71.2	0.58	0.01	Not required
WLAN5/6G Ant 4+3(3)	0.267	12.0	54.3	-207.0				
WLAN5/6G Ant 4+3(4)	0.169	-27.2	83.2	-207.0	48.7	0.44	0.01	Not required
WLAN5/6G Ant 4+3(3)	0.267	12.0	54.3	-207.0				

SPLSR calculation for summation SAR>1.6W/kg

		2020		2021		2022		2023		2024		2025		2026		2027		2028		2029		2030		2031		2032		2033		2034		2035		2036		2037		2038		2039		2040																																						
Year	Scenario	Population	Population	GDP	Population	GDP	Population	GDP	Population	GDP	Population	GDP	Population	GDP	Population	GDP	Population	GDP	Population	GDP	Population	GDP	Population	GDP	Population	GDP	Population	GDP	Population	GDP	Population	GDP	Population	GDP	Population	GDP	Population	GDP	Population	GDP	Population	GDP	Population	GDP	Population	GDP																																		
			2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2086	2087	2088	2089	2090	2091	2092	2093	2094	2095	2096	2097
2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2086	2087	2088	2089	2090	2091	2092	2093	2094	2095	2096	2097	2098	2099	2100

Combination	SAR	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
		X	Y	Z				
Max WWAN Ant 0	0.761	-9.7	-80.4	-207.0	41.7	1.17	0.03	Not required
Max WWAN Ant 7	0.405	-48.0	-64.0	-207.0				
Max WWAN Ant 0	0.761	-9.7	-80.4	-207.0	118.5	0.96	0.01	Not required
Bluetooth Ant 3	0.200	10.0	36.5	-207.0				
Max WWAN Ant 7	0.405	-58.5	-49.5	-207.0	109.9	0.61	0.00	Not required
Bluetooth Ant 3	0.200	10.0	36.5	-207.0				
Max WWAN Ant 0	0.761	-18.4	-78.9	-207.0	162.3	0.93	0.01	Not required
WLAN5/6G Ant 4+3(4)	0.169	-27.2	83.2	-207.0				
Max WWAN Ant 0	0.761	-9.7	-80.4	-207.0	136.4	1.03	0.01	Not required
WLAN5/6G Ant 4+3(3)	0.267	12.0	54.3	-207.0				
Max WWAN Ant 7	0.405	-58.5	-49.5	-207.0	136.3	0.57	0.00	Not required
WLAN5/6G Ant 4+3(4)	0.169	-27.2	83.2	-207.0				
Max WWAN Ant 7	0.405	-58.5	-49.5	-207.0	125.5	0.67	0.00	Not required
WLAN5/6G Ant 4+3(3)	0.267	12.0	54.3	-207.0				
Bluetooth Ant 3	0.200	10.0	36.5	-207.0	59.7	0.37	0.00	Not required
WLAN5/6G Ant 4+3(4)	0.169	-27.2	83.2	-207.0				
Bluetooth Ant 3	0.200	10.0	36.5	-207.0	17.9	0.47	0.02	Not required
WLAN5/6G Ant 4+3(3)	0.267	12.0	54.3	-207.0				
WLAN5/6G Ant 4+3(4)	0.169	-27.2	83.2	-207.0	48.7	0.44	0.01	Not required
WLAN5/6G Ant 4+3(3)	0.267	12.0	54.3	-207.0				

<Case 85>

SPLSR calculation for summation SAR>1.6W/kg

[illegible]

Category		Product		Brand		Material		Color		Size		Weight		Length		Width		Height		Volume		Area		Perimeter		Surface Area		Mass		Density		Temperature		Humidity		Pressure		Speed		Acceleration		Force		Energy		Power		Efficiency		Cost		Profit		Margin		ROI		NPV		IRR		Payback		Break-Even		Sensitivity		Risk		Return		Volatility		Beta		Alpha		Gamma		Delta		Epsilon		Zeta		Eta		Theta		Iota		Kappa		Lambda		Mu		Nu		Xi		Omicron		Pi		Rho		Sigma		Tau		Upsilon		Phi		Chi		Psi		Omega		Total		Average		Median		Mode		Range		Variance		Standard Deviation		Coefficient of Variation		Skewness		Kurtosis		Jarque-Bera		Shapiro-Wilk		Kolmogorov-Smirnov		Anderson-Darling		Bartlett's		Levene's		Brown-Forsythe		Mann-Whitney U		Wilcoxon Signed-Rank		Sign Test		McNemar's		Fisher's		Chi-Square		Likelihood Ratio		G-Test		N-Test		P-Test		Q-Test		R-Test		S-Test		T-Test		U-Test		V-Test		W-Test		X-Test		Y-Test		Z-Test		AA-Test		BB-Test		CC-Test		DD-Test		EE-Test		FF-Test		GG-Test		HH-Test		II-Test		JJ-Test		KK-Test		LLL-Test		MMM-Test		NNN-Test		OOO-Test		PPP-Test		QQQ-Test		RRR-Test		SSS-Test		TTT-Test		UUU-Test		VVV-Test		WWW-Test		XXX-Test		YYY-Test		ZZZ-Test		AAA-Test		BBB-Test		CCC-Test		DDD-Test		EEE-Test		FFF-Test		GGG-Test		HHH-Test		III-Test		JJJ-Test		KKK-Test		LLL-Test		MMM-Test		NNN-Test		OOO-Test		PPP-Test		QQQ-Test		RRR-Test		SSS-Test		TTT-Test		UUU-Test		VVV-Test		WWW-Test		XXX-Test		YYY-Test		ZZZ-Test		AAA-Test		BBB-Test		CCC-Test		DDD-Test		EEE-Test		FFF-Test		GGG-Test		HHH-Test		III-Test		JJJ-Test		KKK-Test		LLL-Test		MMM-Test		NNN-Test		OOO-Test		PPP-Test		QQQ-Test		RRR-Test		SSS-Test		TTT-Test		UUU-Test		VVV-Test		WWW-Test		XXX-Test		YYY-Test		ZZZ-Test		AAA-Test		BBB-Test		CCC-Test		DDD-Test		EEE-Test		FFF-Test		GGG-Test		HHH-Test		III-Test		JJJ-Test		KKK-Test		LLL-Test		MMM-Test		NNN-Test		OOO-Test		PPP-Test		QQQ-Test		RRR-Test		SSS-Test		TTT-Test		UUU-Test		VVV-Test		WWW-Test		XXX-Test		YYY-Test		ZZZ-Test		AAA-Test		BBB-Test		CCC-Test		DDD-Test		EEE-Test		FFF-Test		GGG-Test		HHH-Test		III-Test		JJJ-Test		KKK-Test		LLL-Test		MMM-Test		NNN-Test		OOO-Test		PPP-Test		QQQ-Test		RRR-Test		SSS-Test		TTT-Test		UUU-Test		VVV-Test		WWW-Test		XXX-Test		YYY-Test		ZZZ-Test		AAA-Test		BBB-Test		CCC-Test		DDD-Test		EEE-Test		FFF-Test		GGG-Test		HHH-Test		III-Test		JJJ-Test		KKK-Test		LLL-Test		MMM-Test		NNN-Test		OOO-Test		PPP-Test		QQQ-Test		RRR-Test		SSS-Test		TTT-Test		UUU-Test		VVV-Test		WWW-Test		XXX-Test		YYY-Test		ZZZ-Test		AAA-Test		BBB-Test		CCC-Test		DDD-Test		EEE-Test		FFF-Test		GGG-Test		HHH-Test		III-Test		JJJ-Test		KKK-Test		LLL-Test		MMM-Test		NNN-Test		OOO-Test		PPP-Test		QQQ-Test		RRR-Test		SSS-Test		TTT-Test		UUU-Test		VVV-Test		WWW-Test		XXX-Test		YYY-Test		ZZZ-Test		AAA-Test		BBB-Test		CCC-Test		DDD-Test		EEE-Test		FFF-Test		GGG-Test		HHH-Test		III-Test		JJJ-Test		KKK-Test		LLL-Test		MMM-Test		NNN-Test		OOO-Test		PPP-Test		QQQ-Test		RRR-Test		SSS-Test		TTT-Test		UUU-Test		VVV-Test		WWW-Test		XXX-Test		YYY-Test		ZZZ-Test		AAA-Test		BBB-Test		CCC-Test		DDD-Test		EEE-Test		FFF-Test		GGG-Test		HHH-Test		III-Test		JJJ-Test		KKK-Test		LLL-Test		MMM-Test		NNN-Test		OOO-Test		PPP-Test		QQQ-Test		RRR-Test		SSS-Test		TTT-Test		UUU-Test		VVV-Test		WWW-Test		XXX-Test		YYY-Test		ZZZ-Test		AAA-Test		BBB-Test		CCC-Test		DDD-Test		EEE-Test		FFF-Test		GGG-Test		HHH-Test		III-Test		JJJ-Test		KKK-Test		LLL-Test		MMM-Test		NNN-Test		OOO-Test		PPP-Test		QQQ-Test		RRR-Test		SSS-Test		TTT-Test		UUU-Test		VVV-Test		WWW-Test		XXX-Test		YYY-Test		ZZZ-Test		AAA-Test		BBB-Test		CCC-Test		DDD-Test		EEE-Test		FFF-Test		GGG-Test		HHH-Test		III-Test		JJJ-Test		KKK-Test		LLL-Test		MMM-Test		NNN-Test		OOO-Test		PPP-Test		QQQ-Test		RRR-Test		SSS-Test		TTT-Test		UUU-Test		VVV-Test		WWW-Test		XXX-Test		YYY-Test		ZZZ-Test		AAA-Test		BBB-Test		CCC-Test		DDD-Test		EEE-Test		FFF-Test		GGG-Test		HHH-Test		III-Test		JJJ-Test		KKK-Test		LLL-Test		MMM-Test		NNN-Test		OOO-Test		PPP-Test		QQQ-Test		RRR-Test		SSS-Test		TTT-Test		UUU-Test		VVV-Test		WWW-Test		XXX-Test		YYY-Test		ZZZ-Test		AAA-Test		BBB-Test		CCC-Test		DDD-Test		EEE-Test		FFF-Test		GGG-Test		HHH-Test		III-Test		JJJ-Test		KKK-Test		LLL-Test		MMM-Test		NNN-Test		OOO-Test		PPP-Test		QQQ-Test		RRR-Test		SSS-Test		TTT-Test		UUU-Test		VVV-Test		WWW-Test		XXX-Test		YYY-Test		ZZZ-Test		AAA-Test		BBB-Test		CCC-Test		DDD-Test		EEE-Test		FFF-Test		GGG-Test		HHH-Test		III-Test		JJJ-Test		KKK-Test		LLL-Test		MMM-Test		NNN-Test		OOO-Test		PPP-Test		QQQ-Test		RRR-Test		SSS-Test		TTT-Test		UUU-Test		VVV-Test		WWW-Test		XXX-Test		YYY-Test		ZZZ-Test		AAA-Test		BBB-Test		CCC-Test		DDD-Test		EEE-Test		FFF-Test		GGG-Test		HHH-Test		III-Test		JJJ-Test		KKK-Test		LLL-Test		MMM-Test		NNN-Test		OOO-Test		PPP-Test		QQQ-Test		RRR-Test		SSS-Test		TTT-Test		UUU-Test		VVV-Test		WWW-Test		XXX-Test		YYY-Test		ZZZ-Test		AAA-Test		BBB-Test		CCC-Test		DDD-Test		EEE-Test		FFF-Test		GGG-Test		HHH-Test		III-Test		JJJ-Test		KKK-Test		LLL-Test		MMM-Test		NNN-Test		OOO-Test		PPP-Test		QQQ-Test		RRR-Test		SSS-Test		TTT-Test		UUU-Test		VVV-Test		WWW-Test		XXX-Test		YYY-Test		ZZZ-Test		AAA-Test		BBB-Test		CCC-Test		DDD-Test		EEE-Test		FFF-Test		GGG-Test		HHH-Test		III-Test		JJJ-Test		KKK-Test		LLL-Test		MMM-Test		NNN-Test		OOO-Test		PPP-Test		QQQ-Test		RRR-Test		SSS-Test		TTT-Test		UUU-Test		VVV-Test		WWW-Test		XXX-Test		YYY-Test		ZZZ-Test		AAA-Test		BBB-Test		CCC-Test		DDD-Test		EEE-Test		FFF-Test		GGG-Test		HHH-Test		III-Test		JJJ-Test		KKK-Test		LLL-Test		MMM-Test		NNN-Test		OOO-Test		PPP-Test		QQQ-Test		RRR-Test		SSS-Test		TTT-Test		UUU-Test		VVV-Test		WWW-Test		XXX-Test		YYY-Test		ZZZ-Test		AAA-Test		BBB-Test		CCC-Test		DDD-Test		EEE-Test		FFF-Test		GGG-Test		HHH-Test		III-Test		JJJ-Test		KKK-Test		LLL-Test		MMM-Test		NNN-Test		OOO-Test		PPP-Test		QQQ-Test		RRR-Test		SSS-Test		TTT-Test		UUU-Test		VVV-Test		WWW-Test		XXX-Test		YYY-Test		ZZZ-Test		AAA-Test		BBB-Test		CCC-Test		DDD-Test		EEE-Test		FFF-Test		GGG-Test		HHH-Test		III-Test		JJJ-Test		KKK-Test		LLL-Test		MMM-Test		NNN-Test		OOO-Test		PPP-Test		QQQ-Test		RRR-Test		SSS-Test		TTT-Test		UUU-Test		VVV-Test		WWW-Test		XXX-Test		YYY-Test		ZZZ-Test		AAA-Test		BBB-Test		CCC-Test		DDD-Test		EEE-Test		FFF-Test		GGG-Test		HHH-Test		III-Test		JJJ-Test		KKK-Test		LLL-Test		MMM-Test		NNN-Test		OOO-Test		PPP-Test		QQQ-Test		RRR-Test		SSS-Test		TTT-Test		UUU-Test		VVV-Test		WWW-Test		XXX-Test		YYY-Test		ZZZ-Test		AAA-Test		BBB-Test		CCC-Test		DDD-Test		EEE-Test		FFF-Test		GGG-Test		HHH-Test		III-Test		JJJ-Test		KKK-Test		LLL-Test		MMM-Test		NNN-Test		OOO-Test		PPP-Test		QQQ-Test		RRR-Test		SSS-Test		TTT-Test		UUU-Test		VVV-Test		WWW-Test		XXX-Test		YYY-Test		ZZZ-Test		AAA-Test		BBB-Test		CCC-Test		DDD-Test		EEE-Test		FFF-Test		GGG-Test		HHH-Test		III-Test		JJJ-Test		KKK-Test		LLL-Test		MMM-Test		NNN-Test		OOO-Test		PPP-Test		QQQ-Test		RRR-Test		SSS-Test		TTT-Test		UUU-Test		VVV-Test		WWW-Test		XXX-Test		YYY-Test		ZZZ-Test		AAA-Test		BBB-Test		CCC-Test		DDD-Test		EEE-Test		FFF-Test		GGG-Test		HHH-Test		III-Test		JJJ-Test		KKK-Test		LLL-Test		MMM-Test		NNN-Test		OOO-Test		PPP-Test		QQQ-Test		RRR-Test		SSS-Test		TTT-Test		UUU-Test		VVV-Test		WWW-Test		XXX-Test		YYY-Test		ZZZ-Test		AAA-Test		BBB-Test		CCC-Test		DDD-Test		EEE-Test		FFF-Test		GGG-Test		HHH-Test		III-Test		JJJ-Test		KKK-Test		LLL-Test		MMM-Test		NNN-Test		OOO-Test		PPP-Test		QQQ-Test		RRR-Test		SSS-Test		TTT-Test		UUU-Test		VVV-Test		WWW-Test		XXX-Test		YYY-Test		ZZZ-Test		AAA-Test		BBB-Test		CCC-Test		DDD-Test		EEE-Test		FFF-Test		GGG-Test		HHH-Test		III-Test		JJJ-Test		KKK-Test		LLL-Test		MMM-Test		NNN-Test		OOO-Test		PPP-Test		QQQ-Test		RRR-Test		SSS-Test		TTT-Test		UUU-Test		VVV-Test		WWW-Test		XXX-Test		YYY-Test		ZZZ-Test		AAA-Test		BBB-Test		CCC-Test		DDD-Test		EEE-Test		FFF-Test		GGG-Test		HHH-Test		III-Test		JJJ-Test		KKK-Test		LLL-Test		MMM-Test		NNN-Test		OOO-Test		PPP-Test		QQQ-Test		RRR-Test		SSS-Test		TTT-Test		UUU-Test		VVV-Test		WWW-Test		XXX-Test		YYY-Test		ZZZ-Test		AAA-Test		BBB-Test		CCC-Test		DDD-Test		EEE-Test		FFF-Test		GGG-Test	

<Case 86>

SPLSR calculation for summation SAR>1.6W/kg

[illegible]

Category		Subcategory		Item Name		Item ID		Item Description		Item Price		Item Weight		Item Volume		Item Color		Item Material		Item Status		Item Location		Item Date		Item Time		Item User		Item Action		Item Comment		Item Note		Item Tag		Item Label		Item Barcode		Item QR Code		Item Image		Item Thumbnail		Item Preview		Item Detail		Item View		Item Edit		Item Delete		Item Restore		Item Undo		Item Redo		Item Save		Item Print		Item Export		Item Import		Item Refresh		Item Filter		Item Sort		Item Search		Item Filter		Item Sort		Item Search		Item Filter		Item Sort		Item Search		Item Filter		Item Sort		Item Search		Item Filter		Item Sort		Item Search		Item Filter		Item Sort		Item Search		Item Filter		Item Sort		Item Search		Item Filter		Item Sort		Item Search		Item Filter		Item Sort		Item Search		Item Filter		Item Sort		Item Search		Item Filter		Item Sort		Item Search		Item Filter		Item Sort		Item Search		Item Filter		Item Sort		Item Search		Item Filter		Item Sort		Item Search		Item Filter		Item Sort		Item Search		Item Filter		Item Sort		Item Search		Item Filter		Item Sort		Item Search		Item Filter		Item Sort		Item Search		Item Filter		Item Sort		Item Search		Item Filter		Item Sort		Item Search		Item Filter		Item Sort		Item Search		Item Filter		Item Sort		Item Search		Item Filter		Item Sort		Item Search		Item Filter		Item Sort		Item Search		Item Filter		Item Sort		Item Search		Item Filter		Item Sort		Item Search		Item Filter		Item Sort		Item Search		Item Filter		Item Sort		Item Search		Item Filter		Item Sort		Item Search		Item Filter		Item Sort		Item Search		Item Filter		Item Sort		Item Search		Item Filter		Item Sort	

<Case 87>

SPLSR calculation for summation SAR>1.6W/kg

[illegible][illegible]

<Case 88>

SPLSR calculation for summation SAR>1.6W/kg

[illegible]

Category		Product		Region		Sales Performance (Q1-Q4)																			
						North America					Europe					Asia Pacific					Latin America				
						USA		Canada			UK		Germany			Japan		India			Brazil		Mexico		
						Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
Product ID	Product Name	Region	Q1 Sales	Q2 Sales	Q3 Sales	Q4 Sales	Q1 Sales	Q2 Sales	Q3 Sales	Q4 Sales	Q1 Sales	Q2 Sales	Q3 Sales	Q4 Sales	Q1 Sales	Q2 Sales	Q3 Sales	Q4 Sales	Q1 Sales	Q2 Sales	Q3 Sales	Q4 Sales			
1	Product A	North America	100	120	110	130	105	125	115	135	100	120	110	130	105	125	115	135	100	120	110	130			
2	Product B	Europe	80	90	85	95	82	92	87	97	80	90	85	95	82	92	87	97	80	90	85	95			
3	Product C	Asia Pacific	150	160	155	165	152	162	157	167	150	160	155	165	152	162	157	167	150	160	155	165			
4	Product D	Latin America	60	70	65	75	62	72	67	77	60	70	65	75	62	72	67	77	60	70	65	75			
5	Product E	North America	110	130	120	140	115	135	125	145	110	130	120	140	115	135	125	145	110	130	120	140			
6	Product F	Europe	90	100	95	105	92	102	97	107	90	100	95	105	92	102	97	107	90	100	95	105			
7	Product G	Asia Pacific	140	150	145	155	142	152	147	157	140	150	145	155	142	152	147	157	140	150	145	155			
8	Product H	Latin America	70	80	75	85	72	82	77	87	70	80	75	85	72	82	77	87	70	80	75	85			
9	Product I	North America	120	140	130	150	125	145	135	155	120	140	130	150	125	145	135	155	120	140	130	150			
10	Product J	Europe	100	110	105	115	102	112	107	117	100	110	105	115	102	112	107	117	100	110	105	115			
11	Product K	Asia Pacific	160	170	165	175	162	172	167	177	160	170	165	175	162	172	167	177	160	170	165	175			
12	Product L	Latin America	80	90	85	95	82	92	87	97	80	90	85	95	82	92	87	97	80	90	85	95			
13	Product M	North America	130	150	140	160	135	155	145	165	130	150	140	160	135	155	145	165	130	150	140	160			
14	Product N	Europe	110	120	115	125	112	122	117	127	110	120	115	125	112	122	117	127	110	120	115	125			
15	Product O	Asia Pacific	170	180	175	185	172	182	177	187	170	180	175	185	172	182	177	187	170	180	175	185			
16	Product P	Latin America	90	100	95	105	92	102	97	107	90	100	95	105	92	102	97	107	90	100	95	105			
17	Product Q	North America	140	160	150	170	135	155	145	165	140	160	150	170	135	155	145	165	140	160	150	170			
18	Product R	Europe	120	130	125	135	122	132	127	137	120	130	125	135	122	132	127	137	120	130	125	135			
19	Product S	Asia Pacific	180	190	185	195	182	192	187	197	180	190	185	195	182	192	187	197	180	190	185	195			
20	Product T	Latin America	100	110	105	115	102	112	107	117	100	110	105	115	102	112	107	117	100	110	105	115			

<Case 89>

SPLSR calculation for summation SAR>1.6W/kg

[illegible][illegible]

**<Case 90>**

SPLSR calculation for summation SAR>1.6W/kg

Exposure Position	0	1	2	9	10	11
	WWAN SAR	WLAN2.4GHz Ant 4	WLAN5/6GHz Ant 4+3	LTE Band 48_Ant 6 TX0	FR1 n48_Ant 6 TX0	FR1 n77_Ant 6 TX0
Back	1g SAR (W/kg)			0.322	0.334	0.466
				0+1+2+9 Summed SAR	0+1+2+10 Summed SAR	0+1+2+11 Summed SAR
GSM850_Ant 1 TX0	0.221	0.147	0.267	0.957	0.969	1.101
WCDMA V_Ant 1 TX0	0.372	0.147	0.267	1.108	1.120	1.252
LTE Band 12_Ant 1 TX0	0.273	0.147	0.267	1.009	1.021	1.153
LTE Band 13_Ant 1 TX0	0.207	0.147	0.267	0.943	0.955	1.087
LTE Band 14_Ant 1 TX0	0.189	0.147	0.267	0.925	0.937	1.069
LTE Band 25_Ant 1 Sub TX0	0.241	0.147	0.267	0.977	0.989	1.121
LTE Band 26_Ant 1 TX0	0.272	0.147	0.267	1.008	1.020	1.152
LTE Band 66_Ant 1 Sub TX0	0.694	0.147	0.267	1.430	1.442	1.574
LTE Band 71_Ant 1 TX0	0.317	0.147	0.267	1.053	1.065	1.197
FR1 n12_Ant 1 TX0	0.263	0.147	0.267	0.999	1.011	1.143
FR1 n14_Ant 1 TX0	0.254	0.147	0.267	0.990	1.002	1.134
FR1 n25_Ant 1 Sub TX0	0.843	0.147	0.267	1.579	1.591	1.723
FR1 n26_Ant 1 TX0	0.335	0.147	0.267	1.071	1.083	1.215
FR1 n41_Ant 1 Sub TX0	0.635	0.147	0.267	1.371	1.383	1.515
FR1 n48_Ant 1 Sub TX0	0.439	0.147	0.267	1.175	1.187	1.319
FR1 n66_Ant 1 Sub TX0	0.843	0.147	0.267	1.579	1.591	1.723
FR1 n71_Ant 1 TX0	0.304	0.147	0.267	1.040	1.052	1.184
FR1 n77_Ant 1 Sub TX0	0.268	0.147	0.267	1.004	1.016	1.148

SAR peak location (mm)			X (axis)		-56.5	12	13	13.5	9
			Y (axis)		72	54.3	-54	-56	-45
			Z (axis)		-207	-207	-207	-207	-207
X (axis)	Y (axis)	Z (axis)	Exposure Position	0	1	2	9	10	11
				WWAN SAR	WLAN2.4GHz Ant 4	WLAN5/6GHz Ant 4+3	LTE Band 48_Ant 6 TX0	FR1 n48_Ant 6 TX0	FR1 n77_Ant 6 TX0
			Back	1g SAR (W/kg)			0.322	0.334	0.466
							0+1+2+9 SPLSR Results	0+1+2+10 SPLSR Results	0+1+2+11 SPLSR Results
-2.9	69.1	-207	GSM850_Ant 1 TX0	0.221	0.147	0.267			
-3.4	61.6	-207	WCDMA V_Ant 1 TX0	0.372	0.147	0.267			
0.6	61.1	-207	LTE Band 12_Ant 1 TX0	0.273	0.147	0.267			
-11.5	23.3	-207	LTE Band 13_Ant 1 TX0	0.207	0.147	0.267			
-3.3	66.3	-207	LTE Band 14_Ant 1 TX0	0.189	0.147	0.267			
8.8	74.4	-207	LTE Band 25_Ant 1 Sub TX0	0.241	0.147	0.267			
-4.8	67.3	-207	LTE Band 26_Ant 1 TX0	0.272	0.147	0.267			
0.6	80.9	-207	LTE Band 66_Ant 1 Sub TX0	0.694	0.147	0.267			
-0.9	60.8	-207	LTE Band 71_Ant 1 TX0	0.317	0.147	0.267			
-4.2	57.3	-207	FR1 n12_Ant 1 TX0	0.263	0.147	0.267			
-1.8	64.8	-207	FR1 n14_Ant 1 TX0	0.254	0.147	0.267			
-2.2	79.4	-207	FR1 n25_Ant 1 Sub TX0	0.843	0.147	0.267			0.02
-1.6	64.1	-207	FR1 n26_Ant 1 TX0	0.335	0.147	0.267			
11.5	73	-207	FR1 n41_Ant 1 Sub TX0	0.635	0.147	0.267			
12.5	64.5	-207	FR1 n48_Ant 1 Sub TX0	0.439	0.147	0.267			
-3.2	81.9	-207	FR1 n66_Ant 1 Sub TX0	0.843	0.147	0.267			0.02
3.3	59.8	-207	FR1 n71_Ant 1 TX0	0.304	0.147	0.267			
11	59	-207	FR1 n77_Ant 1 Sub TX0	0.268	0.147	0.267			



<Case 91>

SPLSR calculation for summation SAR>1.6W/kg

Exposure Position	0	1	2	9	10	11
	WWAN SAR	WLAN2.4GHz Ant 3	WLAN5/6GHz Ant 4+3	LTE Band 48_Ant 6 TX0	FR1 n48_Ant 6 TX0	FR1 n77_Ant 6 TX0
Back	1g SAR (W/kg)			0.322	0.334	0.466
				0+1+2+9 Summed SAR	0+1+2+10 Summed SAR	0+1+2+11 Summed SAR
GSM850_Ant 1 TX1	0.221	0.130	0.267	0.940	0.952	1.084
WCDMA V_Ant 1 TX1	0.372	0.130	0.267	1.091	1.103	1.235
LTE Band 12_Ant 1 TX1	0.273	0.130	0.267	0.992	1.004	1.136
LTE Band 13_Ant 1 TX1	0.207	0.130	0.267	0.926	0.938	1.070
LTE Band 14_Ant 1 TX1	0.189	0.130	0.267	0.908	0.920	1.052
LTE Band 25_Ant 1 Sub TX0	0.241	0.130	0.267	0.960	0.972	1.104
LTE Band 26_Ant 1 TX1	0.272	0.130	0.267	0.991	1.003	1.135
LTE Band 66_Ant 1 Sub TX0	0.694	0.130	0.267	1.413	1.425	1.557
LTE Band 71_Ant 1 TX1	0.317	0.130	0.267	1.036	1.048	1.180
FR1 n12_Ant 1 TX1	0.263	0.130	0.267	0.982	0.994	1.126
FR1 n14_Ant 1 TX1	0.254	0.130	0.267	0.973	0.985	1.117
FR1 n25_Ant 1 Sub TX0	0.843	0.130	0.267	1.562	1.574	1.706
FR1 n26_Ant 1 TX1	0.335	0.130	0.267	1.054	1.066	1.198
FR1 n41_Ant 1 Sub TX0	0.635	0.130	0.267	1.354	1.366	1.498
FR1 n48_Ant 1 Sub TX0	0.439	0.130	0.267	1.158	1.170	1.302
FR1 n66_Ant 1 Sub TX0	0.843	0.130	0.267	1.562	1.574	1.706
FR1 n71_Ant 1 TX1	0.304	0.130	0.267	1.023	1.035	1.167
FR1 n77_Ant 1 Sub TX0	0.268	0.130	0.267	0.987	0.999	1.131

SAR peak location (mm)			X (axis)		11.5	12	13	13.5	9
			Y (axis)		17.5	14.3	14	15	45
			Z (axis)		-207	-207	-207	-207	-207
X (axis)	Y (axis)	Z (axis)	Exposure Position	0	1	2	9	10	11
				WWAN SAR	WLAN2.4GHz Ant 3	WLAN5/6GHz Ant 4+3	LTE Band 48_Ant 6 TX0	FR1 n48_Ant 6 TX0	FR1 n77_Ant 6 TX0
			Back	1g SAR (W/kg)			0.322	0.334	0.466
						0+1+2+9 SPLSR Results	0+1+2+10 SPLSR Results	0+1+2+11 SPLSR Results	
-2.9	69.1	-207	GSM850_Ant 1 TX0	0.221	0.130	0.267			
-3.4	61.6	-207	WCDMA V_Ant 1 TX0	0.372	0.130	0.267			
0.6	61.1	-207	LTE Band 12_Ant 1 TX0	0.273	0.130	0.267			
-11.5	23.3	-207	LTE Band 13_Ant 1 TX0	0.207	0.130	0.267			
-3.3	66.3	-207	LTE Band 14_Ant 1 TX0	0.189	0.130	0.267			
8.8	74.4	-207	LTE Band 25_Ant 1 Sub TX0	0.241	0.130	0.267			
-4.8	67.3	-207	LTE Band 26_Ant 1 TX0	0.272	0.130	0.267			
0.6	80.9	-207	LTE Band 66_Ant 1 Sub TX0	0.694	0.130	0.267			
-0.9	60.8	-207	LTE Band 71_Ant 1 TX0	0.317	0.130	0.267			
-4.2	57.3	-207	FR1 n12_Ant 1 TX0	0.263	0.130	0.267			
-1.8	64.8	-207	FR1 n14_Ant 1 TX0	0.254	0.130	0.267			
-2.2	79.4	-207	FR1 n25_Ant 1 Sub TX0	0.843	0.130	0.267			0.03
-1.6	64.1	-207	FR1 n26_Ant 1 TX0	0.335	0.130	0.267			
11.5	73	-207	FR1 n41_Ant 1 Sub TX0	0.635	0.130	0.267			
12.5	64.5	-207	FR1 n48_Ant 1 Sub TX0	0.439	0.130	0.267			
-3.2	81.9	-207	FR1 n66_Ant 1 Sub TX0	0.843	0.130	0.267			0.03
3.3	59.8	-207	FR1 n71_Ant 1 TX0	0.304	0.130	0.267			
11	59	-207	FR1 n77_Ant 1 Sub TX0	0.268	0.130	0.267			

**<Case 92>**

SPLSR calculation for summation SAR>1.6W/kg

Exposure Position	0	1	2	9	10	11
	WWAN SAR	WLAN2.4GHz Ant 4+3	WLAN5/6GHz Ant 4+3	LTE Band 48_Ant 6 TX0	FR1 n48_Ant 6 TX0	FR1 n77_Ant 6 TX0
Back	1g SAR (W/kg)			0.322	0.334	0.466
				0+1+2+9 Summed SAR	0+1+2+10 Summed SAR	0+1+2+11 Summed SAR
GSM850_Ant 1 TX0	0.221	0.148	0.267	0.958	0.970	1.102
WCDMA V_Ant 1 TX0	0.372	0.148	0.267	1.109	1.121	1.253
LTE Band 12_Ant 1 TX0	0.273	0.148	0.267	1.010	1.022	1.154
LTE Band 13_Ant 1 TX0	0.207	0.148	0.267	0.944	0.956	1.088
LTE Band 14_Ant 1 TX0	0.189	0.148	0.267	0.926	0.938	1.070
LTE Band 25_Ant 1 Sub TX0	0.241	0.148	0.267	0.978	0.990	1.122
LTE Band 26_Ant 1 TX0	0.272	0.148	0.267	1.009	1.021	1.153
LTE Band 66_Ant 1 Sub TX0	0.694	0.148	0.267	1.431	1.443	1.575
LTE Band 71_Ant 1 TX0	0.317	0.148	0.267	1.054	1.066	1.198
FR1 n12_Ant 1 TX0	0.263	0.148	0.267	1.000	1.012	1.144
FR1 n14_Ant 1 TX0	0.254	0.148	0.267	0.991	1.003	1.135
FR1 n25_Ant 1 Sub TX0	0.843	0.148	0.267	1.580	1.592	1.724
FR1 n26_Ant 1 TX0	0.335	0.148	0.267	1.072	1.084	1.216
FR1 n41_Ant 1 Sub TX0	0.635	0.148	0.267	1.372	1.384	1.516
FR1 n48_Ant 1 Sub TX0	0.439	0.148	0.267	1.176	1.188	1.320
FR1 n66_Ant 1 Sub TX0	0.843	0.148	0.267	1.580	1.592	1.724
FR1 n71_Ant 1 TX0	0.304	0.148	0.267	1.041	1.053	1.185
FR1 n77_Ant 1 Sub TX0	0.268	0.148	0.267	1.005	1.017	1.149

SAR peak location (mm)			X (axis)		12	12	13	13.5	9
			Y (axis)		37	54.3	54	56	45
			Z (axis)		-207	-207	-207	-207	-207
X (axis)	Y (axis)	Z (axis)	Exposure Position	0	1	2	9	10	11
				WWAN SAR	WLAN2.4GHz Ant 4+3	WLAN5/6GHz Ant 4+3	LTE Band 48_Ant 6 TX0	FR1 n48_Ant 6 TX0	FR1 n77_Ant 6 TX0
			Back	1g SAR (W/kg)			0.322	0.334	0.466
							0+1+2+9 SPLSR Results	0+1+2+10 SPLSR Results	0+1+2+11 SPLSR Results
-2.9	69.1	-207	GSM850_Ant 1 TX0	0.221	0.148	0.267			
-3.4	61.6	-207	WCDMA V_Ant 1 TX0	0.372	0.148	0.267			
0.6	61.1	-207	LTE Band 12_Ant 1 TX0	0.273	0.148	0.267			
-11.5	23.3	-207	LTE Band 13_Ant 1 TX0	0.207	0.148	0.267			
-3.3	66.3	-207	LTE Band 14_Ant 1 TX0	0.189	0.148	0.267			
8.8	74.4	-207	LTE Band 25_Ant 1 Sub TX0	0.241	0.148	0.267			
-4.8	67.3	-207	LTE Band 26_Ant 1 TX0	0.272	0.148	0.267			
0.6	80.9	-207	LTE Band 66_Ant 1 Sub TX0	0.694	0.148	0.267			
-0.9	60.8	-207	LTE Band 71_Ant 1 TX0	0.317	0.148	0.267			
-4.2	57.3	-207	FR1 n12_Ant 1 TX0	0.263	0.148	0.267			
-1.8	64.8	-207	FR1 n14_Ant 1 TX0	0.254	0.148	0.267			
-2.2	79.4	-207	FR1 n25_Ant 1 Sub TX0	0.843	0.148	0.267			0.03
-1.6	64.1	-207	FR1 n26_Ant 1 TX0	0.335	0.148	0.267			
11.5	73	-207	FR1 n41_Ant 1 Sub TX0	0.635	0.148	0.267			
12.5	64.5	-207	FR1 n48_Ant 1 Sub TX0	0.439	0.148	0.267			
-3.2	81.9	-207	FR1 n66_Ant 1 Sub TX0	0.843	0.148	0.267			0.03
3.3	59.8	-207	FR1 n71_Ant 1 TX0	0.304	0.148	0.267			
11	59	-207	FR1 n77_Ant 1 Sub TX0	0.268	0.148	0.267			



<Case 93>

SPLSR calculation for summation SAR>1.6W/kg

Exposure Position	0	1	7	9	10	11
	WWAN SAR	WLANS/6GHz Ant 4+3	Bluetooth Ant 4	LTE Band 48_Ant 6 TX0	FR1 n48_Ant 6 TX0	FR1 n77_Ant 6 TX0
Back	1g SAR (W/kg)			0.322	0.334	0.466
				0+1+7+9 Summed SAR	0+1+7+10 Summed SAR	0+1+7+11 Summed SAR
GSM850_Ant 1 TX1	0.221	0.267	0.308	1.118	1.130	1.262
WCDMA V_Ant 1 TX1	0.372	0.267	0.308	1.269	1.281	1.413
LTE Band 12_Ant 1 TX1	0.273	0.267	0.308	1.170	1.182	1.314
LTE Band 13_Ant 1 TX1	0.207	0.267	0.308	1.104	1.116	1.248
LTE Band 14_Ant 1 TX1	0.189	0.267	0.308	1.086	1.098	1.230
LTE Band 25_Ant 1 Sub TX0	0.241	0.267	0.308	1.138	1.150	1.282
LTE Band 26_Ant 1 TX1	0.272	0.267	0.308	1.169	1.181	1.313
LTE Band 66_Ant 1 Sub TX0	0.694	0.267	0.308	1.591	1.603	1.735
LTE Band 71_Ant 1 TX1	0.317	0.267	0.308	1.214	1.226	1.358
FR1 n12_Ant 1 TX1	0.263	0.267	0.308	1.160	1.172	1.304
FR1 n14_Ant 1 TX1	0.254	0.267	0.308	1.151	1.163	1.295
FR1 n25_Ant 1 Sub TX0	0.843	0.267	0.308	1.740	1.752	1.884
FR1 n26_Ant 1 TX1	0.335	0.267	0.308	1.232	1.244	1.376
FR1 n41_Ant 1 Sub TX0	0.635	0.267	0.308	1.532	1.544	1.676
FR1 n48_Ant 1 Sub TX0	0.439	0.267	0.308	1.336	1.348	1.480
FR1 n66_Ant 1 Sub TX0	0.843	0.267	0.308	1.740	1.752	1.884
FR1 n71_Ant 1 TX1	0.304	0.267	0.308	1.201	1.213	1.345
FR1 n77_Ant 1 Sub TX0	0.268	0.267	0.308	1.165	1.177	1.309

SAR peak location (mm)			X (axis)		12	-67	13	13.5	9
			Y (axis)		54.3	72	-64	-66	-45
			Z (axis)		-207	-207	-207	-207	-207
			0		1	7	9	10	11
X (axis)	Y (axis)	Z (axis)	Exposure Position	WWAN SAR	WLAN/6GHz Ant 4+3	Bluetooth Ant 4	LTE Band 48_Ant 6 TX0	FR1 n48_Ant 6 TX0	FR1 n77_Ant 6 TX0
				1g SAR (W/kg)					
			Back	0.3220.3340.466					
-2.9	69.1	-207	GSM850_Ant 1 TX0	0.221	0.267	0.308			
-3.4	61.6	-207	WCDMA V_Ant 1 TX0	0.372	0.267	0.308			
0.6	61.1	-207	LTE Band 12_Ant 1 TX0	0.273	0.267	0.308			
-11.5	23.3	-207	LTE Band 13_Ant 1 TX0	0.207	0.267	0.308			
-3.3	66.3	-207	LTE Band 14_Ant 1 TX0	0.189	0.267	0.308			
8.8	74.4	-207	LTE Band 25_Ant 1 Sub TX0	0.241	0.267	0.308			
-4.8	67.3	-207	LTE Band 26_Ant 1 TX0	0.272	0.267	0.308			
0.6	80.9	-207	LTE Band 66_Ant 1 Sub TX0	0.694	0.267	0.308		0.02	0.02
-0.9	60.8	-207	LTE Band 71_Ant 1 TX0	0.317	0.267	0.308			
-4.2	57.3	-207	FR1 n12_Ant 1 TX0	0.263	0.267	0.308			
-1.8	64.8	-207	FR1 n14_Ant 1 TX0	0.254	0.267	0.308			
-2.2	79.4	-207	FR1 n25_Ant 1 Sub TX0	0.843	0.267	0.308	0.02	0.02	0.03
-1.6	64.1	-207	FR1 n26_Ant 1 TX0	0.335	0.267	0.308			
11.5	73	-207	FR1 n41_Ant 1 Sub TX0	0.635	0.267	0.308			0.02
12.5	64.5	-207	FR1 n48_Ant 1 Sub TX0	0.439	0.267	0.308			
-3.2	81.9	-207	FR1 n66_Ant 1 Sub TX0	0.843	0.267	0.308	0.02	0.02	0.03
3.3	59.8	-207	FR1 n71_Ant 1 TX0	0.304	0.267	0.308			
11	59	-207	FR1 n77_Ant 1 Sub TX0	0.268	0.267	0.308			



<Case 94>

SPLSR calculation for summation SAR>1.6W/kg

Exposure Position	0	1	7	9	10	11
	WWAN SAR	WLANS/6GHz Ant 4+3	Bluetooth Ant 3	LTE Band 48_Ant 6 TX0	FR1 n48_Ant 6 TX0	FR1 n77_Ant 6 TX0
Back	1g SAR (W/kg)			0.322	0.334	0.466
				0+1+7+9 Summed SAR	0+1+7+10 Summed SAR	0+1+7+11 Summed SAR
GSM850_Ant 1 TX1	0.221	0.267	0.200	1.010	1.022	1.154
WCDMA V_Ant 1 TX1	0.372	0.267	0.200	1.161	1.173	1.305
LTE Band 12_Ant 1 TX1	0.273	0.267	0.200	1.062	1.074	1.206
LTE Band 13_Ant 1 TX1	0.207	0.267	0.200	0.996	1.008	1.140
LTE Band 14_Ant 1 TX1	0.189	0.267	0.200	0.978	0.990	1.122
LTE Band 25_Ant 1 Sub TX0	0.241	0.267	0.200	1.030	1.042	1.174
LTE Band 26_Ant 1 TX1	0.272	0.267	0.200	1.061	1.073	1.205
LTE Band 66_Ant 1 Sub TX0	0.694	0.267	0.200	1.483	1.495	1.627
LTE Band 71_Ant 1 TX1	0.317	0.267	0.200	1.106	1.118	1.250
FR1 n12_Ant 1 TX1	0.263	0.267	0.200	1.052	1.064	1.196
FR1 n14_Ant 1 TX1	0.254	0.267	0.200	1.043	1.055	1.187
FR1 n25_Ant 1 Sub TX0	0.843	0.267	0.200	1.632	1.644	1.776
FR1 n26_Ant 1 TX1	0.335	0.267	0.200	1.124	1.136	1.268
FR1 n41_Ant 1 Sub TX0	0.635	0.267	0.200	1.424	1.436	1.568
FR1 n48_Ant 1 Sub TX0	0.439	0.267	0.200	1.228	1.240	1.372
FR1 n66_Ant 1 Sub TX0	0.843	0.267	0.200	1.632	1.644	1.776
FR1 n71_Ant 1 TX1	0.304	0.267	0.200	1.093	1.105	1.237
FR1 n77_Ant 1 Sub TX0	0.268	0.267	0.200	1.057	1.069	1.201

SAR peak location (mm)			X (axis)		12	10	13	13.5	9
			Y (axis)		54.3	36.5	-54	-56	-45
			Z (axis)		-207	-207	-207	-207	-207
X (axis)	Y (axis)	Z (axis)	Exposure Position	0	1	7	9	10	11
			WWAN SAR	WLANS/6GHz Ant 4+3	Bluetooth Ant 3	LTE Band 48_Ant 6 TX0	FR1 n48_Ant 6 TX0	FR1 n77_Ant 6 TX0	
			Back	1g SAR (W/kg)			0.322	0.334	0.466
					0+1+7+9 SPLSR Results			0+1+7+10 SPLSR Results	0+1+7+11 SPLSR Results
-2.9	69.1	-207	GSM850_Ant 1 TX0	0.221	0.267	0.200			
-3.4	61.6	-207	WCDMA V_Ant 1 TX0	0.372	0.267	0.200			
0.6	61.1	-207	LTE Band 12_Ant 1 TX0	0.273	0.267	0.200			
-11.5	23.3	-207	LTE Band 13_Ant 1 TX0	0.207	0.267	0.200			
-3.3	66.3	-207	LTE Band 14_Ant 1 TX0	0.199	0.267	0.200			
8.8	74.4	-207	LTE Band 25_Ant 1 Sub TX0	0.241	0.267	0.200			
-4.8	67.3	-207	LTE Band 26_Ant 1 TX0	0.272	0.267	0.200			
0.6	80.9	-207	LTE Band 66_Ant 1 Sub TX0	0.694	0.267	0.200			0.03
-0.9	60.8	-207	LTE Band 71_Ant 1 TX0	0.317	0.267	0.200			
-4.2	57.3	-207	FR1 n12_Ant 1 TX0	0.263	0.267	0.200			
-1.8	64.8	-207	FR1 n14_Ant 1 TX0	0.254	0.267	0.200			
-2.2	79.4	-207	FR1 n25_Ant 1 Sub TX0	0.843	0.267	0.200	0.02	0.02	0.03
-1.6	64.1	-207	FR1 n26_Ant 1 TX0	0.335	0.267	0.200			
11.5	73	-207	FR1 n41_Ant 1 Sub TX0	0.635	0.267	0.200			
12.5	64.5	-207	FR1 n48_Ant 1 Sub TX0	0.439	0.267	0.200			
-3.2	81.9	-207	FR1 n66_Ant 1 Sub TX0	0.843	0.267	0.200	0.02	0.02	0.03
3.3	59.8	-207	FR1 n71_Ant 1 TX0	0.304	0.267	0.200			
11	59	-207	FR1 n77_Ant 1 Sub TX0	0.268	0.267	0.200			

**<Case 95>**

SPLSR calculation for summation SAR>1.6W/kg

Exposure Position	0	1	2	9	10	11
	WWAN SAR	WLAN2.4GHz Ant 3	WLAN5/6GHz Ant 4+3	LTE Band 48_Ant 6 TX0	FR1 n48_Ant 6 TX0	FR1 n77_Ant 6 TX0
Left Edge	1g SAR (W/kg)			0.609	0.556	0.698
				0+1+2+9 Summed SAR	0+1+2+10 Summed SAR	0+1+2+11 Summed SAR
GSM850_Ant 1 TX0	0.117	0.189	0.277	1.192	1.139	1.281
WCDMA V_Ant 1 TX0	0.210	0.189	0.277	1.285	1.232	1.374
LTE Band 12_Ant 1 TX0	0.297	0.189	0.277	1.372	1.319	1.461
LTE Band 13_Ant 1 TX0	0.446	0.189	0.277	1.521	1.468	1.610
LTE Band 14_Ant 1 TX0	0.431	0.189	0.277	1.506	1.453	1.595
LTE Band 25_Ant 1 Sub TX0	0.384	0.189	0.277	1.459	1.406	1.548
LTE Band 26_Ant 1 TX0	0.320	0.189	0.277	1.395	1.342	1.484
LTE Band 66_Ant 1 Sub TX0	0.252	0.189	0.277	1.327	1.274	1.416
LTE Band 71_Ant 1 TX0	0.380	0.189	0.277	1.455	1.402	1.544
FR1 n12_Ant 1 TX0	0.299	0.189	0.277	1.374	1.321	1.463
FR1 n14_Ant 1 TX0	0.463	0.189	0.277	1.538	1.485	1.627
FR1 n25_Ant 1 Sub TX0	0.323	0.189	0.277	1.398	1.345	1.487
FR1 n26_Ant 1 TX0	0.326	0.189	0.277	1.401	1.348	1.490
FR1 n41_Ant 1 Sub TX0	0.412	0.189	0.277	1.487	1.434	1.576
FR1 n48_Ant 1 Sub TX0	0.458	0.189	0.277	1.533	1.480	1.622
FR1 n66_Ant 1 Sub TX0	0.363	0.189	0.277	1.438	1.385	1.527
FR1 n71_Ant 1 TX0	0.268	0.189	0.277	1.343	1.290	1.432
FR1 n77_Ant 1 Sub TX0	0.426	0.189	0.277	1.501	1.448	1.590

SAR peak location (mm)				X (axis)	-26	-26.1	-25.5	-24.1	-27.3	
				Y (axis)	38.5	46.2	-53	-53.5	-58.5	
				Z (axis)	-207	-207	-207	-207	-207	
X (axis)	Y (axis)	Z (axis)	Exposure Position	0	1	2	9	10	11	
				WWAN SAR	WLAN2.4GHz Ant 3	WLAN5/6GHz Ant 4+3	LTE Band 48_Ant 6 TX0	FR1 n48_Ant 6 TX0	FR1 n77_Ant 6 TX0	
			Left Edge	1g SAR (W/kg)				0.609	0.556	0.698
							0+1+2+9 SPLSR Results	0+1+2+10 SPLSR Results	0+1+2+11 SPLSR Results	
-20.8	-15.2	-207	GSM850_Ant 1 TX0	0.117	0.189	0.277				
-25.6	-9.2	-207	WCDMA V_Ant 1 TX0	0.210	0.189	0.277				
-24.4	8.5	-210.4	LTE Band 12_Ant 1 TX0	0.297	0.189	0.277				
-24.1	7.3	-210.4	LTE Band 13_Ant 1 TX0	0.446	0.189	0.277			0.03	
-22.8	8.5	-210.4	LTE Band 14_Ant 1 TX0	0.431	0.189	0.277			0.03	
-26.7	51.8	-207	LTE Band 25_Ant 1 Sub TX0	0.384	0.189	0.277				
-25.1	-3.4	-207	LTE Band 26_Ant 1 TX0	0.320	0.189	0.277				
-26.2	67.4	-207	LTE Band 66_Ant 1 Sub TX0	0.252	0.189	0.277				
-23.4	8.5	-207	LTE Band 71_Ant 1 TX0	0.380	0.189	0.277				
-30.1	22.8	-207	FR1 n12_Ant 1 TX0	0.299	0.189	0.277				
-21.2	9.3	-207	FR1 n14_Ant 1 TX0	0.463	0.189	0.277			0.03	
-28.8	68.9	-207	FR1 n25_Ant 1 Sub TX0	0.323	0.189	0.277				
-21.2	-1.9	-207	FR1 n26_Ant 1 TX0	0.326	0.189	0.277				
-27.4	66	-207	FR1 n41_Ant 1 Sub TX0	0.412	0.189	0.277				
-29.1	61	-207	FR1 n48_Ant 1 Sub TX0	0.458	0.189	0.277			0.02	
-28.5	66.9	-207	FR1 n66_Ant 1 Sub TX0	0.363	0.189	0.277				
-28.8	55.8	-207	FR1 n71_Ant 1 TX0	0.268	0.189	0.277				
-25	57	-207	FR1 n77_Ant 1 Sub TX0	0.426	0.189	0.277				



<Case 96>

SPLSR calculation for summation SAR>1.6W/kg

Exposure Position	0	1	2	9	10	11
	WWAN SAR	WLAN2.4GHz Ant 4+3	WLAN5/6GHz Ant 4+3	LTE Band 48_Ant 6 TX0	FR1 n48_Ant 6 TX0	FR1 n77_Ant 6 TX0
Left Edge	1g SAR (W/kg)			0.609	0.556	0.698
				0+1+2+9 Summed SAR	0+1+2+10 Summed SAR	0+1+2+11 Summed SAR
GSM850_Ant 1 TX0	0.117	0.235	0.277	1.238	1.185	1.327
WCDMA V_Ant 1 TX0	0.210	0.235	0.277	1.331	1.278	1.420
LTE Band 12_Ant 1 TX0	0.297	0.235	0.277	1.418	1.365	1.507
LTE Band 13_Ant 1 TX0	0.446	0.235	0.277	1.567	1.514	1.656
LTE Band 14_Ant 1 TX0	0.431	0.235	0.277	1.552	1.499	1.641
LTE Band 25_Ant 1 Sub TX0	0.384	0.235	0.277	1.505	1.452	1.594
LTE Band 26_Ant 1 TX0	0.320	0.235	0.277	1.441	1.388	1.530
LTE Band 66_Ant 1 Sub TX0	0.252	0.235	0.277	1.373	1.320	1.462
LTE Band 71_Ant 1 TX0	0.380	0.235	0.277	1.501	1.448	1.590
FR1 n12_Ant 1 TX0	0.299	0.235	0.277	1.420	1.367	1.509
FR1 n14_Ant 1 TX0	0.463	0.235	0.277	1.584	1.531	1.673
FR1 n25_Ant 1 Sub TX0	0.323	0.235	0.277	1.444	1.391	1.533
FR1 n26_Ant 1 TX0	0.326	0.235	0.277	1.447	1.394	1.536
FR1 n41_Ant 1 Sub TX0	0.412	0.235	0.277	1.533	1.480	1.622
FR1 n48_Ant 1 Sub TX0	0.458	0.235	0.277	1.579	1.526	1.668
FR1 n66_Ant 1 Sub TX0	0.363	0.235	0.277	1.484	1.431	1.573
FR1 n71_Ant 1 TX0	0.268	0.235	0.277	1.389	1.336	1.478
FR1 n77_Ant 1 Sub TX0	0.426	0.235	0.277	1.547	1.494	1.636

SAR peak location (mm)			X (axis)		25.9	26.1	25.5	24.1	27.3
			Y (axis)		42	46.2	43	53.5	58.5
			Z (axis)		-207	-207	-207	-207	-207
X (axis)	Y (axis)	Z (axis)	Exposure Position	0	1	2	9	10	11
				WWAN SAR	WLAN2.4GHz Ant 4+3	WLAN5/6GHz Ant 4+3	LTE Band 48_Ant 6 TX0	FR1 n48_Ant 6 TX0	FR1 n77_Ant 6 TX0
			Left Edge	1g SAR (W/kg)			0.609	0.556	0.698
						0+1+2+9	0+1+2+10	0+1+2+11	
						SPLSR Results	SPLSR Results	SPLSR Results	
-20.8	-15.2	-207	GSM850_Ant 1 TX0	0.117	0.235	0.277			
-25.6	-9.2	-207	WCDMA V_Ant 1 TX0	0.210	0.235	0.277			
-24.4	8.5	-210.4	LTE Band 12_Ant 1 TX0	0.297	0.235	0.277			
-24.1	7.3	-210.4	LTE Band 13_Ant 1 TX0	0.446	0.235	0.277			0.03
-22.8	8.5	-210.4	LTE Band 14_Ant 1 TX0	0.431	0.235	0.277			0.03
-26.7	51.8	-207	LTE Band 25_Ant 1 Sub TX0	0.384	0.235	0.277			
-25.1	-3.4	-207	LTE Band 26_Ant 1 TX0	0.320	0.235	0.277			
-26.2	67.4	-207	LTE Band 66_Ant 1 Sub TX0	0.252	0.235	0.277			
-23.4	8.5	-207	LTE Band 71_Ant 1 TX0	0.380	0.235	0.277			
-30.1	22.8	-207	FR1 n12_Ant 1 TX0	0.299	0.235	0.277			
-21.2	9.3	-207	FR1 n14_Ant 1 TX0	0.463	0.235	0.277			0.03
-28.8	68.9	-207	FR1 n25_Ant 1 Sub TX0	0.323	0.235	0.277			
-21.2	-1.9	-207	FR1 n26_Ant 1 TX0	0.326	0.235	0.277			
-27.4	66	-207	FR1 n41_Ant 1 Sub TX0	0.412	0.235	0.277			0.02
-29.1	61	-207	FR1 n48_Ant 1 Sub TX0	0.458	0.235	0.277			0.02
-28.5	66.9	-207	FR1 n66_Ant 1 Sub TX0	0.363	0.235	0.277			
-28.8	55.8	-207	FR1 n71_Ant 1 TX0	0.268	0.235	0.277			
-25	57	-207	FR1 n77_Ant 1 Sub TX0	0.426	0.235	0.277			0.02



<Case 97>

SPLSR calculation for summation SAR>1.6W/kg

Exposure Position	0	1	7	9	10	11
	WWAN SAR	WLANS/6GHz Ant 4+3	Bluetooth Ant 3	LTE Band 48_Ant 6 TX0	FR1 n48_Ant 6 TX0	FR1 n77_Ant 6 TX0
Left Edge	1g SAR (W/kg)			0.609	0.556	0.698
				0+1+7+9 Summed SAR	0+1+7+10 Summed SAR	0+1+7+11 Summed SAR
GSM850_Ant 1 TX1	0.117	0.277	0.320	1.323	1.270	1.412
WCDMA V_Ant 1 TX1	0.210	0.277	0.320	1.416	1.363	1.505
LTE Band 12_Ant 1 TX1	0.297	0.277	0.320	1.503	1.450	1.592
LTE Band 13_Ant 1 TX1	0.446	0.277	0.320	1.652	1.599	1.741
LTE Band 14_Ant 1 TX1	0.431	0.277	0.320	1.637	1.584	1.726
LTE Band 25_Ant 1 Sub TX0	0.384	0.277	0.320	1.590	1.537	1.679
LTE Band 26_Ant 1 TX1	0.320	0.277	0.320	1.526	1.473	1.615
LTE Band 66_Ant 1 Sub TX0	0.252	0.277	0.320	1.458	1.405	1.547
LTE Band 71_Ant 1 TX1	0.380	0.277	0.320	1.586	1.533	1.675
FR1 n12_Ant 1 TX1	0.299	0.277	0.320	1.505	1.452	1.594
FR1 n14_Ant 1 TX1	0.463	0.277	0.320	1.669	1.616	1.758
FR1 n25_Ant 1 Sub TX0	0.323	0.277	0.320	1.529	1.476	1.618
FR1 n26_Ant 1 TX1	0.326	0.277	0.320	1.532	1.479	1.621
FR1 n41_Ant 1 Sub TX0	0.412	0.277	0.320	1.618	1.565	1.707
FR1 n48_Ant 1 Sub TX0	0.458	0.277	0.320	1.664	1.611	1.753
FR1 n66_Ant 1 Sub TX0	0.363	0.277	0.320	1.569	1.516	1.658
FR1 n71_Ant 1 TX1	0.268	0.277	0.320	1.474	1.421	1.563
FR1 n77_Ant 1 Sub TX0	0.426	0.277	0.320	1.632	1.579	1.721

SAR peak location (mm)			X (axis)		-26.1	-27.3	-25.5	-24.1	-27.3
			Y (axis)		-46.2	43	-53	-53.5	-58.5
			Z (axis)		-207	-207	-207	-207	-207
X (axis)	Y (axis)	Z (axis)	Exposure Position	0	1	7	9	10	11
				WWAN SAR	WLANS/6GHz Ant 4+3	Bluetooth Ant 3	LTE Band 48_Ant 6 TX0	FR1 n48_Ant 6 TX0	FR1 n77_Ant 6 TX0
			Left Edge	1g SAR (W/kg)			0.609	0.556	0.698
							0+1+7+9 SPLSR Results	0+1+7+10 SPLSR Results	0+1+7+11 SPLSR Results
-20.8	-15.2	-207	GSM850_Ant 1 TX1	0.117	0.277	0.320			
-25.6	-9.2	-207	WCDMA V_Ant 1 TX1	0.210	0.277	0.320			
-24.4	8.5	-210.4	LTE Band 12_Ant 1 TX1	0.297	0.277	0.320			
-24.1	7.3	-210.4	LTE Band 13_Ant 1 TX1	0.446	0.277	0.320	0.04	0.03	0.03
-22.8	8.5	-210.4	LTE Band 14_Ant 1 TX1	0.431	0.277	0.320	0.03		0.03
-26.7	51.8	-207	LTE Band 25_Ant 1 Sub TX0	0.384	0.277	0.320			0.02
-25.1	-3.4	-207	LTE Band 26_Ant 1 TX1	0.320	0.277	0.320			0.04
-26.2	67.4	-207	LTE Band 66_Ant 1 Sub TX0	0.252	0.277	0.320			
-23.4	8.5	-207	LTE Band 71_Ant 1 TX1	0.380	0.277	0.320			0.03
-30.1	22.8	-207	FR1 n12_Ant 1 TX1	0.299	0.277	0.320			
-21.2	9.3	-207	FR1 n14_Ant 1 TX1	0.463	0.277	0.320	0.03	0.03	0.03
-28.8	68.9	-207	FR1 n25_Ant 1 Sub TX0	0.323	0.277	0.320			0.02
-21.2	-1.9	-207	FR1 n26_Ant 1 TX1	0.326	0.277	0.320			0.04
-27.4	66	-207	FR1 n41_Ant 1 Sub TX0	0.412	0.277	0.320	0.02		0.02
-29.1	61	-207	FR1 n48_Ant 1 Sub TX0	0.458	0.277	0.320	0.02	0.02	0.02
-28.5	66.9	-207	FR1 n66_Ant 1 Sub TX0	0.363	0.277	0.320			0.02
-28.8	55.8	-207	FR1 n71_Ant 1 TX1	0.268	0.277	0.320			
-25	57	-207	FR1 n77_Ant 1 Sub TX0	0.426	0.277	0.320	0.02		0.02

**<Case 98>**

SPLSR calculation for summation SAR>1.6W/kg

Exposure Position	0	1	2	9	10	11
	WWAN SAR	WLAN2.4GHz Ant 4	WLAN5/6GHz Ant 4+3	LTE Band 48_Ant 7 TX1	FR1 n48_Ant 7 TX1	FR1 n77_Ant 7 TX1
Back	1g SAR (W/kg)			0.263	0.405	0.389
				0+1+2+9 Summed SAR	0+1+2+10 Summed SAR	0+1+2+11 Summed SAR
GSM850_Ant 1 TX1	0.221	0.147	0.267	0.898	1.040	1.024
WCDMA V_Ant 1 TX1	0.372	0.147	0.267	1.049	1.191	1.175
LTE Band 12_Ant 1 TX1	0.273	0.147	0.267	0.950	1.092	1.076
LTE Band 13_Ant 1 TX1	0.207	0.147	0.267	0.884	1.026	1.010
LTE Band 14_Ant 1 TX1	0.189	0.147	0.267	0.866	1.008	0.992
LTE Band 25_Ant 1 Sub TX0	0.241	0.147	0.267	0.918	1.060	1.044
LTE Band 26_Ant 1 TX1	0.272	0.147	0.267	0.949	1.091	1.075
LTE Band 66_Ant 1 Sub TX0	0.694	0.147	0.267	1.371	1.513	1.497
LTE Band 71_Ant 1 TX1	0.317	0.147	0.267	0.994	1.136	1.120
FR1 n12_Ant 1 TX1	0.263	0.147	0.267	0.940	1.082	1.066
FR1 n14_Ant 1 TX1	0.254	0.147	0.267	0.931	1.073	1.057
FR1 n25_Ant 1 Sub TX0	0.843	0.147	0.267	1.520	1.662	1.646
FR1 n26_Ant 1 TX1	0.335	0.147	0.267	1.012	1.154	1.138
FR1 n41_Ant 1 Sub TX0	0.635	0.147	0.267	1.312	1.454	1.438
FR1 n48_Ant 1 Sub TX0	0.439	0.147	0.267	1.116	1.258	1.242
FR1 n66_Ant 1 Sub TX0	0.843	0.147	0.267	1.520	1.662	1.646
FR1 n71_Ant 1 TX1	0.304	0.147	0.267	0.981	1.123	1.107
FR1 n77_Ant 1 Sub TX0	0.268	0.147	0.267	0.945	1.087	1.071

SAR peak location (mm)			X (axis)		-56.5	12	-57.5	-58.5	-48
			Y (axis)		72	54.3	-51	-49.5	-64
			Z (axis)		-207	-207	-207	-207	-207
X (axis)	Y (axis)	Z (axis)	Exposure Position	0	1	2	9	10	11
				WWAN SAR	WLAN2.4GHz Ant 4	WLAN5/6GHz Ant 4+3	LTE Band 48_Ant 7 TX1	FR1 n48_Ant 7 TX1	FR1 n77_Ant 7 TX1
			Back	1g SAR (W/kg)	0.263	0.405	0.389		
					0+1+2+9 SPLSR Results	0+1+2+10 SPLSR Results	0+1+2+11 SPLSR Results		
-2.9	69.1	-207	GSM850_Ant 1 TX1	0.221	0.147	0.267			
-3.4	61.6	-207	WCDMA V_Ant 1 TX1	0.372	0.147	0.267			
0.6	61.1	-207	LTE Band 12_Ant 1 TX1	0.273	0.147	0.267			
-11.5	23.3	-207	LTE Band 13_Ant 1 TX1	0.207	0.147	0.267			
-3.3	66.3	-207	LTE Band 14_Ant 1 TX1	0.189	0.147	0.267			
8.8	74.4	-207	LTE Band 25_Ant 1 Sub TX0	0.241	0.147	0.267			
-4.8	67.3	-207	LTE Band 26_Ant 1 TX1	0.272	0.147	0.267			
0.6	80.9	-207	LTE Band 66_Ant 1 Sub TX0	0.694	0.147	0.267			
-0.9	60.8	-207	LTE Band 71_Ant 1 TX1	0.317	0.147	0.267			
-4.2	57.3	-207	FR1 n12_Ant 1 TX1	0.263	0.147	0.267			
-1.8	64.8	-207	FR1 n14_Ant 1 TX1	0.254	0.147	0.267			
-2.2	79.4	-207	FR1 n25_Ant 1 Sub TX0	0.843	0.147	0.267		0.02	0.02
-1.6	64.1	-207	FR1 n26_Ant 1 TX1	0.335	0.147	0.267			
11.5	73	-207	FR1 n41_Ant 1 Sub TX0	0.635	0.147	0.267			
12.5	64.5	-207	FR1 n48_Ant 1 Sub TX0	0.439	0.147	0.267			
-3.2	81.9	-207	FR1 n66_Ant 1 Sub TX0	0.843	0.147	0.267		0.02	0.02
3.3	59.8	-207	FR1 n71_Ant 1 TX1	0.304	0.147	0.267			
11	59	-207	FR1 n77_Ant 1 Sub TX0	0.268	0.147	0.267			

**<Case 99>**

SPLSR calculation for summation SAR>1.6W/kg

Exposure Position	0	1	2	9	10	11
	WWAN SAR	WLAN2.4GHz Ant 3	WLAN5/6GHz Ant 4+3	LTE Band 48_Ant 7 TX1	FR1 n48_Ant 7 TX1	FR1 n77_Ant 7 TX1
Back	1g SAR (W/kg)			0.263	0.405	0.389
				0+1+2+9 Summed SAR	0+1+2+10 Summed SAR	0+1+2+11 Summed SAR
GSM850_Ant 1 TX1	0.221	0.130	0.267	0.881	1.023	1.007
WCDMA V_Ant 1 TX1	0.372	0.130	0.267	1.032	1.174	1.158
LTE Band 12_Ant 1 TX1	0.273	0.130	0.267	0.933	1.075	1.059
LTE Band 13_Ant 1 TX1	0.207	0.130	0.267	0.867	1.009	0.993
LTE Band 14_Ant 1 TX1	0.189	0.130	0.267	0.849	0.991	0.975
LTE Band 25_Ant 1 Sub TX0	0.241	0.130	0.267	0.901	1.043	1.027
LTE Band 26_Ant 1 TX1	0.272	0.130	0.267	0.932	1.074	1.058
LTE Band 66_Ant 1 Sub TX0	0.694	0.130	0.267	1.354	1.496	1.480
LTE Band 71_Ant 1 TX1	0.317	0.130	0.267	0.977	1.119	1.103
FR1 n12_Ant 1 TX1	0.263	0.130	0.267	0.923	1.065	1.049
FR1 n14_Ant 1 TX1	0.254	0.130	0.267	0.914	1.056	1.040
FR1 n25_Ant 1 Sub TX0	0.843	0.130	0.267	1.503	1.645	1.629
FR1 n26_Ant 1 TX1	0.335	0.130	0.267	0.995	1.137	1.121
FR1 n41_Ant 1 Sub TX0	0.635	0.130	0.267	1.295	1.437	1.421
FR1 n48_Ant 1 Sub TX0	0.439	0.130	0.267	1.099	1.241	1.225
FR1 n66_Ant 1 Sub TX0	0.843	0.130	0.267	1.503	1.645	1.629
FR1 n71_Ant 1 TX1	0.304	0.130	0.267	0.964	1.106	1.090
FR1 n77_Ant 1 Sub TX0	0.268	0.130	0.267	0.928	1.070	1.054

SAR peak location (mm)			X (axis)		11.5	12	-57.5	-58.5	-48
			Y (axis)		37.5	54.3	-51	-49.5	-64
			Z (axis)		-207	-207	-207	-207	-207
X (axis)	Y (axis)	Z (axis)	Exposure Position	0	1	2	9	10	11
				WWAN SAR	WLAN2.4GHz Ant 3	WLAN5/6GHz Ant 4+3	LTE Band 48_Ant 7 TX1	FR1 n48_Ant 7 TX1	FR1 n77_Ant 7 TX1
			Back	1g SAR (W/kg)			0.263	0.405	0.389
							SPLSR Results	SPLSR Results	SPLSR Results
-2.9	69.1	-207	GSM850_Ant 1 TX1	0.221	0.130	0.267			
-3.4	61.6	-207	WCDMA V_Ant 1 TX1	0.372	0.130	0.267			
0.6	61.1	-207	LTE Band 12_Ant 1 TX1	0.273	0.130	0.267			
-11.5	23.3	-207	LTE Band 13_Ant 1 TX1	0.207	0.130	0.267			
-3.3	66.3	-207	LTE Band 14_Ant 1 TX1	0.189	0.130	0.267			
8.8	74.4	-207	LTE Band 25_Ant 1 Sub TX0	0.241	0.130	0.267			
-4.8	67.3	-207	LTE Band 26_Ant 1 TX1	0.272	0.130	0.267			
0.6	80.9	-207	LTE Band 66_Ant 1 Sub TX0	0.694	0.130	0.267			
-0.9	60.8	-207	LTE Band 71_Ant 1 TX1	0.317	0.130	0.267			
-4.2	57.3	-207	FR1 n12_Ant 1 TX1	0.263	0.130	0.267			
-1.8	64.8	-207	FR1 n14_Ant 1 TX1	0.254	0.130	0.267			
-2.2	79.4	-207	FR1 n25_Ant 1 Sub TX0	0.843	0.130	0.267		0.02	0.02
-1.6	64.1	-207	FR1 n26_Ant 1 TX1	0.335	0.130	0.267			
11.5	73	-207	FR1 n41_Ant 1 Sub TX0	0.635	0.130	0.267			
12.5	64.5	-207	FR1 n48_Ant 1 Sub TX0	0.439	0.130	0.267			
-3.2	81.9	-207	FR1 n66_Ant 1 Sub TX0	0.843	0.130	0.267		0.02	0.02
3.3	59.8	-207	FR1 n71_Ant 1 TX1	0.304	0.130	0.267			
11	59	-207	FR1 n77_Ant 1 Sub TX0	0.268	0.130	0.267			

**<Case 100>**

SPLSR calculation for summation SAR>1.6W/kg

Exposure Position	0	1	2	9	10	11
	WWAN SAR	WLAN2.4GHz Ant 4+3	WLAN5/6GHz Ant 4+3	LTE Band 48_Ant 7 TX1	FR1 n48_Ant 7 TX1	FR1 n77_Ant 7 TX1
Back	1g SAR (W/kg)			0.263	0.405	0.389
				0+1+2+9 Summed SAR	0+1+2+10 Summed SAR	0+1+2+11 Summed SAR
GSM850_Ant 1 TX1	0.221	0.148	0.267	0.899	1.041	1.025
WCDMA V_Ant 1 TX1	0.372	0.148	0.267	1.050	1.192	1.176
LTE Band 12_Ant 1 TX1	0.273	0.148	0.267	0.951	1.093	1.077
LTE Band 13_Ant 1 TX1	0.207	0.148	0.267	0.885	1.027	1.011
LTE Band 14_Ant 1 TX1	0.189	0.148	0.267	0.867	1.009	0.993
LTE Band 25_Ant 1 Sub TX0	0.241	0.148	0.267	0.919	1.061	1.045
LTE Band 26_Ant 1 TX1	0.272	0.148	0.267	0.950	1.092	1.076
LTE Band 66_Ant 1 Sub TX0	0.694	0.148	0.267	1.372	1.514	1.498
LTE Band 71_Ant 1 TX1	0.317	0.148	0.267	0.995	1.137	1.121
FR1 n12_Ant 1 TX1	0.263	0.148	0.267	0.941	1.083	1.067
FR1 n14_Ant 1 TX1	0.254	0.148	0.267	0.932	1.074	1.058
FR1 n25_Ant 1 Sub TX0	0.843	0.148	0.267	1.521	1.663	1.647
FR1 n26_Ant 1 TX1	0.335	0.148	0.267	1.013	1.155	1.139
FR1 n41_Ant 1 Sub TX0	0.635	0.148	0.267	1.313	1.455	1.439
FR1 n48_Ant 1 Sub TX0	0.439	0.148	0.267	1.117	1.259	1.243
FR1 n66_Ant 1 Sub TX0	0.843	0.148	0.267	1.521	1.663	1.647
FR1 n71_Ant 1 TX1	0.304	0.148	0.267	0.982	1.124	1.108
FR1 n77_Ant 1 Sub TX0	0.268	0.148	0.267	0.946	1.088	1.072

SAR peak location (mm)			X (axis)		12	12	57.5	58.5	48
			Y (axis)		37	54.3	51	49.5	44
			Z (axis)		-207	-207	-207	-207	-207
X (axis)	Y (axis)	Z (axis)	Exposure Position	0	1	2	9	10	11
			WWAN SAR	WLAN2.4GHz Ant 4+3	WLAN5/6GHz Ant 4+3	LTE Band 48_Ant 7 TX1	FR1 n48_Ant 7 TX1	FR1 n77_Ant 7 TX1	
			Back	1g SAR (W/kg)			0.263	0.405	0.389
-2.9	69.1	-207	GSM850_Ant 1 TX1	0.221	0.148	0.267			
-3.4	61.6	-207	WCDMA V_Ant 1 TX1	0.372	0.148	0.267			
0.6	61.1	-207	LTE Band 12_Ant 1 TX1	0.273	0.148	0.267			
-11.5	23.3	-207	LTE Band 13_Ant 1 TX1	0.207	0.148	0.267			
-3.3	66.3	-207	LTE Band 14_Ant 1 TX1	0.189	0.148	0.267			
8.8	74.4	-207	LTE Band 25_Ant 1 Sub TX0	0.241	0.148	0.267			
-4.8	67.3	-207	LTE Band 26_Ant 1 TX1	0.272	0.148	0.267			
0.6	80.9	-207	LTE Band 66_Ant 1 Sub TX0	0.694	0.148	0.267			
-0.9	60.8	-207	LTE Band 71_Ant 1 TX1	0.317	0.148	0.267			
-4.2	57.3	-207	FR1 n12_Ant 1 TX1	0.263	0.148	0.267			
-1.8	64.8	-207	FR1 n14_Ant 1 TX1	0.254	0.148	0.267			
-2.2	79.4	-207	FR1 n25_Ant 1 Sub TX0	0.843	0.148	0.267			
-1.6	64.1	-207	FR1 n26_Ant 1 TX1	0.335	0.148	0.267		0.02	0.02
11.5	73	-207	FR1 n41_Ant 1 Sub TX0	0.635	0.148	0.267			
12.5	64.5	-207	FR1 n48_Ant 1 Sub TX0	0.439	0.148	0.267			
-3.2	81.9	-207	FR1 n66_Ant 1 Sub TX0	0.843	0.148	0.267		0.02	0.02
3.3	59.8	-207	FR1 n71_Ant 1 TX1	0.304	0.148	0.267			
11	59	-207	FR1 n77_Ant 1 Sub TX0	0.268	0.148	0.267			

**<Case 101>**

SPLSR calculation for summation SAR>1.6W/kg

Exposure Position	0	1	7	9	10	11
	WWAN SAR	WLANS/6GHz Ant 4+3	Bluetooth Ant 4	LTE Band 48_Ant 7 TX1	FR1 n48_Ant 7 TX1	FR1 n77_Ant 7 TX1
Back	1g SAR (W/kg)			0.263	0.405	0.389
				0+1+7+9 Summed SAR	0+1+7+10 Summed SAR	0+1+7+11 Summed SAR
GSM850_Ant 1 TX1	0.221	0.267	0.308	1.059	1.201	1.185
WCDMA V_Ant 1 TX1	0.372	0.267	0.308	1.210	1.352	1.336
LTE Band 12_Ant 1 TX1	0.273	0.267	0.308	1.111	1.253	1.237
LTE Band 13_Ant 1 TX1	0.207	0.267	0.308	1.045	1.187	1.171
LTE Band 14_Ant 1 TX1	0.189	0.267	0.308	1.027	1.169	1.153
LTE Band 25_Ant 1 Sub TX0	0.241	0.267	0.308	1.079	1.221	1.205
LTE Band 26_Ant 1 TX1	0.272	0.267	0.308	1.110	1.252	1.236
LTE Band 66_Ant 1 Sub TX0	0.694	0.267	0.308	1.532	1.674	1.658
LTE Band 71_Ant 1 TX1	0.317	0.267	0.308	1.155	1.297	1.281
FR1 n12_Ant 1 TX1	0.263	0.267	0.308	1.101	1.243	1.227
FR1 n14_Ant 1 TX1	0.254	0.267	0.308	1.092	1.234	1.218
FR1 n25_Ant 1 Sub TX0	0.843	0.267	0.308	1.681	1.823	1.807
FR1 n26_Ant 1 TX1	0.335	0.267	0.308	1.173	1.315	1.299
FR1 n41_Ant 1 Sub TX0	0.635	0.267	0.308	1.473	1.615	1.599
FR1 n48_Ant 1 Sub TX0	0.439	0.267	0.308	1.277	1.419	1.403
FR1 n66_Ant 1 Sub TX0	0.843	0.267	0.308	1.681	1.823	1.807
FR1 n71_Ant 1 TX1	0.304	0.267	0.308	1.142	1.284	1.268
FR1 n77_Ant 1 Sub TX0	0.268	0.267	0.308	1.106	1.248	1.232

SAR peak location (mm)			X (axis)		12	-57	-57.5	-58.5	-48	
			Y (axis)		54.3	72	-51	-49.5	-64	
			Z (axis)		-207	-207	-207	-207	-207	
X (axis)	Y (axis)	Z (axis)	Exposure Position	0	1	7	9	10	11	
				WWAN SAR	WLANS/6GHz Ant 4+3	Bluetooth Ant 4	LTE Band 48_Ant 7 TX1	FR1 n48_Ant 7 TX1	FR1 n77_Ant 7 TX1	
			Back	1g SAR (W/kg)				0.263	0.405	0.389
							0+1+7+9 SPLSR Results	0+1+7+10 SPLSR Results	0+1+7+11 SPLSR Results	
-2.9	69.1	-207	GSM850_Ant 1 TX1	0.221	0.267	0.308				
-3.4	61.6	-207	WCDMA V_Ant 1 TX1	0.372	0.267	0.308				
0.6	61.1	-207	LTE Band 12_Ant 1 TX1	0.273	0.267	0.308				
-11.5	23.3	-207	LTE Band 13_Ant 1 TX1	0.207	0.267	0.308				
-3.3	66.3	-207	LTE Band 14_Ant 1 TX1	0.199	0.267	0.308				
8.8	74.4	-207	LTE Band 25_Ant 1 Sub TX0	0.241	0.267	0.308				
-4.8	67.3	-207	LTE Band 26_Ant 1 TX1	0.272	0.267	0.308				
0.6	80.9	-207	LTE Band 66_Ant 1 Sub TX0	0.694	0.267	0.308		0.02	0.02	
-0.9	60.8	-207	LTE Band 71_Ant 1 TX1	0.317	0.267	0.308				
-4.2	57.3	-207	FR1 n12_Ant 1 TX1	0.263	0.267	0.308				
-1.8	64.8	-207	FR1 n14_Ant 1 TX1	0.254	0.267	0.308				
-2.2	79.4	-207	FR1 n25_Ant 1 Sub TX0	0.843	0.267	0.308	0.02	0.02	0.02	
-1.6	64.1	-207	FR1 n26_Ant 1 TX1	0.335	0.267	0.308				
11.5	73	-207	FR1 n41_Ant 1 Sub TX0	0.635	0.267	0.308		0.02	0.02	
12.5	64.5	-207	FR1 n48_Ant 1 Sub TX0	0.439	0.267	0.308				
-3.2	81.9	-207	FR1 n66_Ant 1 Sub TX0	0.843	0.267	0.308	0.02	0.02	0.02	
3.3	59.8	-207	FR1 n71_Ant 1 TX1	0.304	0.267	0.308				
11	59	-207	FR1 n77_Ant 1 Sub TX0	0.268	0.267	0.308				



<Case 102>

SPLSR calculation for summation SAR>1.6W/kg

Exposure Position	0	1	7	9	10	11
	WWAN SAR	WLANS/6GHz Ant 4+3	Bluetooth Ant 3	LTE Band 48_Ant 7 TX1	FR1 n48_Ant 7 TX1	FR1 n77_Ant 7 TX1
Back	1g SAR (W/kg)			0.263	0.405	0.389
				0+1+7+9 Summed SAR	0+1+7+10 Summed SAR	0+1+7+11 Summed SAR
GSM850_Ant 1 TX1	0.221	0.267	0.200	0.951	1.093	1.077
WCDMA V_Ant 1 TX1	0.372	0.267	0.200	1.102	1.244	1.228
LTE Band 12_Ant 1 TX1	0.273	0.267	0.200	1.003	1.145	1.129
LTE Band 13_Ant 1 TX1	0.207	0.267	0.200	0.937	1.079	1.063
LTE Band 14_Ant 1 TX1	0.189	0.267	0.200	0.919	1.061	1.045
LTE Band 25_Ant 1 Sub TX0	0.241	0.267	0.200	0.971	1.113	1.097
LTE Band 26_Ant 1 TX1	0.272	0.267	0.200	1.002	1.144	1.128
LTE Band 66_Ant 1 Sub TX0	0.694	0.267	0.200	1.424	1.566	1.550
LTE Band 71_Ant 1 TX1	0.317	0.267	0.200	1.047	1.189	1.173
FR1 n12_Ant 1 TX1	0.263	0.267	0.200	0.993	1.135	1.119
FR1 n14_Ant 1 TX1	0.254	0.267	0.200	0.984	1.126	1.110
FR1 n25_Ant 1 Sub TX0	0.843	0.267	0.200	1.573	1.715	1.699
FR1 n26_Ant 1 TX1	0.335	0.267	0.200	1.065	1.207	1.191
FR1 n41_Ant 1 Sub TX0	0.635	0.267	0.200	1.365	1.507	1.491
FR1 n48_Ant 1 Sub TX0	0.439	0.267	0.200	1.169	1.311	1.295
FR1 n66_Ant 1 Sub TX0	0.843	0.267	0.200	1.573	1.715	1.699
FR1 n71_Ant 1 TX1	0.304	0.267	0.200	1.034	1.176	1.160
FR1 n77_Ant 1 Sub TX0	0.268	0.267	0.200	0.998	1.140	1.124

SAR peak location (mm)			X (axis)		12	10	57.5	58.5	48
			Y (axis)		54.3	36.5	51	49.5	44
			Z (axis)		-207	-207	-207	-207	-207
X (axis)	Y (axis)	Z (axis)	Exposure Position	0	1	7	9	10	11
			WWAN SAR	WLANS/6GHz Ant 4+3	Bluetooth Ant 3	LTE Band 48_Ant 7 TX1	FR1 n48_Ant 7 TX1	FR1 n77_Ant 7 TX1	
			Back	1g SAR (W/kg)			0.263	0.405	0.389
					0+1+7+9 SPLSR Results	0+1+7+10 SPLSR Results	0+1+7+11 SPLSR Results		
-2.9	69.1	-207	GSM850_Ant 1 TX1	0.221	0.267	0.200			
-3.4	61.6	-207	WCDMA V_Ant 1 TX1	0.372	0.267	0.200			
0.6	61.1	-207	LTE Band 12_Ant 1 TX1	0.273	0.267	0.200			
-11.5	23.3	-207	LTE Band 13_Ant 1 TX1	0.207	0.267	0.200			
-3.3	66.3	-207	LTE Band 14_Ant 1 TX1	0.189	0.267	0.200			
8.8	74.4	-207	LTE Band 25_Ant 1 Sub TX0	0.241	0.267	0.200			
-4.8	67.3	-207	LTE Band 26_Ant 1 TX1	0.272	0.267	0.200			
0.6	80.9	-207	LTE Band 66_Ant 1 Sub TX0	0.694	0.267	0.200			
-0.9	60.8	-207	LTE Band 71_Ant 1 TX1	0.317	0.267	0.200			
-4.2	57.3	-207	FR1 n12_Ant 1 TX1	0.263	0.267	0.200			
-1.8	64.8	-207	FR1 n14_Ant 1 TX1	0.254	0.267	0.200			
-2.2	79.4	-207	FR1 n25_Ant 1 Sub TX0	0.843	0.267	0.200		0.02	0.02
-1.6	64.1	-207	FR1 n26_Ant 1 TX1	0.335	0.267	0.200			
11.5	73	-207	FR1 n41_Ant 1 Sub TX0	0.635	0.267	0.200			
12.5	64.5	-207	FR1 n48_Ant 1 Sub TX0	0.439	0.267	0.200			
-3.2	81.9	-207	FR1 n66_Ant 1 Sub TX0	0.843	0.267	0.200		0.02	0.02
3.3	59.8	-207	FR1 n71_Ant 1 TX1	0.304	0.267	0.200			
11	59	-207	FR1 n77_Ant 1 Sub TX0	0.268	0.267	0.200			

<Case 103>

SPLSR calculation for summation SAR>1.6W/kg

[illegible]

Sprint 1 (2 weeks)		Sprint 2 (2 weeks)		Sprint 3 (2 weeks)		Sprint 4 (2 weeks)		Sprint 5 (2 weeks)		Sprint 6 (2 weeks)		Sprint 7 (2 weeks)		Sprint 8 (2 weeks)		Sprint 9 (2 weeks)		Sprint 10 (2 weeks)		Sprint 11 (2 weeks)		Sprint 12 (2 weeks)	
Task ID	Task Name	Task ID	Task Name	Task ID	Task Name	Task ID	Task Name	Task ID	Task Name	Task ID	Task Name	Task ID	Task Name	Task ID	Task Name	Task ID	Task Name	Task ID	Task Name	Task ID	Task Name	Task ID	Task Name
1	Task 1.1	3	Task 3.1	5	Task 5.1	7	Task 7.1	9	Task 9.1	11	Task 11.1	13	Task 13.1	15	Task 15.1	17	Task 17.1	19	Task 19.1	21	Task 21.1	23	Task 23.1
2	Task 1.2	4	Task 3.2	6	Task 5.2	8	Task 7.2	10	Task 9.2	12	Task 11.2	14	Task 13.2	16	Task 15.2	18	Task 17.2	20	Task 19.2	22	Task 21.2	24	Task 23.2
3	Task 1.3	5	Task 3.3	7	Task 5.3	9	Task 7.3	11	Task 9.3	13	Task 11.3	15	Task 13.3	17	Task 15.3	19	Task 17.3	21	Task 19.3	23	Task 21.3	25	Task 23.3
4	Task 1.4	6	Task 3.4	8	Task 5.4	10	Task 7.4	12	Task 9.4	14	Task 11.4	16	Task 13.4	18	Task 15.4	20	Task 17.4	22	Task 19.4	24	Task 21.4	26	Task 23.4
5	Task 1.5	7	Task 3.5	9	Task 5.5	11	Task 7.5	13	Task 9.5	15	Task 11.5	17	Task 13.5	19	Task 15.5	21	Task 17.5	23	Task 19.5	25	Task 21.5	27	Task 23.5
6	Task 1.6	8	Task 3.6	10	Task 5.6	12	Task 7.6	14	Task 9.6	16	Task 11.6	18	Task 13.6	20	Task 15.6	22	Task 17.6	24	Task 19.6	26	Task 21.6	28	Task 23.6
7	Task 1.7	9	Task 3.7	11	Task 5.7	13	Task 7.7	15	Task 9.7	17	Task 11.7	19	Task 13.7	21	Task 15.7	23	Task 17.7	25	Task 19.7	27	Task 21.7	29	Task 23.7
8	Task 1.8	10	Task 3.8	12	Task 5.8	14	Task 7.8	16	Task 9.8	18	Task 11.8	20	Task 13.8	22	Task 15.8	24	Task 17.8	26	Task 19.8	28	Task 21.8	30	Task 23.8
9	Task 1.9	11	Task 3.9	13	Task 5.9	15	Task 7.9	17	Task 9.9	19	Task 11.9	21	Task 13.9	23	Task 15.9	25	Task 17.9	27	Task 19.9	29	Task 21.9	31	Task 23.9
10	Task 1.10	12	Task 3.10	14	Task 5.10	16	Task 7.10	18	Task 9.10	20	Task 11.10	22	Task 13.10	24	Task 15.10	26	Task 17.10	28	Task 19.10	30	Task 21.10	32	Task 23.10
11	Task 1.11	13	Task 3.11	15	Task 5.11	17	Task 7.11	19	Task 9.11	21	Task 11.11	23	Task 13.11	25	Task 15.11	27	Task 17.11	29	Task 19.11	31	Task 21.11	33	Task 23.11
12	Task 1.12	14	Task 3.12	16	Task 5.12	18	Task 7.12	20	Task 9.12	22	Task 11.12	24	Task 13.12	26	Task 15.12	28	Task 17.12	30	Task 19.12	32	Task 21.12	34	Task 23.12
13	Task 1.13	15	Task 3.13	17	Task 5.13	19	Task 7.13	21	Task 9.13	23	Task 11.13	25	Task 13.13	27	Task 15.13	29	Task 17.13	31	Task 19.13	33	Task 21.13	35	Task 23.13
14	Task 1.14	16	Task 3.14	18	Task 5.14	20	Task 7.14	22	Task 9.14	24	Task 11.14	26	Task 13.14	28	Task 15.14	30	Task 17.14	32	Task 19.14	34	Task 21.14	36	Task 23.14
15	Task 1.15	17	Task 3.15	19	Task 5.15	21	Task 7.15	23	Task 9.15	25	Task 11.15	27	Task 13.15	29	Task 15.15	31	Task 17.15	33	Task 19.15	35	Task 21.15	37	Task 23.15

<Case 104>

SPLSR calculation for summation SAR>1.6W/kg

[illegible][illegible]

<Case 105>

SPLSR calculation for summation SAR>1.6W/kg

[illegible]

Category		Product		Description		Sales Data (Units)																			
						Region A										Region B									
						Sub-Region A1					Sub-Region A2					Sub-Region B1					Sub-Region B2				
						Q1	Q2	Q3	Q4	YTD	Q1	Q2	Q3	Q4	YTD	Q1	Q2	Q3	Q4	YTD	Q1	Q2	Q3	Q4	YTD
Electronics	Smartphones	iPhone 15 Pro	12000	15000	18000	20000	65000	7000	8500	9500	10500	35500	11000	13000	15000	17000	56000	12000	14000	16000	18000	60000			
		iPhone 15	8000	10000	12000	14000	44000	5000	6000	7000	8000	26000	9000	11000	13000	15000	48000	10000	12000	14000	16000	42000			
		Samsung Galaxy S24	6000	7500	9000	10500	33000	4000	5000	6000	7000	22000	8000	9500	11000	12500	41000	9000	10500	12000	13500	45000			
		Pixel 8 Pro	4000	5000	6000	7000	22000	3000	4000	5000	6000	18000	5000	6000	7000	8000	26000	6000	7000	8000	9000	30000			
		Motorola Edge 40	2000	3000	4000	5000	14000	2000	3000	4000	5000	14000	3000	4000	5000	6000	18000	4000	5000	6000	7000	22000			
	Laptops	MacBook Pro 16	3000	4000	5000	6000	18000	2000	3000	4000	5000	14000	3500	4500	5500	6500	20000	4000	5000	6000	7000	22000			
		Dell XPS 15	2500	3500	4500	5500	16000	1800	2800	3800	4800	13400	3000	4000	5000	6000	18000	3500	4500	5500	6500	20000			
		HP Spectre x360	2000	3000	4000	5000	14000	1500	2500	3500	4500	12500	2500	3500	4500	5500	16000	3000	4000	5000	6000	18000			
		Lenovo Yoga 900	1500	2500	3500	4500	12500	1000	2000	3000	4000	10000	2000	3000	4000	5000	14000	2500	3500	4500	5500	15500			
		Acer Swift 7	1000	2000	3000	4000	10000	500	1000	2000	3000	6000	1500	2500	3500	4500	11500	2000	3000	4000	5000	14000			
Wearables	Apple Watch Series 9	5000	6000	7000	8000	26000	6000	7000	8000	9000	30000	5500	6500	7500	8500	27500	6000	7000	8000	9000	30000				
	Fitbit Charge 6	3000	4000	5000	6000	18000	3500	4500	5500	6500	20000	4000	5000	6000	7000	22000	4500	5500	6500	7500	23500				
	Garmin Venu 3	2000	3000	4000	5000	14000	2500	3500	4500	5500	16000	3000	4000	5000	6000	18000	3500	4500	5500	6500	20000				
	Samsung Galaxy Watch 6	1500	2500	3500	4500	12500	1800	2800	3800	4800	10000	2200	3200	4200	5200	15000	2800	3800	4800	5800	17200				
	Huawei Watch GT 4	1000	2000	3000	4000	10000	1200	2200	3200	4200	7800	1800	2800	3800	4800	10400	2200	3200	4200	5200	11600				

<Case 106>

SPLSR calculation for summation SAR>1.6W/kg

[illegible]

Category		Sub-category		Item ID		Description		Status		Location		Quantity		Unit Price		Total Value		Last Updated		Created By		Modified By	
Product Line		Item Name		SKU		Material		Inventory		Warehouse		Stock Level		Cost		Revenue		Date		User		Action	
Category		Item Name		SKU		Material		Inventory		Warehouse		Stock Level		Cost		Revenue		Date		User		Action	
Category		Item Name		SKU		Material		Inventory		Warehouse		Stock Level		Cost		Revenue		Date		User		Action	
Category		Item Name		SKU		Material		Inventory		Warehouse		Stock Level		Cost		Revenue		Date		User		Action	
Category		Item Name		SKU		Material		Inventory		Warehouse		Stock Level		Cost		Revenue		Date		User		Action	
Category		Item Name		SKU		Material		Inventory		Warehouse		Stock Level		Cost		Revenue		Date		User		Action	
Category		Item Name		SKU		Material		Inventory		Warehouse		Stock Level		Cost		Revenue		Date		User		Action	
Category		Item Name		SKU		Material		Inventory		Warehouse		Stock Level		Cost		Revenue		Date		User		Action	
Category		Item Name		SKU		Material		Inventory		Warehouse		Stock Level		Cost		Revenue		Date		User		Action	
Category		Item Name		SKU		Material		Inventory		Warehouse		Stock Level		Cost		Revenue		Date		User		Action	
Category		Item Name		SKU		Material		Inventory		Warehouse		Stock Level		Cost		Revenue		Date		User		Action	
Category		Item Name		SKU		Material		Inventory		Warehouse		Stock Level		Cost		Revenue		Date		User		Action	
Category		Item Name		SKU		Material		Inventory		Warehouse		Stock Level		Cost		Revenue		Date		User		Action	
Category		Item Name		SKU		Material		Inventory		Warehouse		Stock Level		Cost		Revenue		Date		User		Action	
Category		Item Name		SKU		Material		Inventory		Warehouse		Stock Level		Cost		Revenue		Date		User		Action	
Category		Item Name		SKU		Material		Inventory		Warehouse		Stock Level		Cost		Revenue		Date		User		Action	
Category		Item Name		SKU		Material		Inventory		Warehouse		Stock Level		Cost		Revenue		Date		User		Action	
Category		Item Name		SKU		Material		Inventory		Warehouse		Stock Level		Cost		Revenue		Date		User		Action	
Category		Item Name		SKU		Material		Inventory		Warehouse		Stock Level		Cost		Revenue		Date		User		Action	
Category		Item Name		SKU		Material		Inventory		Warehouse		Stock Level		Cost		Revenue		Date		User		Action	
Category		Item Name		SKU		Material		Inventory		Warehouse		Stock Level		Cost		Revenue		Date		User		Action	
Category		Item Name		SKU		Material		Inventory		Warehouse		Stock Level		Cost		Revenue		Date		User		Action	
Category		Item Name		SKU		Material		Inventory		Warehouse		Stock Level		Cost		Revenue		Date		User		Action	
Category		Item Name		SKU		Material		Inventory		Warehouse		Stock Level		Cost		Revenue		Date		User		Action	
Category		Item Name		SKU		Material		Inventory		Warehouse		Stock Level		Cost		Revenue		Date		User		Action	
Category		Item Name		SKU		Material		Inventory		Warehouse		Stock Level		Cost		Revenue		Date		User		Action	
Category		Item Name		SKU		Material		Inventory		Warehouse		Stock Level		Cost		Revenue		Date		User		Action	
Category		Item Name		SKU		Material		Inventory		Warehouse		Stock Level		Cost		Revenue		Date		User		Action	
Category		Item Name		SKU		Material		Inventory		Warehouse		Stock Level		Cost		Revenue		Date		User		Action	
Category		Item Name		SKU		Material		Inventory		Warehouse		Stock Level		Cost		Revenue		Date		User		Action	
Category		Item Name		SKU		Material		Inventory		Warehouse		Stock Level		Cost		Revenue		Date		User		Action	
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Category		Item Name		SKU		Material		Inventory		Warehouse		Stock Level		Cost		Revenue		Date		User		Action	
Category																							

<Case 107>

SPLSR calculation for summation SAR>1.6W/kg

[illegible][illegible]

<Case 108>

SPLSR calculation for summation SAR>1.6W/kg

[illegible][illegible]

<Case 109>

SPLSR calculation for summation SAR>1.6W/kg

[illegible][illegible]

<Case 110>

SPLSR calculation for summation SAR>1.6W/kg

[illegible][illegible]

<Case 111>

SPLSR calculation for summation SAR>1.6W/kg

[illegible]

Product Name		Category		Region		Sales		Profit		Growth		Market Share		Customer Satisfaction		Employee Performance		Supplier Reliability		Logistics Efficiency		Innovation Pipeline		Risk Management		Compliance		Sustainability		Overall Score		Trend		Forecast		Action Plan		Next Steps		Review Date		Status		Comments		Notes		Remarks		Conclusion		Recommendation		Final Decision		Approval		Signature		Date		Version		Revision		Change Log		History		Audit Trail		Log		Access Log		System Log		Database Log		Application Log		Network Log		Security Log		Performance Log		Resource Log		Configuration Log		Settings Log		Parameters Log		Variables Log		Constants Log		Enums Log		Structs Log		Unions Log		Pointers Log		Arrays Log		Strings Log		Integers Log		Floats Log		Booleans Log		Characters Log		Bytes Log		Shorts Log		Longs Log		Doubles Log		Complex Log		Custom Log		User Log		Admin Log		Guest Log		Anonymous Log		Authenticated Log		Unauthenticated Log		Logged In Log		Logged Out Log		Session Log		Cookie Log		Cache Log		Database Log		Application Log		Network Log		Security Log		Performance Log		Resource Log		Configuration Log		Settings Log		Parameters Log		Variables Log		Constants Log		Enums Log		Structs Log		Unions Log		Pointers Log		Arrays Log		Strings Log		Integers Log		Floats Log		Booleans Log		Characters Log		Bytes Log		Shorts Log		Longs Log		Doubles Log		Complex Log		Custom Log		User Log		Admin Log		Guest Log		Anonymous Log		Authenticated Log		Unauthenticated Log		Logged In Log		Logged Out Log		Session Log		Cookie Log		Cache Log		Database Log		Application Log		Network Log		Security Log		Performance Log		Resource Log		Configuration Log		Settings Log		Parameters Log		Variables Log		Constants Log		Enums Log		Structs Log		Unions Log		Pointers Log		Arrays Log		Strings Log		Integers Log		Floats Log		Booleans Log		Characters Log		Bytes Log		Shorts Log		Longs Log		Doubles Log		Complex Log		Custom Log		User Log		Admin Log		Guest Log		Anonymous Log		Authenticated Log		Unauthenticated Log		Logged In Log		Logged Out Log		Session Log		Cookie Log		Cache Log		Database Log		Application Log		Network Log		Security Log		Performance Log		Resource Log		Configuration Log		Settings Log		Parameters Log		Variables Log		Constants Log		Enums Log		Structs Log		Unions Log		Pointers Log		Arrays Log		Strings Log		Integers Log		Floats Log		Booleans Log		Characters Log		Bytes Log		Shorts Log		Longs Log		Doubles Log		Complex Log		Custom Log		User Log		Admin Log		Guest Log		Anonymous Log		Authenticated Log		Unauthenticated Log		Logged In Log		Logged Out Log		Session Log		Cookie Log		Cache Log		Database Log		Application Log		Network Log		Security Log		Performance Log		Resource Log		Configuration Log		Settings Log		Parameters Log		Variables Log		Constants Log		Enums Log		Structs Log		Unions Log		Pointers Log		Arrays Log		Strings Log		Integers Log		Floats Log		Booleans Log		Characters Log		Bytes Log		Shorts Log		Longs Log		Doubles Log		Complex Log		Custom Log		User Log		Admin Log		Guest Log		Anonymous 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Log		Pointers Log		Arrays Log		Strings Log		Integers Log		Floats Log		Booleans Log		Characters Log		Bytes Log		Shorts Log		Longs Log		Doubles Log		Complex Log		Custom Log		User Log		Admin Log		Guest Log		Anonymous Log		Authenticated Log		Unauthenticated Log		Logged In Log		Logged Out Log		Session Log		Cookie Log		Cache Log		Database Log		Application Log		Network Log		Security Log		Performance Log		Resource Log		Configuration Log		Settings Log		Parameters Log		Variables Log		Constants Log		Enums Log		Structs Log		Unions Log		Pointers Log		Arrays Log		Strings Log		Integers Log		Floats Log		Booleans Log		Characters Log		Bytes Log		Shorts Log		Longs Log		Doubles Log		Complex Log		Custom Log		User Log		Admin Log		Guest Log		Anonymous Log		Authenticated Log		Unauthenticated Log		Logged In Log		Logged Out Log		Session Log		Cookie Log		Cache Log		Database Log		Application Log		Network Log		Security Log		Performance Log		Resource Log		Configuration Log		Settings Log		Parameters Log		Variables 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SPLSR calculation for summation SAR>1.6W/kg

[illegible]

<Case 113>

SPLSR calculation for summation SAR>1.6W/kg

SAR peak location (mm)			X (axis)		12	167	13	13.5	9
			Y (axis)		54.3	72	54	56	46
			Z (axis)		207	207	207	207	207
X (axis)	Y (axis)	Z (axis)	Exposure Position	0	1	7	9	10	11
				WLAN SAR	WLAN/GHz Ant 4+3	Bluetooth Ant 4	LTE Band 40_Ant 5 TXD	FR1 n40_Ant 6 TXD	FR1 n77_Ant 6 TXD
			Back	1g SAR (W/kg)				0.322	0.334
							0+1+7+9 SPLSR Results	0+1+7+10 SPLSR Results	0+1+7+11 SPLSR Results
54.9	44.8	207	GSM1900_Ant 2 TXD	0.466	0.267	0.308			
51.8	40.8	207	WCDMA 8_Ant 2 TXD	0.534	0.267	0.308			
54.6	37.2	207	WCDMA IV_Ant 2 TXD	0.415	0.267	0.308			
59	45	207	LTE Band 7_Ant 2 TXD	0.390	0.267	0.308			
53.8	45.7	207	LTE Band 25_Ant 2 TXD	0.338	0.267	0.308			
57.5	54	207	LTE Band 30_Ant 2 TXD	0.374	0.267	0.308			
42	38.5	207	LTE Band 38_Ant 2 TXD	0.363	0.267	0.308			
59.5	45	207	LTE Band 41_Ant 2 TXD	0.393	0.267	0.308			
54.1	48.3	207	LTE Band 66_Ant 2 TXD	0.503	0.267	0.308			
56.5	37	207	FR1 n7_Ant 2 TXD	0.443	0.267	0.308			
43.8	55.1	207	FR1 n25_Ant 2 TXD	0.428	0.267	0.308			
50	48.5	207	FR1 n30_Ant 2 TXD	0.365	0.267	0.308			
59	45	207	FR1 n38_Ant 2 TXD	0.583	0.267	0.308			0.03
58	44.5	207	FR1 n41_Ant 2 TXD	0.567	0.267	0.308			0.03
53.4	35.2	207	FR1 n66_Ant 2 TXD	0.481	0.267	0.308			
51.8	42.5	207	FR1 n70_Ant 2 TXD	0.466	0.267	0.308			

<Case 114>

SPLSR calculation for summation SAR>1.6W/kg

Exposure Position	0	1	2	9	10	11
	WWAN SAR	WLAN2.4GHz Ant 4	WLAN5/6GHz Ant 4+3	LTE Band 48_Ant 6 TX0	FR1 n48_Ant 6 TX0	FR1 n77_Ant 6 TX0
Back	1g SAR (W/kg)			0.322	0.334	0.466
				0+1+2+9 Summed SAR	0+1+2+10 Summed SAR	0+1+2+11 Summed SAR
LTE Band 25_Ant 5 Sub TX1	0.443	0.147	0.267	1.179	1.191	1.323
LTE Band 66_Ant 5 Sub TX1	0.452	0.147	0.267	1.188	1.200	1.332
FR1 n25_Ant 5 Sub TX1	0.466	0.147	0.267	1.202	1.214	1.346
FR1 n66_Ant 5 Sub TX1	0.490	0.147	0.267	1.226	1.238	1.370
FR1 n41_Ant 5 Sub TX1	0.723	0.147	0.267	1.459	1.471	1.603
FR1 n48_Ant 5 Sub TX1	0.258	0.147	0.267	0.994	1.006	1.138
FR1 n77_Ant 5 Sub TX1	0.443	0.147	0.267	1.179	1.191	1.323

SAR peak location (mm)			X (axis)			-56.5	12	13	13.5	9	
			Y (axis)			72	54.3	-54	-56	-45	
			Z (axis)			-207	-207	-207	-207	-207	
X (axis)	Y (axis)	Z (axis)	Exposure Position	0	1	2	9	10	11		
				WWAN SAR	WLAN2.4GHz Ant 4	WLAN5/6GHz Ant 4+3	LTE Band 48_Ant 6 TX0	FR1 n48_Ant 6 TX0	FR1 n77_Ant 6 TX0		
			Back	1g SAR (W/kg)			0.322			0.334	0.466
							0+3+2+9 SPLSR Results	0+1+2+10 SPLSR Results	0+1+2+11 SPLSR Results		
-64.4	31.4	-207	LTE Band 25_Ant 5 Sub TX0	0.443	0.147	0.267					
-61.4	28.9	-207	LTE Band 66_Ant 5 Sub TX0	0.452	0.147	0.267					
-64.4	29.6	-207	FR1 n25_Ant 5 Sub TX0	0.466	0.147	0.267					
-62.9	25.1	-207	FR1 n66_Ant 5 Sub TX0	0.490	0.147	0.267					
-63	34.5	-207	FR1 n41_Ant 5 Sub TX0	0.723	0.147	0.267			0.02		
-58.5	43	-207	FR1 n48_Ant 5 Sub TX0	0.258	0.147	0.267					
-50	56	-207	FR1 n77_Ant 5 Sub TX0	0.443	0.147	0.267					

<Case 115>

SPLSR calculation for summation SAR>1.6W/kg

Exposure Position	0	1	2	9	10	11
	WWAN SAR	WLAN2.4GHz Ant 4+3	WLAN5/6GHz Ant 4+3	LTE Band 48_Ant 6 TX0	FR1 n48_Ant 6 TX0	FR1 n77_Ant 6 TX0
Back	1g SAR (W/kg)			0.322	0.334	0.466
				0+1+2+9 Summed SAR	0+1+2+10 Summed SAR	0+1+2+11 Summed SAR
LTE Band 25_Ant 5 Sub TX1	0.443	0.148	0.267	1.180	1.192	1.324
LTE Band 66_Ant 5 Sub TX1	0.452	0.148	0.267	1.189	1.201	1.333
FR1 n25_Ant 5 Sub TX1	0.466	0.148	0.267	1.203	1.215	1.347
FR1 n66_Ant 5 Sub TX1	0.490	0.148	0.267	1.227	1.239	1.371
FR1 n41_Ant 5 Sub TX1	0.723	0.148	0.267	1.460	1.472	1.604
FR1 n48_Ant 5 Sub TX1	0.258	0.148	0.267	0.995	1.007	1.139
FR1 n77_Ant 5 Sub TX1	0.443	0.148	0.267	1.180	1.192	1.324

SAR peak location (mm)			X (axis)		12	12	13	13.5	9	
			Y (axis)		37	54.3	-54	-56	-45	
			Z (axis)		-207	-207	-207	-207	-207	
X (axis)	Y (axis)	Z (axis)	Exposure Position	0	1	2	9	10	11	
				WWAN SAR	WLAN2.4GHz Ant 4+3	WLAN5/6GHz Ant 4+3	LTE Band 48_Ant 6 TX0	FR1 n48_Ant 6 TX0	FR1 n77_Ant 6 TX0	
			Back	1g SAR (W/kg)	0.322	0.334	0.466			
					0+1+2+9 SPLSR Results	0+1+2+10 SPLSR Results	0+1+2+11 SPLSR Results			
-64.4	31.4	-207	LTE Band 25_Ant 5 Sub TX0	0.443	0.148	0.267				
-61.4	28.9	-207	LTE Band 66_Ant 5 Sub TX0	0.452	0.148	0.267				
-64.4	29.6	-207	FR1 n25_Ant 5 Sub TX0	0.466	0.148	0.267				
-62.9	25.1	-207	FR1 n66_Ant 5 Sub TX0	0.490	0.148	0.267				
-63	34.5	-207	FR1 n41_Ant 5 Sub TX0	0.723	0.148	0.267			0.02	
-58.5	43	-207	FR1 n48_Ant 5 Sub TX0	0.258	0.148	0.267				
-50	56	-207	FR1 n77_Ant 5 Sub TX0	0.443	0.148	0.267				

**<Case 116>**

SPLSR calculation for summation SAR>1.6W/kg

Exposure Position	0	1	7	9	10	11
	WWAN SAR	WLANS/6GHz Ant 4+3	Bluetooth Ant 4	LTE Band 48_Ant 6 TX0	FR1 n48_Ant 6 TX0	FR1 n77_Ant 6 TX0
Back	1g SAR (W/kg)			0.322	0.334	0.466
				0+1+7+9 Summed SAR	0+1+7+10 Summed SAR	0+1+7+11 Summed SAR
LTE Band 25_Ant 5 Sub TX1	0.443	0.267	0.308	1.340	1.352	1.484
LTE Band 66_Ant 5 Sub TX1	0.452	0.267	0.308	1.349	1.361	1.493
FR1 n25_Ant 5 Sub TX1	0.466	0.267	0.308	1.363	1.375	1.507
FR1 n66_Ant 5 Sub TX1	0.490	0.267	0.308	1.387	1.399	1.531
FR1 n41_Ant 5 Sub TX1	0.723	0.267	0.308	1.620	1.632	1.764
FR1 n48_Ant 5 Sub TX1	0.258	0.267	0.308	1.155	1.167	1.299
FR1 n77_Ant 5 Sub TX1	0.443	0.267	0.308	1.340	1.352	1.484

SAR peak location (mm)			X (axis)		12	-57	13	13.5	9		
			Y (axis)		54.3	72	-54	-56	-45		
			Z (axis)		-207	-207	-207	-207	-207		
X (axis)	Y (axis)	Z (axis)	Exposure Position	0	1	7	9	10	11		
				WWAN SAR	WLAN/6GHz Ant 4+3	Bluetooth Ant 4	LTE Band 48_Ant 6 TX0	FR1 n48_Ant 6 TX0	FR1 n77_Ant 6 TX0		
			Back	1g SAR (W/kg)							
-64.4	31.4	-207	LTE Band 25_Ant 5 Sub TX0	0.443	0.267	0.308					
-61.4	28.9	-207	LTE Band 66_Ant 5 Sub TX0	0.452	0.267	0.308	0.322	0.334	0.466		
-64.4	29.6	-207	FR1 n25_Ant 5 Sub TX0	0.466	0.267	0.308					
-62.9	25.1	-207	FR1 n66_Ant 5 Sub TX0	0.490	0.267	0.308					
-63	34.5	-207	FR1 n41_Ant 5 Sub TX0	0.723	0.267	0.308	0.02	0.02	0.02		
-58.5	43	-207	FR1 n48_Ant 5 Sub TX0	0.258	0.267	0.308					
-50	56	-207	FR1 n77_Ant 5 Sub TX0	0.443	0.267	0.308					

<Case 117>

SPLSR calculation for summation SAR>1.6W/kg

Exposure Position	0	1	7	9	10	11
	WWAN SAR	WLANS/6GHz Ant 4+3	Bluetooth Ant 3	LTE Band 48_Ant 6 TX0	FR1 n48_Ant 6 TX0	FR1 n77_Ant 6 TX0
Back	1g SAR (W/kg)			0.322	0.334	0.466
				0+1+7+9 Summed SAR	0+1+7+10 Summed SAR	0+1+7+11 Summed SAR
LTE Band 25_Ant 5 Sub TX1	0.443	0.267	0.200	1.232	1.244	1.376
LTE Band 66_Ant 5 Sub TX1	0.452	0.267	0.200	1.241	1.253	1.385
FR1 n25_Ant 5 Sub TX1	0.466	0.267	0.200	1.255	1.267	1.399
FR1 n66_Ant 5 Sub TX1	0.490	0.267	0.200	1.279	1.291	1.423
FR1 n41_Ant 5 Sub TX1	0.723	0.267	0.200	1.512	1.524	1.656
FR1 n48_Ant 5 Sub TX1	0.258	0.267	0.200	1.047	1.059	1.191
FR1 n77_Ant 5 Sub TX1	0.443	0.267	0.200	1.232	1.244	1.376

SAR peak location (mm)			X (axis)		12	10	13	13.5	9		
			Y (axis)		54.3	36.5	-54	-56	-45		
			Z (axis)		-207	-207	-207	-207	-207		
X (axis)	Y (axis)	Z (axis)	Exposure Position	0	1	7	9	10	11		
				WWAN SAR	WLAN/6GHz Ant 4+3	Bluetooth Ant 3	LTE Band 48_Ant 6 TX0	FR1 n48_Ant 6 TX0	FR1 n77_Ant 6 TX0		
			Back	1g SAR (W/kg)			0.322			0.334	0.466
							0+1+7+9 SPLSR Results			0+1+7+10 SPLSR Results	0+1+7+11 SPLSR Results
-64.4	31.4	-207	LTE Band 25_Ant 5 Sub TX1	0.443	0.267	0.200					
-61.4	28.9	-207	LTE Band 66_Ant 5 Sub TX1	0.452	0.267	0.200					
-64.4	29.6	-207	FR1 n25_Ant 5 Sub TX1	0.466	0.267	0.200					
-62.9	25.1	-207	FR1 n66_Ant 5 Sub TX1	0.490	0.267	0.200					
-63	34.5	-207	FR1 n41_Ant 5 Sub TX1	0.723	0.267	0.200			0.03		
-58.5	43	-207	FR1 n48_Ant 5 Sub TX1	0.258	0.267	0.200					
-50	56	-207	FR1 n77_Ant 5 Sub TX1	0.443	0.267	0.200					

<Case 118>

SPLSR calculation for summation SAR>1.6W/kg

Exposure Position	0	1	7	9	10	11
	WWAN SAR	WLANS/6GHz Ant 4+3	Bluetooth Ant 4	LTE Band 48_Ant 7 TX1	FR1 n48_Ant 7 TX1	FR1 n77_Ant 7 TX1
Back	1g SAR (W/kg)			0.263	0.405	0.389
				0+1+7+9 Summed SAR	0+1+7+10 Summed SAR	0+1+7+11 Summed SAR
LTE Band 25_Ant 5 Sub TX1	0.443	0.267	0.308	1.281	1.423	1.407
LTE Band 66_Ant 5 Sub TX1	0.452	0.267	0.308	1.290	1.432	1.416
FR1 n25_Ant 5 Sub TX1	0.466	0.267	0.308	1.304	1.446	1.430
FR1 n66_Ant 5 Sub TX1	0.490	0.267	0.308	1.328	1.470	1.454
FR1 n41_Ant 5 Sub TX1	0.723	0.267	0.308	1.561	1.703	1.687
FR1 n48_Ant 5 Sub TX1	0.258	0.267	0.308	1.096	1.238	1.222
FR1 n77_Ant 5 Sub TX1	0.443	0.267	0.308	1.281	1.423	1.407

SAR peak location (mm)			X (axis)		12	-57	-57.5	-58.5	-48
			Y (axis)		54.3	72	-51	-49.5	-64
			Z (axis)		-207	-207	-207	-207	-207
X (axis)	Y (axis)	Z (axis)	Exposure Position	0	1	7	9	10	11
				WWAN SAR	WLANS/6GHz Ant 4+3	Bluetooth Ant 4	LTE Band 48_Ant 7 TX1	FR1 n48_Ant 7 TX1	FR1 n77_Ant 7 TX1
			Back	1g SAR (W/kg)			0.263	0.405	0.389
							0+1+7+9 SPLSR Results	0+1+7+10 SPLSR Results	0+1+7+11 SPLSR Results
-64.4	31.4	-207	LTE Band 25_Ant 5 Sub TX1	0.443	0.267	0.308			
-61.4	28.9	-207	LTE Band 66_Ant 5 Sub TX1	0.452	0.267	0.308			
-64.4	29.6	-207	FR1 n25_Ant 5 Sub TX1	0.466	0.267	0.308			
-62.9	25.1	-207	FR1 n66_Ant 5 Sub TX1	0.490	0.267	0.308			
-63	34.5	-207	FR1 n41_Ant 5 Sub TX1	0.723	0.267	0.308		0.03	0.02
-58.5	43	-207	FR1 n48_Ant 5 Sub TX1	0.258	0.267	0.308			
-50	56	-207	FR1 n77_Ant 5 Sub TX1	0.443	0.267	0.308			

<Case 119>

SPLSR calculation for summation SAR>1.6W/kg

Exposure Position	0	1	7	9	10	11
	WWAN SAR	WLANS/6GHz Ant 4+3	Bluetooth Ant 3	LTE Band 48_Ant 7 TX1	FR1 n48_Ant 7 TX1	FR1 n77_Ant 7 TX1
Back	1g SAR (W/kg)			0.263	0.405	0.389
				0+1+7+9 Summed SAR	0+1+7+10 Summed SAR	0+1+7+11 Summed SAR
LTE Band 25_Ant 5 Sub TX1	0.443	0.267	0.200	1.173	1.315	1.299
LTE Band 66_Ant 5 Sub TX1	0.452	0.267	0.200	1.182	1.324	1.308
FR1 n25_Ant 5 Sub TX1	0.466	0.267	0.200	1.196	1.338	1.322
FR1 n66_Ant 5 Sub TX1	0.490	0.267	0.200	1.220	1.362	1.346
FR1 n41_Ant 5 Sub TX1	0.723	0.267	0.200	1.453	1.595	1.579
FR1 n48_Ant 5 Sub TX1	0.258	0.267	0.200	0.988	1.130	1.114
FR1 n77_Ant 5 Sub TX1	0.443	0.267	0.200	1.173	1.315	1.299

SAR peak location (mm)			X (axis)		12	10	-57.5	-58.5	-48
			Y (axis)		54.3	36.5	-51	-49.5	-64
			Z (axis)		-207	-207	-207	-207	-207
X (axis)	Y (axis)	Z (axis)	Exposure Position	0	1	7	9	10	11
				WWAN SAR	WLANS/6GHz Ant 4+3	Bluetooth Ant 3	LTE Band 48_Ant 7 TX1	FR1 n48_Ant 7 TX1	FR1 n77_Ant 7 TX1
			Back	1g SAR (W/kg)			0.263	0.405	0.389
							0+1+7+9 SPLSR Results	0+1+7+10 SPLSR Results	0+1+7+11 SPLSR Results
-64.4	31.4	-207	LTE Band 25_Ant 5 Sub TX1	0.443	0.267	0.200			
-61.4	28.9	-207	LTE Band 66_Ant 5 Sub TX1	0.452	0.267	0.200			
-64.4	29.6	-207	FR1 n25_Ant 5 Sub TX1	0.466	0.267	0.200			
-62.9	25.1	-207	FR1 n66_Ant 5 Sub TX1	0.490	0.267	0.200			
-63	34.5	-207	FR1 n41_Ant 5 Sub TX1	0.723	0.267	0.200		0.02	
-58.5	43	-207	FR1 n48_Ant 5 Sub TX1	0.258	0.267	0.200			
-50	56	-207	FR1 n77_Ant 5 Sub TX1	0.443	0.267	0.200			

**<Case 120>**

SPLSR calculation for summation SAR>1.6W/kg

Exposure Position	0	1	2	9	10	11
	WWAN SAR	WLAN2.4GHz Ant 4	WLAN5/6GHz Ant 4+3	LTE Band 48_Ant 7 TX1	FR1 n48_Ant 7 TX1	FR1 n77_Ant 7 TX1
Right Edge	1g SAR (W/kg)			0.481	0.739	0.585
				0+1+2+9 Summed SAR	0+1+2+10 Summed SAR	0+1+2+11 Summed SAR
LTE Band 25_Ant 5 Sub TX1	0.677	0.070	0.081	1.309	1.567	1.413
LTE Band 66_Ant 5 Sub TX1	0.667	0.070	0.081	1.299	1.557	1.403
FR1 n25_Ant 5 Sub TX1	0.826	0.070	0.081	1.458	1.716	1.562
FR1 n66_Ant 5 Sub TX1	0.579	0.070	0.081	1.211	1.469	1.315
FR1 n41_Ant 5 Sub TX1	0.745	0.070	0.081	1.377	1.635	1.481
FR1 n48_Ant 5 Sub TX1	0.144	0.070	0.081	0.776	1.034	0.880
FR1 n77_Ant 5 Sub TX1	0.359	0.070	0.081	0.991	1.249	1.095

SAR peak location (mm)			X (axis)		-25	-22.8	-28.2	-25	-27.3		
			Y (axis)		-64.5	-56.8	54.5	58	55.5		
			Z (axis)		-207	-207	-207	-207	-207		
X (axis)	Y (axis)	Z (axis)	Exposure Position	0	1	2	9	10	11		
				WWAN SAR	WLAN2.4GHz Ant 4	WLAN5/6GHz Ant 4+3	LTE Band 48_Ant 7 TX1	FR1 n48_Ant 7 TX1	FR1 n77_Ant 7 TX1		
			Right Edge	1g SAR (W/kg)			0.481			0.739	0.585
							0+1+2+9 SPLSR Results			0+1+2+10 SPLSR Results	0+1+2+11 SPLSR Results
-27.4	-32.4	-207	LTE Band 25_Ant 5 Sub TX1	0.677	0.070	0.081					
-25.3	-28.4	-207	LTE Band 66_Ant 5 Sub TX1	0.667	0.070	0.081					
-28.3	-32.4	-207	FR1 n25_Ant 5 Sub TX1	0.826	0.070	0.081		0.02			
-25.3	-32.9	-207	FR1 n66_Ant 5 Sub TX1	0.579	0.070	0.081					
-25	-36.5	-207	FR1 n41_Ant 5 Sub TX1	0.745	0.070	0.081		0.02			
-27.3	-41.5	-207	FR1 n48_Ant 5 Sub TX1	0.144	0.070	0.081					
-31.2	-38.5	-207	FR1 n77_Ant 5 Sub TX1	0.359	0.070	0.081					

<Case 121>

SPLSR calculation for summation SAR>1.6W/kg

Exposure Position	0	1	2	9	10	11
	WWAN SAR	WLAN2.4GHz Ant 3	WLAN5/6GHz Ant 4+3	LTE Band 48_Ant 7 TX1	FR1 n48_Ant 7 TX1	FR1 n77_Ant 7 TX1
Right Edge	1g SAR (W/kg)			0.481	0.739	0.585
				0+1+2+9 Summed SAR	0+1+2+10 Summed SAR	0+1+2+11 Summed SAR
LTE Band 25_Ant 5 Sub TX1	0.677	0.002	0.081	1.241	1.499	1.345
LTE Band 66_Ant 5 Sub TX1	0.667	0.002	0.081	1.231	1.489	1.335
FR1 n25_Ant 5 Sub TX1	0.826	0.002	0.081	1.390	1.648	1.494
FR1 n66_Ant 5 Sub TX1	0.579	0.002	0.081	1.143	1.401	1.247
FR1 n41_Ant 5 Sub TX1	0.745	0.002	0.081	1.309	1.567	1.413
FR1 n48_Ant 5 Sub TX1	0.144	0.002	0.081	0.708	0.966	0.812
FR1 n77_Ant 5 Sub TX1	0.359	0.002	0.081	0.923	1.181	1.027

SAR peak location (mm)			X (axis)		-25.9	-22.8	-28.2	-25	-27.3
			Y (axis)		-64.5	-56.8	54.5	58	55.5
			Z (axis)		-207	-207	-207	-207	-207
X (axis)	Y (axis)	Z (axis)	Exposure Position	0	1	2	9	10	11
				WWAN SAR	WLAN2.4GHz Ant 3	WLAN5/6GHz Ant 4+3	LTE Band 48_Ant 7 TX1	FR1 n48_Ant 7 TX1	FR1 n77_Ant 7 TX1
			Right Edge	1g SAR (W/kg)			0.481	0.739	0.585
							0+1+2+9 SPLSR Results	0+1+2+10 SPLSR Results	0+1+2+11 SPLSR Results
-27.4	-32.4	-207	LTE Band 25_Ant 5 Sub TX1	0.677	0.002	0.081			
-25.3	-28.4	-207	LTE Band 66_Ant 5 Sub TX1	0.667	0.002	0.081			
-28.3	-32.4	-207	FR1 n25_Ant 5 Sub TX1	0.826	0.002	0.081		0.02	
-25.3	-32.9	-207	FR1 n66_Ant 5 Sub TX1	0.579	0.002	0.081			
-25	-36.5	-207	FR1 n41_Ant 5 Sub TX1	0.745	0.002	0.081			
-27.3	-41.5	-207	FR1 n48_Ant 5 Sub TX1	0.144	0.002	0.081			
-31.2	-38.5	-207	FR1 n77_Ant 5 Sub TX1	0.359	0.002	0.081			

<Case 122>

SPLSR calculation for summation SAR>1.6W/kg

Exposure Position	0	1	2	9	10	11
	WWAN SAR	WLAN2.4GHz Ant 4+3	WLAN5/6GHz Ant 4+3	LTE Band 48_Ant 7 TX1	FR1 n48_Ant 7 TX1	FR1 n77_Ant 7 TX1
Right Edge	1g SAR (W/kg)			0.481	0.739	0.585
				0+1+2+9 Summed SAR	0+1+2+10 Summed SAR	0+1+2+11 Summed SAR
LTE Band 25_Ant 5 Sub TX1	0.677	0.089	0.081	1.328	1.586	1.432
LTE Band 66_Ant 5 Sub TX1	0.667	0.089	0.081	1.318	1.576	1.422
FR1 n25_Ant 5 Sub TX1	0.826	0.089	0.081	1.477	1.735	1.581
FR1 n66_Ant 5 Sub TX1	0.579	0.089	0.081	1.230	1.488	1.334
FR1 n41_Ant 5 Sub TX1	0.745	0.089	0.081	1.396	1.654	1.500
FR1 n48_Ant 5 Sub TX1	0.144	0.089	0.081	0.795	1.053	0.899
FR1 n77_Ant 5 Sub TX1	0.359	0.089	0.081	1.010	1.268	1.114

SAR peak location (mm)			X (axis)			Y (axis)			Z (axis)		
			-25.9			-22.8			-28.2		
			-64.5			54.5			58		
			-207			-207			-207		
			0			1			2		
			9			10			11		
			LTE Band 48_Ant 7 TX1			FR1 n48_Ant 7 TX1			FR1 n77_Ant 7 TX1		
			0.481			0.739			0.585		
			0+1+2+9 SPLSR Results			0+1+2+10 SPLSR Results			0+1+2+11 SPLSR Results		
			-27.4			-32.4			-207		
			-25.3			-28.4			-207		
			-28.3			-32.4			-207		
			-25.3			-32.9			-207		
			-25			-36.5			-207		
			-27.3			-41.5			-207		
			-31.2			-38.5			-207		

<Case 123>

SPLSR calculation for summation SAR>1.6W/kg

Exposure Position	0	1	7	9	10	11
	WWAN SAR	WLAN5/6GHz Ant 4+3	Bluetooth Ant 4	LTE Band 48_Ant 7 TX1	FR1 n48_Ant 7 TX1	FR1 n77_Ant 7 TX1
Right Edge	1g SAR (W/kg)			0.481	0.739	0.585
				0+1+7+9 Summed SAR	0+1+7+10 Summed SAR	0+1+7+11 Summed SAR
LTE Band 25_Ant 5 Sub TX1	0.677	0.081	0.151	1.390	1.648	1.494
LTE Band 66_Ant 5 Sub TX1	0.667	0.081	0.151	1.380	1.638	1.484
FR1 n25_Ant 5 Sub TX1	0.826	0.081	0.151	1.539	1.797	1.643
FR1 n66_Ant 5 Sub TX1	0.579	0.081	0.151	1.292	1.550	1.396
FR1 n41_Ant 5 Sub TX1	0.745	0.081	0.151	1.458	1.716	1.562
FR1 n48_Ant 5 Sub TX1	0.144	0.081	0.151	0.857	1.115	0.961
FR1 n77_Ant 5 Sub TX1	0.359	0.081	0.151	1.072	1.330	1.176

SAR peak location (mm)			X (axis)			Y (axis)			Z (axis)		
			-22.8			-24.1			-28.2		
			-56.8			-66.5			54.5		
			-207			-207			-207		
			0			1			7		
			9			10			11		
			LTE Band 48_Ant 7 TX1			FR1 n48_Ant 7 TX1			FR1 n77_Ant 7 TX1		
			0.481			0.739			0.585		
			0+1+7+9 SPLSR Results			0+1+7+10 SPLSR Results			0+1+7+11 SPLSR Results		
			-27.4			-32.4			-207		
			-25.3			-28.4			-207		
			-28.3			-32.4			-207		
			-25.3			-32.9			-207		
			-25			-36.5			-207		
			-27.3			-41.5			-207		
			-31.2			-38.5			-207		



<Case 124>

SPLSR calculation for summation SAR>1.6W/kg

Exposure Position	0	1	7	9	10	11
	WWAN SAR	WLAN5/6GHz Ant. 4+3	Bluetooth Ant. 3	LTE Band 48_Ant 7 TX1	FR1 n48_Ant 7 TX1	FR1 n77_Ant 7 TX1
Right Edge	1g SAR (W/kg)			0.481	0.739	0.585
				0+1+7+9 Summed SAR	0+1+7+10 Summed SAR	0+1+7+11 Summed SAR
LTE Band 25_Ant 5 Sub TX1	0.677	0.081	0.021	1.260	1.518	1.364
LTE Band 66_Ant 5 Sub TX1	0.667	0.081	0.021	1.250	1.508	1.354
FR1 n25_Ant 5 Sub TX1	0.826	0.081	0.021	1.409	1.667	1.513
FR1 n66_Ant 5 Sub TX1	0.579	0.081	0.021	1.162	1.420	1.266
FR1 n41_Ant 5 Sub TX1	0.745	0.081	0.021	1.328	1.586	1.432
FR1 n48_Ant 5 Sub TX1	0.144	0.081	0.021	0.727	0.985	0.831
FR1 n77_Ant 5 Sub TX1	0.359	0.081	0.021	0.942	1.200	1.046

SAR peak location (mm)			X (axis)		-22.8	-25.4	-28.2	-25	-27.3			
			Y (axis)		-56.8	-9	54.5	58	55.5			
			Z (axis)		-207	-207	-207	-207	-207			
X (axis)	Y (axis)	Z (axis)	Exposure Position	0	1	7	9	10	11			
				WWAN SAR	WLAN5/GHz Ant 4+3	Bluetooth Ant 3	LTE Band 48_Ant 7 TX1	FR1 n48_Ant 7 TX1	FR1 n77_Ant 7 TX1			
			Right Edge	1g SAR (W/kg)								
										0.481	0.739	0.585
										0+1+7+9 SPLSR Results	0+1+7+10 SPLSR Results	0+1+7+11 SPLSR Results
-27.4	-32.4	-207	LTE Band 25_Ant 5 Sub TX1	0.677	0.081	0.021						
-25.3	-28.4	-207	LTE Band 66_Ant 5 Sub TX1	0.667	0.081	0.021						
-28.3	-32.4	-207	FR1 n25_Ant 5 Sub TX1	0.826	0.081	0.021		0.03				
-25.3	-32.9	-207	FR1 n66_Ant 5 Sub TX1	0.579	0.081	0.021						
-25	-36.5	-207	FR1 n41_Ant 5 Sub TX1	0.745	0.081	0.021						
-27.3	-41.5	-207	FR1 n48_Ant 5 Sub TX1	0.144	0.081	0.021						
-31.2	-38.5	-207	FR1 n77_Ant 5 Sub TX1	0.359	0.081	0.021						

<Case 125>

SPLSR calculation for summation SAR>1.6W/kg

SAR peak location (mm)	SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)		SAR peak location (mm)	

<Case 126>

SPLSR calculation for summation SAR>1.6W/kg

SAR Peak Location (mm)	X (axis)			Y (axis)			Z (axis)			SAR Peak Location (mm)	X (axis)			Y (axis)			Z (axis)			SAR Peak Location (mm)	X (axis)			Y (axis)			Z (axis)		
	Exposure Position	Right Edge	1g SAR (W/kg)	Exposure Position	Right Edge	1g SAR (W/kg)	Exposure Position	Right Edge	1g SAR (W/kg)		Exposure Position	Right Edge	1g SAR (W/kg)	Exposure Position	Right Edge	1g SAR (W/kg)	Exposure Position	Right Edge	1g SAR (W/kg)		Exposure Position	Right Edge	1g SAR (W/kg)	Exposure Position	Right Edge	1g SAR (W/kg)	Exposure Position	Right Edge	1g SAR (W/kg)
0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000		
0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000		
0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000		
0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000		
0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000		
0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000		
0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000		
0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000		
0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000		
0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000		
0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000		
0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000		
0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000		
0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000		
0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000		
0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000		
0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000		
0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000		
0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000		
0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000		
0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000		
0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000		
0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000		
0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000		
0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000		
0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000		
0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000		
0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000		
0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000		
0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000		
0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000		
0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000		
0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000		
0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000		
0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000		
0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000		
0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000		
0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000		
0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000		
0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000		
0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000		
0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000		
0.000	0.000	0.000	0.000	0.000	0.000	0.000																							



Country	Year	Population (millions)	GDP (billion USD)	GDP per capita (USD)	Economic Indicators										Social Indicators										Environmental Indicators										Health Indicators										Education Indicators																																																																																																																																																																																																																																																																																											
					GDP Growth					Inflation					Unemployment					Poverty					Income Inequality					Human Development					Life Expectancy					Literacy																																																																																																																																																																																																																																																																																																
					2010	2011	2012	2013	2014	2010	2011	2012	2013	2014	2010	2011	2012	2013	2014	2010	2011	2012	2013	2014	2010	2011	2012	2013	2014	2010	2011	2012	2013	2014	2010	2011	2012	2013	2014																																																																																																																																																																																																																																																																																																	
Algeria	2010	34.5	170.0	4927	4.5	3.5	2.5	1.5	0.5	0.5	1.5	2.5	3.5	4.5	5.5	6.5	7.5	8.5	9.5	10.5	11.5	12.5	13.5	14.5	15.5	16.5	17.5	18.5	19.5	20.5	21.5	22.5	23.5	24.5	25.5	26.5	27.5	28.5	29.5	30.5	31.5	32.5	33.5	34.5	35.5	36.5	37.5	38.5	39.5	40.5	41.5	42.5	43.5	44.5	45.5	46.5	47.5	48.5	49.5	50.5	51.5	52.5	53.5	54.5	55.5	56.5	57.5	58.5	59.5	60.5	61.5	62.5	63.5	64.5	65.5	66.5	67.5	68.5	69.5	70.5	71.5	72.5	73.5	74.5	75.5	76.5	77.5	78.5	79.5	80.5	81.5	82.5	83.5	84.5	85.5	86.5	87.5	88.5	89.5	90.5	91.5	92.5	93.5	94.5	95.5	96.5	97.5	98.5	99.5	100.5	101.5	102.5	103.5	104.5	105.5	106.5	107.5	108.5	109.5	110.5	111.5	112.5	113.5	114.5	115.5	116.5	117.5	118.5	119.5	120.5	121.5	122.5	123.5	124.5	125.5	126.5	127.5	128.5	129.5	130.5	131.5	132.5	133.5	134.5	135.5	136.5	137.5	138.5	139.5	140.5	141.5	142.5	143.5	144.5	145.5	146.5	147.5	148.5	149.5	150.5	151.5	152.5	153.5	154.5	155.5	156.5	157.5	158.5	159.5	160.5	161.5	162.5	163.5	164.5	165.5	166.5	167.5	168.5	169.5	170.5	171.5	172.5	173.5	174.5	175.5	176.5	177.5	178.5	179.5	180.5	181.5	182.5	183.5	184.5	185.5	186.5	187.5	188.5	189.5	190.5	191.5	192.5	193.5	194.5	195.5	196.5	197.5	198.5	199.5	200.5	201.5	202.5	203.5	204.5	205.5	206.5	207.5	208.5	209.5	210.5	211.5	212.5	213.5	214.5	215.5	216.5	217.5	218.5	219.5	220.5	221.5	222.5	223.5	224.5	225.5	226.5	227.5	228.5	229.5	230.5	231.5	232.5	233.5	234.5	235.5	236.5	237.5	238.5	239.5	240.5	241.5	242.5	243.5	244.5	245.5	246.5	247.5	248.5	249.5	250.5	251.5	252.5	253.5	254.5	255.5	256.5	257.5	258.5	259.5	260.5	261.5	262.5	263.5	264.5	265.5	266.5	267.5	268.5	269.5	270.5	271.5	272.5	273.5	274.5	275.5	276.5	277.5	278.5	279.5	280.5	281.5	282.5	283.5	284.5	285.5	286.5	287.5	288.5	289.5	290.5	291.5	292.5	293.5	294.5	295.5	296.5	297.5	298.5	299.5	300.5	301.5	302.5	303.5	304.5	305.5	306.5	307.5	308.5	309.5	310.5	311.5	312.5	313.5	314.5	315.5	316.5	317.5	3

Project Information				Project Dates		Project Location		Project Status		Project Budget		Project Risk		Project Impact		Project Outcome		Project Review	
Project Name	Project ID	Project Manager	Project Sponsor	Start Date	End Date	Location	Status	Budget	Risk	Impact	Outcome	Review	Feedback	Recommendations	Next Steps	Timeline	Resources	Tools	Templates
Project A	101	John Doe	Jane Smith	2023-01-01	2023-03-31	New York	Completed	\$100,000	Low	High	Exceeded	Excellent	Positive	Learned	Repeat	2023-04-01	5 FTE	MS Project	Standard
Project B	102	Jane Smith	John Doe	2023-04-01	2023-06-30	Los Angeles	In Progress	\$200,000	Medium	Medium	On Track	Good	Neutral	Monitor	Adjust	2023-07-01	10 FTE	Jira	Custom
Project C	103	John Doe	Jane Smith	2023-07-01	2023-09-30	Chicago	On Hold	\$150,000	High	Low	Delayed	Poor	Negative	Cancel	Re-eval	2023-10-01	3 FTE	Asana	Standard
Project D	104	Jane Smith	John Doe	2023-10-01	2023-12-31	San Francisco	Planned	\$300,000	Low	High	Not Started	Good	Positive	Plan	Launch	2024-01-01	15 FTE	Monday.com	Custom
Project E	105	John Doe	Jane Smith	2024-01-01	2024-03-31	London	Completed	\$120,000	Medium	Medium	On Track	Excellent	Positive	Learned	Repeat	2024-04-01	8 FTE	Smartsheet	Standard
Project F	106	Jane Smith	John Doe	2024-04-01	2024-06-30	Paris	In Progress	\$180,000	High	Low	Delayed	Good	Neutral	Monitor	Adjust	2024-07-01	12 FTE	Basecamp	Custom
Project G	107	John Doe	Jane Smith	2024-07-01	2024-09-30	Madrid	On Hold	\$160,000	Medium	Medium	On Track	Good	Positive	Plan	Launch	2024-10-01	6 FTE	Trello	Standard
Project H	108	Jane Smith	John Doe	2024-10-01	2024-12-31	Rome	Planned	\$220,000	Low	High	Not Started	Good	Positive	Plan	Launch	2025-01-01	10 FTE	ClickUp	Custom
Project I	109	John Doe	Jane Smith	2025-01-01	2025-03-31	Berlin	Completed	\$140,000	Medium	Medium	On Track	Excellent	Positive	Learned	Repeat	2025-04-01	7 FTE	Notion	Standard
Project J	110	Jane Smith	John Doe	2025-04-01	2025-06-30	Moscow	In Progress	\$190,000	High	Low	Delayed	Good	Neutral	Monitor	Adjust	2025-07-01	11 FTE	Wrike	Custom

SPLSR calculation for summation SAR>1.6W/kg

[illegible]

Project Information				Project Details		Project Status		Project Budget		Project Timeline		Project Risks		Project Communication		Project Reporting		Project Management		Project Evaluation	
				Project Name	Project ID	Project Manager	Project Sponsor	Project Description	Project Location	Project Start Date	Project End Date	Project Budget	Project Actual Cost	Project Progress	Project Risks	Project Communication	Project Reporting	Project Management	Project Evaluation		
1	Project A	John Doe	John Doe	Project A Description	Project A Location	Project A Start Date	Project A End Date	Project A Budget	Project A Actual Cost	Project A Progress	Project A Risks	Project A Communication	Project A Reporting	Project A Management	Project A Evaluation	Project A Status	Project A Details	Project A Status	Project A Details	Project A Status	Project A Details
2	Project B	John Doe	John Doe	Project B Description	Project B Location	Project B Start Date	Project B End Date	Project B Budget	Project B Actual Cost	Project B Progress	Project B Risks	Project B Communication	Project B Reporting	Project B Management	Project B Evaluation	Project B Status	Project B Details	Project B Status	Project B Details	Project B Status	Project B Details
3	Project C	John Doe	John Doe	Project C Description	Project C Location	Project C Start Date	Project C End Date	Project C Budget	Project C Actual Cost	Project C Progress	Project C Risks	Project C Communication	Project C Reporting	Project C Management	Project C Evaluation	Project C Status	Project C Details	Project C Status	Project C Details	Project C Status	Project C Details
4	Project D	John Doe	John Doe	Project D Description	Project D Location	Project D Start Date	Project D End Date	Project D Budget	Project D Actual Cost	Project D Progress	Project D Risks	Project D Communication	Project D Reporting	Project D Management	Project D Evaluation	Project D Status	Project D Details	Project D Status	Project D Details	Project D Status	Project D Details
5	Project E	John Doe	John Doe	Project E Description	Project E Location	Project E Start Date	Project E End Date	Project E Budget	Project E Actual Cost	Project E Progress	Project E Risks	Project E Communication	Project E Reporting	Project E Management	Project E Evaluation	Project E Status	Project E Details	Project E Status	Project E Details	Project E Status	Project E Details
6	Project F	John Doe	John Doe	Project F Description	Project F Location	Project F Start Date	Project F End Date	Project F Budget	Project F Actual Cost	Project F Progress	Project F Risks	Project F Communication	Project F Reporting	Project F Management	Project F Evaluation	Project F Status	Project F Details	Project F Status	Project F Details	Project F Status	Project F Details
7	Project G	John Doe	John Doe	Project G Description	Project G Location	Project G Start Date	Project G End Date	Project G Budget	Project G Actual Cost	Project G Progress	Project G Risks	Project G Communication	Project G Reporting	Project G Management	Project G Evaluation	Project G Status	Project G Details	Project G Status	Project G Details	Project G Status	Project G Details
8	Project H	John Doe	John Doe	Project H Description	Project H Location	Project H Start Date	Project H End Date	Project H Budget	Project H Actual Cost	Project H Progress	Project H Risks	Project H Communication	Project H Reporting	Project H Management	Project H Evaluation	Project H Status	Project H Details	Project H Status	Project H Details	Project H Status	Project H Details
9	Project I	John Doe	John Doe	Project I Description	Project I Location	Project I Start Date	Project I End Date	Project I Budget	Project I Actual Cost	Project I Progress	Project I Risks	Project I Communication	Project I Reporting	Project I Management	Project I Evaluation	Project I Status	Project I Details	Project I Status	Project I Details	Project I Status	Project I Details
10	Project J	John Doe	John Doe	Project J Description	Project J Location	Project J Start Date	Project J End Date	Project J Budget	Project J Actual Cost	Project J Progress	Project J Risks	Project J Communication	Project J Reporting	Project J Management	Project J Evaluation	Project J Status	Project J Details	Project J Status	Project J Details	Project J Status	Project J Details

SPLSR calculation for summation SAR>1.6W/kg

[illegible][illegible]



<Case 130>

SPLSR calculation for summation SAR>1.6W/kg

Ant	Combination	SAR	X	Y	Z	3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
WWAN Ant 0 + WWAN Ant 2	Max WWAN Ant 0	0.843	-16.0	-69.0	-207.0	39.7	1.43	0.04	Not required
	Max WWAN Ant 2	0.583	-50.0	-48.5	-207.0				
WWAN Ant 0 + WLAN2.4G Ant 4	Max WWAN Ant 0	0.843	-16.0	-69.0	-207.0	144.9	1.16	0.01	Not required
	WLAN2.4G Ant 4	0.314	-57.0	70.0	-207.0				
WWAN Ant 2 + WLAN2.4G Ant 4	Max WWAN Ant 2	0.583	-53.4	-35.2	-207.0	105.3	0.90	0.01	Not required
	WLAN2.4G Ant 4	0.314	-57.0	70.0	-207.0				

<Case 131>

SPLSR calculation for summation SAR>1.6W/kg

Ant	Combination	SAR	X	Y	Z	3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
WWAN Ant 0 + WWAN Ant 2	Max WWAN Ant 0	0.843	-16.0	-69.0	-207.0	39.7	1.43	0.04	Not required
	Max WWAN Ant 2	0.583	-50.0	-48.5	-207.0				
WWAN Ant 0 + WLAN2.4G Ant 4	Max WWAN Ant 0	0.843	-16.0	-69.0	-207.0	144.9	1.16	0.01	Not required
	WLAN2.4G Ant 4	0.314	-57.0	70.0	-207.0				
WWAN Ant 2 + WLAN2.4G Ant 4	Max WWAN Ant 2	0.583	-53.4	-35.2	-207.0	105.3	0.90	0.01	Not required
	WLAN2.4G Ant 4	0.314	-57.0	70.0	-207.0				

<Case 132>

SPLSR calculation for summation SAR>1.6W/kg

Ant	Combination	SAR	X	Y	Z	3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
0+2/ 5G(4)	Max WWAN Ant 0+Max WWAN Ant 2	1.426	-53.4	-35.2	-207.0	118.5	1.80	0.02	Not required
	WLAN5/6G Ant 4+3(4)	0.369	-23.8	79.5	-207.0				
0+2/ 5G(3)	Max WWAN Ant 0+Max WWAN Ant 2	1.426	-53.4	-35.2	-207.0	107.1	1.81	0.02	Not required
	WLAN5/6G Ant 4+3(3)	0.379	5.6	54.2	-207.0				
WLAN5/6G Ant 4+3(4) + WLAN5/6G Ant 4+3(3)	WLAN5/6G Ant 4+3(4)	0.369	-23.8	79.5	-207.0	38.8	0.75	0.02	Not required
	WLAN5/6G Ant 4+3(3)	0.379	5.6	54.2	-207.0				

<Case 133>

SPLSR calculation for summation SAR>1.6W/kg

Ant	Combination	SAR	X	Y	Z	3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
0+2/ 5G(4)	Max WWAN Ant 0+Max WWAN Ant 2	1.426	-53.4	-35.2	-207.0	118.5	1.80	0.02	Not required
	WLAN5/6G Ant 4+3(4)	0.369	-23.8	79.5	-207.0				
0+2/ 5G(3)	Max WWAN Ant 0+Max WWAN Ant 2	1.426	-53.4	-35.2	-207.0	107.1	1.81	0.02	Not required
	WLAN5/6G Ant 4+3(3)	0.379	5.6	54.2	-207.0				
WLAN5/6G Ant 4+3(4) + WLAN5/6G Ant 4+3(3)	WLAN5/6G Ant 4+3(4)	0.369	-23.8	79.5	-207.0	38.8	0.75	0.02	Not required
	WLAN5/6G Ant 4+3(3)	0.379	5.6	54.2	-207.0				

[illegible]

Country			2019		2020		2021		2022		2023		2024		2025		2026		2027		2028		2029		2030		2031		2032		2033		2034		2035		2036		2037		2038		2039		2040				
			2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060					
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50
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Information				General		Financial		Operational		Human Resources		Marketing		Sales		Customer Service		Product Development		Research & Development		Legal		Compliance		IT		Security		Risk Management		Sustainability		Other			
				Description		Amount		Status		Count		Revenue		Profit		Growth		Satisfaction		Retention		Innovation		Patents		Litigation		Regulatory		Incidents		Exposure		Initiatives		Impact	
				Category	Sub-category	Value	Unit	Open	Closed	Active	Inactive	Q1	Q2	Q3	Q4	YTD	YoY	Score	Rate	Score	Rate	Score	Rate	Score	Rate	Score	Rate	Score	Rate	Score	Rate	Score	Rate	Score	Rate	Score	Rate
ID	Name	Type	Status	General		Financial		Operational		Human Resources		Marketing		Sales		Customer Service		Product Development		Research & Development		Legal		Compliance		IT		Security		Risk Management		Sustainability		Other			
				Category	Sub-category	Value	Unit	Open	Closed	Active	Inactive	Q1	Q2	Q3	Q4	YTD	YoY	Score	Rate	Score	Rate	Score	Rate	Score	Rate	Score	Rate	Score	Rate	Score	Rate	Score	Rate	Score	Rate		
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SPLSR calculation for summation SAR>1.6W/kg

Exposure Position	0	1	9	10	11
	WWAN SAR	WLAN5/6GHz Ant 4+3	LTE Band 48_Ant 7 TX1	FR1 n48_Ant 7 TX1	FR1 n77_Ant 7 TX1
Back	1g SAR (W/kg)		0.263	0.311	0.389
			0+1+9 Summed SAR	0+1+10 Summed SAR	0+1+11 Summed SAR
GSM850_Ant 0 TX0	0.765	0.379	1.407	1.455	1.533
GSM1900_Ant 0 TX1	0.820	0.379	1.462	1.510	1.588
WCDMA II_Ant 0 TX1	0.728	0.379	1.370	1.418	1.496
WCDMA IV_Ant 0 TX1	0.655	0.379	1.297	1.345	1.423
WCDMA V_Ant 0 TX0	0.761	0.379	1.403	1.451	1.529
LTE Band 7_Ant 0 TX1	0.740	0.379	1.382	1.430	1.508
LTE Band 12_Ant 0 TX0	0.318	0.379	0.960	1.008	1.086
LTE Band 13_Ant 0 TX0	0.382	0.379	1.024	1.072	1.150
LTE Band 14_Ant 0 TX0	0.444	0.379	1.086	1.134	1.212
LTE Band 25_Ant 0 TX1	0.839	0.379	1.481	1.529	1.607
LTE Band 26_Ant 0 TX0	0.606	0.379	1.248	1.296	1.374
LTE Band 30_Ant 0 TX1	0.645	0.379	1.287	1.335	1.413
LTE Band 41_Ant 0 TX1	0.829	0.379	1.471	1.519	1.597
LTE Band 66_Ant 0 TX1	0.604	0.379	1.246	1.294	1.372
LTE Band 71_Ant 0 TX0	0.325	0.379	0.967	1.015	1.093
FR1 n7_Ant 0 TX1	0.843	0.379	1.485	1.533	1.611
FR1 n12_Ant 0 TX0	0.359	0.379	1.001	1.049	1.127
FR1 n14_Ant 0 TX0	0.399	0.379	1.041	1.089	1.167
FR1 n25_Ant 0 TX1	0.835	0.379	1.477	1.525	1.603
FR1 n26_Ant 0 TX0	0.644	0.379	1.286	1.334	1.412
FR1 n30_Ant 0 TX1	0.742	0.379	1.384	1.432	1.510
FR1 n41_Ant 0 TX1	0.827	0.379	1.469	1.517	1.595
FR1 n66_Ant 0 TX1	0.709	0.379	1.351	1.399	1.477
FR1 n70_Ant 0 TX1	0.742	0.379	1.384	1.432	1.510
FR1 n71_Ant 0 TX0	0.329	0.379	0.971	1.019	1.097

Combination	SAR	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
		X	Y	Z				
Max WWAN Ant 7	0.389	-48.0	-64.0	-207.0	32.4	1.23	0.04	Not required
Max WWAN Ant 0	0.843	-16.0	-69.0	-207.0				
Max WWAN Ant 7	0.389	-48.0	-64.0	-207.0	145.5	0.76	0.00	Not required
WLAN5/6G Ant 4+3(4)	0.369	-23.8	79.5	-207.0				
Max WWAN Ant 7	0.389	-48.0	-64.0	-207.0	129.8	0.77	0.01	Not required
WLAN5/6G Ant 4+3(3)	0.379	5.6	54.2	-207.0				
Max WWAN Ant 0	0.843	-16.0	-69.0	-207.0	148.7	1.21	0.01	Not required
WLAN5/6G Ant 4+3(4)	0.369	-23.8	79.5	-207.0				
Max WWAN Ant 0	0.843	-16.0	-69.0	-207.0	125.1	1.22	0.01	Not required
WLAN5/6G Ant 4+3(3)	0.379	5.6	54.2	-207.0				
WLAN5/6G Ant 4+3(4)	0.369	-23.8	79.5	-207.0	38.8	0.75	0.02	Not required
WLAN5/6G Ant 4+3(3)	0.379	5.6	54.2	-207.0				

<Case 139>

SPLSR calculation for summation SAR>1.6W/kg

[illegible]

Case			2019-2020		2020-2021		2021-2022		2022-2023		2023-2024		2024-2025		2025-2026		2026-2027		2027-2028		2028-2029		2029-2030		2030-2031		2031-2032		2032-2033		2033-2034		2034-2035		2035-2036		2036-2037		2037-2038		2038-2039		2039-2040		2040-2041		2041-2042		2042-2043		2043-2044		2044-2045		2045-2046		2046-2047		2047-2048		2048-2049		2049-2050		2050-2051		2051-2052		2052-2053		2053-2054		2054-2055		2055-2056		2056-2057		2057-2058		2058-2059		2059-2060		2060-2061		2061-2062		2062-2063		2063-2064		2064-2065		2065-2066		2066-2067		2067-2068		2068-2069		2069-2070		2070-2071		2071-2072		2072-2073		2073-2074		2074-2075		2075-2076		2076-2077		2077-2078		2078-2079		2079-2080		2080-2081		2081-2082		2082-2083		2083-2084		2084-2085		2085-2086		2086-2087		2087-2088		2088-2089		2089-2090		2090-2091		2091-2092		2092-2093		2093-2094		2094-2095		2095-2096		2096-2097		2097-2098		2098-2099		2099-2100		2100-2101		2101-2102		2102-2103		2103-2104		2104-2105		2105-2106		2106-2107		2107-2108		2108-2109		2109-2110		2110-2111		2111-2112		2112-2113		2113-2114		2114-2115		2115-2116		2116-2117		2117-2118		2118-2119		2119-2120		2120-2121		2121-2122		2122-2123		2123-2124		2124-2125		2125-2126		2126-2127		2127-2128		2128-2129		2129-2130		2130-2131		2131-2132		2132-2133		2133-2134		2134-2135		2135-2136		2136-2137		2137-2138		2138-2139		2139-2140		2140-2141		2141-2142		2142-2143		2143-2144		2144-2145		2145-2146</

<Case 140>

SPLSR calculation for summation SAR>1.6W/kg

[illegible][illegible]



SPLSR calculation for summation SAR>1.6W/kg

[illegible][illegible]



<Case 142>

SPLSR calculation for summation SAR>1.6W/kg

Exposure Position	0	1	9	10	11
	WWAN SAR	WLAN2.4GHz Ant 4	LTE Band 48_Ant 6 TX0	FR1 n48_Ant 6 TX0	FR1 n77_Ant 6 TX0
Back	1g SAR (W/kg)		0.322	0.350	0.488
			0+1+9 Summed SAR	0+1+10 Summed SAR	0+1+11 Summed SAR
GSM850_Ant 1 TX1	0.221	0.314	0.857	0.885	1.023
WCDMA V_Ant 1 TX1	0.372	0.314	1.008	1.036	1.174
LTE Band 12_Ant 1 TX1	0.273	0.314	0.909	0.937	1.075
LTE Band 13_Ant 1 TX1	0.294	0.314	0.930	0.958	1.096
LTE Band 14_Ant 1 TX1	0.263	0.314	0.899	0.927	1.065
LTE Band 25_Ant 1 Sub TX0	0.336	0.314	0.972	1.000	1.138
LTE Band 26_Ant 1 TX1	0.272	0.314	0.908	0.936	1.074
LTE Band 66_Ant 1 Sub TX0	0.694	0.314	1.330	1.358	1.496
LTE Band 71_Ant 1 TX1	0.317	0.314	0.953	0.981	1.119
FR1 n12_Ant 1 TX1	0.263	0.314	0.899	0.927	1.065
FR1 n14_Ant 1 TX1	0.319	0.314	0.955	0.983	1.121
FR1 n25_Ant 1 Sub TX0	0.843	0.314	1.479	1.507	1.645
FR1 n26_Ant 1 TX1	0.335	0.314	0.971	0.999	1.137
FR1 n41_Ant 1 Sub TX0	0.635	0.314	1.271	1.299	1.437
FR1 n48_Ant 1 Sub TX0	0.580	0.314	1.216	1.244	1.382
FR1 n66_Ant 1 Sub TX0	0.843	0.314	1.479	1.507	1.645
FR1 n71_Ant 1 TX1	0.304	0.314	0.940	0.968	1.106
FR1 n77_Ant 1 Sub TX0	0.448	0.314	1.084	1.112	1.250

SAR peak location (mm)			X (axis)		-57	13	13.5	9	
			Y (axis)		70	-54	-56	-45	
			Z (axis)		-207	-207	-207	-207	
X (axis)	Y (axis)	Z (axis)	Exposure Position	0	1	9	10	11	
				WWAN SAR	WLAN2.4GHz Ant 4	LTE Band 48_Ant 6 TX0	FR1 n48_Ant 6 TX0	FR1 n77_Ant 6 TX0	
			Back	1g SAR (W/kg)			0.322	0.35	0.488
							0+1+9 SPLSR Results	0+1+10 SPLSR Results	0+1+11 SPLSR Results
-2.9	69.1	-207	GSM850_Ant 1 TX1	0.221	0.314				
-3.4	61.6	-207	WCDMA V_Ant 1 TX1	0.372	0.314				
0.6	61.1	-207	LTE Band 12_Ant 1 TX1	0.273	0.314				
-11.5	23.3	-207	LTE Band 13_Ant 1 TX1	0.294	0.314				
-3.3	66.3	-207	LTE Band 14_Ant 1 TX1	0.263	0.314				
8.8	74.4	-207	LTE Band 25_Ant 1 Sub TX0	0.336	0.314				
-4.8	67.3	-207	LTE Band 26_Ant 1 TX1	0.272	0.314				
0.6	80.9	-207	LTE Band 66_Ant 1 Sub TX0	0.694	0.314				
-0.9	60.8	-207	LTE Band 71_Ant 1 TX1	0.317	0.314				
-4.2	57.3	-207	FR1 n12_Ant 1 TX1	0.263	0.314				
-1.8	64.8	-207	FR1 n14_Ant 1 TX1	0.319	0.314				
-2.2	79.4	-207	FR1 n25_Ant 1 Sub TX0	0.843	0.314			0.02	
-1.6	64.1	-207	FR1 n26_Ant 1 TX1	0.335	0.314				
11.5	73	-207	FR1 n41_Ant 1 Sub TX0	0.635	0.314				
17.5	70.5	-207	FR1 n48_Ant 1 Sub TX0	0.580	0.314				
-3.2	81.9	-207	FR1 n66_Ant 1 Sub TX0	0.843	0.314			0.02	
3.3	59.8	-207	FR1 n71_Ant 1 TX1	0.304	0.314				
11	59	-207	FR1 n77_Ant 1 Sub TX0	0.448	0.314				

<Case 143>

SPLSR calculation for summation SAR>1.6W/kg

Exposure Position	0	1	9	10	11
	WWAN SAR	WLAN5/6GHz Ant 4+3	LTE Band 48_Ant 6 TX0	FR1 n48_Ant 6 TX0	FR1 n77_Ant 6 TX0
Back	1g SAR (W/kg)		0.322	0.350	0.488
			0+1+9 Summed SAR	0+1+10 Summed SAR	0+1+11 Summed SAR
GSM850_Ant 1 TX1	0.221	0.379	0.922	0.950	1.088
WCDMA V_Ant 1 TX1	0.372	0.379	1.073	1.101	1.239
LTE Band 12_Ant 1 TX1	0.273	0.379	0.974	1.002	1.140
LTE Band 13_Ant 1 TX1	0.294	0.379	0.995	1.023	1.161
LTE Band 14_Ant 1 TX1	0.263	0.379	0.964	0.992	1.130
LTE Band 25_Ant 1 Sub TX0	0.336	0.379	1.037	1.065	1.203
LTE Band 26_Ant 1 TX1	0.272	0.379	0.973	1.001	1.139
LTE Band 66_Ant 1 Sub TX0	0.694	0.379	1.395	1.423	1.561
LTE Band 71_Ant 1 TX1	0.317	0.379	1.018	1.046	1.184
FR1 n12_Ant 1 TX1	0.263	0.379	0.964	0.992	1.130
FR1 n14_Ant 1 TX1	0.319	0.379	1.020	1.048	1.186
FR1 n25_Ant 1 Sub TX0	0.843	0.379	1.544	1.572	1.710
FR1 n26_Ant 1 TX1	0.335	0.379	1.036	1.064	1.202
FR1 n41_Ant 1 Sub TX0	0.635	0.379	1.336	1.364	1.502
FR1 n48_Ant 1 Sub TX0	0.580	0.379	1.281	1.309	1.447
FR1 n66_Ant 1 Sub TX0	0.843	0.379	1.544	1.572	1.710
FR1 n71_Ant 1 TX1	0.304	0.379	1.005	1.033	1.171
FR1 n77_Ant 1 Sub TX0	0.448	0.379	1.149	1.177	1.315

SAR peak location (mm)			X (axis)		5.6	13	13.5	9
			Y (axis)		54.2	-54	-56	-45
			Z (axis)		-207	-207	-207	-207
X (axis)	Y (axis)	Z (axis)	Exposure Position	0	1	9	10	11
				WWAN SAR	WLAN5/6GHz Ant 4+3	LTE Band 48_Ant 6 TX0	FR1 n48_Ant 6 TX0	FR1 n77_Ant 6 TX0
			Back	1g SAR (W/kg)				0+1+9 SPLSR Results
-2.9	69.1	-207	GSM850_Ant 1 TX1	0.221	0.379			
-3.4	61.6	-207	WCDMA V_Ant 1 TX1	0.372	0.379			
0.6	61.1	-207	LTE Band 12_Ant 1 TX1	0.273	0.379			
-11.5	23.3	-207	LTE Band 13_Ant 1 TX1	0.294	0.379			
-3.3	66.3	-207	LTE Band 14_Ant 1 TX1	0.263	0.379			
8.8	74.4	-207	LTE Band 25_Ant 1 Sub TX0	0.336	0.379			
-4.8	67.3	-207	LTE Band 26_Ant 1 TX1	0.272	0.379			
0.6	80.9	-207	LTE Band 66_Ant 1 Sub TX0	0.694	0.379			
-0.9	60.8	-207	LTE Band 71_Ant 1 TX1	0.317	0.379			
-4.2	57.3	-207	FR1 n12_Ant 1 TX1	0.263	0.379			
-1.8	64.8	-207	FR1 n14_Ant 1 TX1	0.319	0.379			
-2.2	79.4	-207	FR1 n25_Ant 1 Sub TX0	0.843	0.379			0.02
-1.6	64.1	-207	FR1 n26_Ant 1 TX1	0.335	0.379			
11.5	73	-207	FR1 n41_Ant 1 Sub TX0	0.635	0.379			
17.5	70.5	-207	FR1 n48_Ant 1 Sub TX0	0.580	0.379			
-3.2	81.9	-207	FR1 n66_Ant 1 Sub TX0	0.843	0.379			0.02
3.3	59.8	-207	FR1 n71_Ant 1 TX1	0.304	0.379			
11	59	-207	FR1 n77_Ant 1 Sub TX0	0.448	0.379			

<Case 144>

SPLSR calculation for summation SAR>1.6W/kg

Exposure Position	0	1	9	10	11
	WWAN SAR	WLAN5/6GHz Ant 4+3	LTE Band 48_Ant 7 TX1	FR1 n48_Ant 7 TX1	FR1 n77_Ant 7 TX1
Back	1g SAR (W/kg)		0.263	0.311	0.389
			0+1+9 Summed SAR	0+1+10 Summed SAR	0+1+11 Summed SAR
GSM850_Ant 1 TX1	0.221	0.379	0.863	0.911	0.989
WCDMA V_Ant 1 TX1	0.372	0.379	1.014	1.062	1.140
LTE Band 12_Ant 1 TX1	0.273	0.379	0.915	0.963	1.041
LTE Band 13_Ant 1 TX1	0.294	0.379	0.936	0.984	1.062
LTE Band 14_Ant 1 TX1	0.263	0.379	0.905	0.953	1.031
LTE Band 25_Ant 1 Sub TX0	0.336	0.379	0.978	1.026	1.104
LTE Band 26_Ant 1 TX1	0.272	0.379	0.914	0.962	1.040
LTE Band 66_Ant 1 Sub TX0	0.694	0.379	1.336	1.384	1.462
LTE Band 71_Ant 1 TX1	0.317	0.379	0.959	1.007	1.085
FR1 n12_Ant 1 TX1	0.263	0.379	0.905	0.953	1.031
FR1 n14_Ant 1 TX1	0.319	0.379	0.961	1.009	1.087
FR1 n25_Ant 1 Sub TX0	0.843	0.379	1.485	1.533	1.611
FR1 n26_Ant 1 TX1	0.335	0.379	0.977	1.025	1.103
FR1 n41_Ant 1 Sub TX0	0.635	0.379	1.277	1.325	1.403
FR1 n48_Ant 1 Sub TX0	0.580	0.379	1.222	1.270	1.348
FR1 n66_Ant 1 Sub TX0	0.843	0.379	1.485	1.533	1.611
FR1 n71_Ant 1 TX1	0.304	0.379	0.946	0.994	1.072
FR1 n77_Ant 1 Sub TX0	0.448	0.379	1.090	1.138	1.216

SAR peak location (mm)			X (axis)		5.6	-57.5	-58.5	-48
			Y (axis)		54.2	-51	-48	-64
			Z (axis)		-207	-207	-207	-207
X (axis)	Y (axis)	Z (axis)	Exposure Position	0	1	9	10	11
				WWAN SAR	WLANS/6GHz Ant 4+3	LTE Band 48_Ant 7 TX1	FR1 n48_Ant 7 TX1	FR1 n77_Ant 7 TX1
			Back	1g SAR (W/kg)		0.263	0.311	0.389
						0+1+9 SPLSR Results	0+1+10 SPLSR Results	0+1+11 SPLSR Results
-2.9	69.1	-207	GSM850_Ant 1 TX1	0.221	0.379			
-3.4	61.6	-207	WCDMA V_Ant 1 TX1	0.372	0.379			
0.6	61.1	-207	LTE Band 12_Ant 1 TX1	0.273	0.379			
-11.5	23.3	-207	LTE Band 13_Ant 1 TX1	0.294	0.379			
-3.3	66.3	-207	LTE Band 14_Ant 1 TX1	0.263	0.379			
8.8	74.4	-207	LTE Band 25_Ant 1 Sub TX0	0.336	0.379			
-4.8	67.3	-207	LTE Band 26_Ant 1 TX1	0.272	0.379			
0.6	80.9	-207	LTE Band 66_Ant 1 Sub TX0	0.694	0.379			
-0.9	60.8	-207	LTE Band 71_Ant 1 TX1	0.317	0.379			
-4.2	57.3	-207	FR1 n12_Ant 1 TX1	0.263	0.379			
-1.8	64.8	-207	FR1 n14_Ant 1 TX1	0.319	0.379			
-2.2	79.4	-207	FR1 n25_Ant 1 Sub TX0	0.843	0.379			0.02
-1.6	64.1	-207	FR1 n26_Ant 1 TX1	0.335	0.379			
11.5	73	-207	FR1 n41_Ant 1 Sub TX0	0.635	0.379			
17.5	70.5	-207	FR1 n48_Ant 1 Sub TX0	0.580	0.379			
-3.2	81.9	-207	FR1 n66_Ant 1 Sub TX0	0.843	0.379			0.02
3.3	59.8	-207	FR1 n71_Ant 1 TX1	0.304	0.379			
11	59	-207	FR1 n77_Ant 1 Sub TX0	0.448	0.379			



SPLSR calculation for summation SAR>1.6W/kg

[illegible][illegible]

<Case 150>

SPLSR calculation for summation SAR>1.6W/kg

Date	Description	Account	Amount	2023												2024												2025												2026												2027												2028												2029												2030												2031												2032												2033												2034												2035												2036												2037												2038												2039												2040												2041												2042												2043												2044												2045												2046												2047												2048												2049												2050												2051												2052												2053												2054												2055												2056												2057												2058												2059												2060												2061												2062												2063												2064												2065												2066												2067												2068												2069												2070												2071												2072												2073												2074												2075												2076												2077												2078												2079												2080												2081												2082												2083												2084												2085												2086												2087												2088												2089												2090												2091												2092												2093												2094												2095												2096												2097												2098												2099												2100												2101												2102												2103												2104												2105												2106												2107												2108												2109												2110												2111												2112												2113												2114												2115												2116												2117												2118												2119												2120												2121												2122												2123												2124												2125												2126												2127												2128												2129												2130												2131												2132												2133												2134												2135												2136												2137												2138												2139												2140												2141												2142												2143												2144												2145												2146												2147												2148												2149												2150												2151												2152												2153												2154												2155												2156												2157												2158												2159												2160												2161												2162												2163												2164												2165												2166												2167												2168												2169												2170												2171												2172												2173												2174												2175												2176												2177												2178												2179												2180												2181												2182												2183												2184												2185												2186												2187												2188												2189												2190												2191												2192												2193												2194												2195												2196												2197												2198												2199												2200												2201												2202												2203												2204												2205												2206												2207												2208												2209												2210												2211												2212												2213												2214												2215												2216												2217												2218												2219												2220												2221												2222												2223												2224												2225												2226												2227												2228												2229												2230												2231												2232												2233												2234												2235												2236												2237												2238												2239												2240												2241												2242												2243												2244												2245												2246												2247												2248												2249												2250												2251												2252												2253												2254												2255												2256												2257												2258												2259												2260												2261												2262												2263												2264												2265												2266												2267												2268												2269												2270												2271												2272												2273												2274												2275												2276												2277												2278												2279												2280												2281												2282												2283												2284												2285												2286												2287												2288												2289												2290												2291												2292												2293												2294												2295												2296												2297												2298												2299												2300												2301												2302												2303												2304												2305												2306												2307												2308												2309												2310												2311												2312												2313												2314												2315												2316												2317												2318												2319												2320												2321												2322												2323												2324												2325												2326												2327												2328												2329												2330												2331												2332												2333											
				2023-01-01	2023-02-01	2023-03-01	2023-04-01	2023-05-01	2023-06-01	2023-07-01	2023-08-01	2023-09-01	2023-10-01	2023-11-01	2023-12-01	2024-01-01	2024-02-01	2024-03-01	2024-04-01	2024-05-01	2024-06-01	2024-07-01	2024-08-01	2024-09-01	2024-10-01	2024-11-01	2024-12-01	2025-01-01	2025-02-01	2025-03-01	2025-04-01	2025-05-01	2025-06-01	2025-07-01	2025-08-01	2025-09-01	2025-10-01	2025-11-01	2025-12-01	2026-01-01	2026-02-01	2026-03-01	2026-04-01	2026-05-01	2026-06-01	2026-07-01	2026-08-01	2026-09-01	2026-10-01	2026-11-01	2026-12-01	2027-01-01	2027-02-01	2027-03-01	2027-04-01	2027-05-01	2027-06-01	2027-07-01	2027-08-01	2027-09-01	2027-10-01	2027-11-01	2027-12-01	2028-01-01	2028-02-01	2028-03-01	2028-04-01	2028-05-01	2028-06-01	2028-07-01	2028-08-01	2028-09-01	2028-10-01	2028-11-01	2028-12-01	2029-01-01	2029-02-01	2029-03-01	2029-04-01	2029-05-01	2029-06-01	2029-07-01	2029-08-01	2029-09-01	2029-10-01	2029-11-01	2029-12-01	2030-01-01	2030-02-01	2030-03-01	2030-04-01	2030-05-01	2030-06-01	2030-07-01	2030-08-01	2030-09-01	2030-10-01	2030-11-01	2030-12-01	2031-01-01	2031-02-01	2031-03-01	2031-04-01	2031-05-01	2031-06-01	2031-07-01	2031-08-01	2031-09-01	2031-10-01	2031-11-01	2031-12-01	2032-01-01	2032-02-01	2032-03-01	2032-04-01	2032-05-01	2032-06-01	2032-07-01	2032-08-01	2032-09-01	2032-10-01	2032-11-01	2032-12-01	2033-01-01	2033-02-01	2033-03-01	2033-04-01	2033-05-01	2033-06-01	2033-07-01	2033-08-01	2033-09-01	2033-10-01	2033-11-01	2033-12-01	2034-01-01	2034-02-01	2034-03-01	2034-04-01	2034-05-01	2034-06-01	2034-07-01	2034-08-01	2034-09-01	2034-10-01	2034-11-01	2034-12-01	2035-01-01	2035-02-01	2035-03-01	2035-04-01	2035-05-01	2035-06-01	2035-07-01	2035-08-01	2035-09-01	2035-10-01	2035-11-01	2035-12-01	2036-01-01	2036-02-01	2036-03-01	2036-04-01	2036-05-01	2036-06-01	2036-07-01	2036-08-01	2036-09-01	2036-10-01	2036-11-01	2036-12-01	2037-01-01	2037-02-01	2037-03-01	2037-04-01	2037-05-01	2037-06-01	2037-07-01	2037-08-01	2037-09-01	2037-10-01	2037-11-01	2037-12-01	2038-01-01	2038-02-01	2038-03-01	2038-04-01	2038-05-01	2038-06-01	2038-07-01	2038-08-01	2038-09-01	2038-10-01	2038-11-01	2038-12-01	2039-01-01	2039-02-01	2039-03-01	2039-04-01	2039-05-01	2039-06-01	2039-07-01	2039-08-01	2039-09-01	2039-10-01	2039-11-01	2039-12-01	2040-01-01	2040-02-01	2040-03-01	2040-04-01	2040-05-01	2040-06-01	2040-07-01	2040-08-01	2040-09-01	2040-10-01	2040-11-01	2040-12-01	2041-01-01	2041-02-01	2041-03-01	2041-04-01	2041-05-01	2041-06-01	2041-07-01	2041-08-01	2041-09-01	2041-10-01	2041-11-01	2041-12-01	2042-01-01	2042-02-01	2042-03-01	2042-04-01	2042-05-01	2042-06-01	2042-07-01	2042-08-01	2042-09-01	2042-10-01	2042-11-01	2042-12-01	2043-01-01	2043-02-01	2043-03-01	2043-04-01	2043-05-01	2043-06-01	2043-07-01	2043-08-01	2043-09-01	2043-10-01	2043-11-01	2043-12-01	2044-01-01	2044-02-01	2044-03-01	2044-04-01	2044-05-01	2044-06-01	2044-07-01	2044-08-01	2044-09-01	2044-10-01	2044-11-01	2044-12-01	2045-01-01	2045-02-01	2045-03-01	2045-04-01	2045-05-01	2045-06-01	2045-07-01	2045-08-01	2045-09-01	2045-10-01	2045-11-01	2045-12-01	2046-01-01	2046-02-01	2046-03-01	2046-04-01	2046-05-01	2046-06-01	2046-07-01	2046-08-01	2046-09-01	2046-10-01	2046-11-01	2046-12-01	2047-01-01	2047-02-01	2047-03-01	2047-04-01	2047-05-01	2047-06-01	2047-07-01	2047-08-01	2047-09-01	2047-10-01	2047-11-01	2047-12-01	2048-01-01	2048-02-01	2048-03-01	2048-04-01	2048-05-01	2048-06-01	2048-07-01	2048-08-01	2048-09-01	2048-10-01	2048-11-01	2048-12-01	2049-01-01	2049-02-01	2049-03-01	2049-04-01	2049-05-01	2049-06-01	2049-07-01	2049-08-01	2049-09-01	2049-10-01	2049-11-01	2049-12-01	2050-01-01	2050-02-01	2050-03-01	2050-04-01	2050-05-01	2050-06-01	2050-07-01	2050-08-01	2050-09-01	2050-10-01	2050-11-01	2050-12-01	2051-01-01	2051-02-01	2051-03-01	2051-04-01	2051-05-01	2051-06-01	2051-07-01	2051-08-01	2051-09-01	2051-10-01	2051-11-01	2051-12-01	2052-01-01	2052-02-01	2052-03-01	2052-04-01	2052-05-01	2052-06-01	2052-07-01	2052-08-01	2052-09-01	2052-10-01	2052-11-01	2052-12-01	2053-01-01	2053-02-01	2053-03-01	2053-04-01	2053-05-01	2053-06-01	2053-07-01	2053-08-01	2053-09-01	2053-10-01	2053-11-01	2053-12-01	2054-01-01	2054-02-01	2054-03-01	2054-04-01	2054-05-01	2054-06-01	2054-07-01	2054-08-01	2054-09-01	2054-10-01	2054-11-01	2054-12-01	2055-01-01	2055-02-01	2055-03-01	2055-04-01	2055-05-01	2055-06-01	2055-07-01	2055-08-01	2055-09-01	2055-10-01	2055-11-01	2055-12-01	2056-01-01	2056-02-01	2056-03-01	2056-04-01	2056-05-01	2056-06-01	2056-07-01	2056-08-01	2056-09-01	2056-10-01	2056-11-01	2056-12-01	2057-01-01	2057-02-01	2057-03-01	2057-04-01	2057-05-01	2057-06-01	2057-07-01	2057-08-01	2057-09-01	2057-10-01	2057-11-01	2057-12-01	2058-01-01	2058-02-01	2058-03-01	2058-04-01	2058-05-01	2058-06-01	2058-07-01	2058-08-01	2058-09-01	2058-10-01	2058-11-01	2058-12-01	2059-01-01	2059-02-01	2059-03-01	2059-04-01	2059-05-01	2059-06-01	2059-07-01	2059-08-01	2059-09-01	2059-10-01	2059-11-01	2059-12-01	2060-01-01	2060-02-01	2060-03-01	2060-04-01	2060-05-01	2060-06-01	2060-07-01	2060-08-01	2060-09-01	2060-10-01	2060-11-01	2060-12-01	2061-01-01	2061-02-01	2061-03-01	2061-04-01	2061-05-01	2061-06-01	2061-07-01	2061-08-01	2061-09-01	2061-10-01	2061-11-01	2061-12-01	2062-01-01	2062-02-01	2062-03-01	2062-04-01	2062-05-01	2062-06-01	2062-07-01	2062-08-01	2062-09-01	2062-10-01	2062-11-01	2062-12-01	2063-01-01	2063-02-01	2063-03-01	2063-04-01	2063-05-01	2063-06-01	2063-07-01	2063-08-01	2063-09-01	2063-10-01	2063-11-01	2063-12-01	2064-01-01	2064-02-01	2064-03-01	2064-04-01	2064-05-01	2064-06-01	2064-07-01	2064-08-01	2064-09-01	2064-10-01	2064-11-01	2064-12-01	2065-01-01	2065-02-01	2065-03-01	2065-04-01	2065-05-01	2065-06-01	2065-07-01	2065-08-01	2065-09-01	2065-10-01	2065-11-01	2065-12-01	2066-01-01	2066-02-01	2066-03-01	2066-04-01	2066-05-01	2066-06-01	2066-07-01	2066-08-01	2066-09-01	2066-10-01	2066-11-01	2066-12-01	2067-01-01	2067-02-01	2067-03-01	2067-04-01	2067-05-01	2067-06-01	2067-07-01	2067-08-01	2067-09-01	2067-10-01	2067-11-01	2067-12-01	2068-01-01	2068-02-01	2068-03-01	2068-04-01	2068-05-01	2068-06-01	2068-07-01	2068-08-01	2068-09-01	2068-10-01	2068-11-01	2068-12-01	2069-01-01																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											

Project Overview				Project Details		Project Status		Project Budget		Project Timeline		Project Risks		Project Deliverables		Project Metrics		Project Notes	
Project ID	Project Name	Project Manager	Project Sponsor	Project Start Date	Project End Date	Project Status	Project Budget	Project Timeline	Project Risks	Project Deliverables	Project Metrics	Project Notes							
1	Project A	John Doe	John Doe	2023-01-01	2023-03-31	Completed	\$100,000	12 weeks	Low	100%	100%	100%							
2	Project B	Jane Smith	Jane Smith	2023-02-01	2023-04-30	In Progress	\$200,000	16 weeks	Medium	80%	80%	80%							
3	Project C	Mike Johnson	Mike Johnson	2023-03-01	2023-05-31	On Hold	\$150,000	14 weeks	High	20%	20%	20%							
4	Project D	Sarah Brown	Sarah Brown	2023-04-01	2023-06-30	Planned	\$300,000	20 weeks	Low	0%	0%	0%							
5	Project E	David White	David White	2023-05-01	2023-07-31	On Hold	\$250,000	18 weeks	Medium	10%	10%	10%							
6	Project F	Emily Green	Emily Green	2023-06-01	2023-08-31	Planned	\$180,000	14 weeks	Low	0%	0%	0%							
7	Project G	Chris Black	Chris Black	2023-07-01	2023-09-30	On Hold	\$220,000	16 weeks	Medium	5%	5%	5%							
8	Project H	Alex Blue	Alex Blue	2023-08-01	2023-10-31	Planned	\$280,000	18 weeks	Low	0%	0%	0%							
9	Project I	Olivia Red	Olivia Red	2023-09-01	2023-11-30	On Hold	\$190,000	14 weeks	Medium	0%	0%	0%							
10	Project J	Noah Purple	Noah Purple	2023-10-01	2023-12-31	Planned	\$260,000	16 weeks	Low	0%	0%	0%							

<Case 151>

SPLSR calculation for summation SAR>1.6W/kg

[illegible][illegible]

<Case 152>

SPLSR calculation for summation SAR>1.6W/kg

Year	Country	Region	Sub-region	Population (millions)										GDP (billions USD)										Urban population (millions)										Rural population (millions)										Total population (millions)																																														
				2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2086	2087	2088	2089	2090	2091	2092	2093	2094	2095	2096
2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2086	2087	2088	2089	2090	2091	2092	2093	2094	2095	2096	2097	2098	2099	2100

Project Information				Financial Summary		Operational Metrics		Compliance & Risk		Stakeholder Engagement		Reporting & Documentation	
Project ID	Name	Manager	Status	Budget (€)	Actual (€)	Progress (%)	Quality Score	Audit Status	Risk Level	Client Satisfaction	Team Feedback	Last Report	Next Action
P001	Website Redesign	J. Doe	In Progress	120,000	115,000	75%	4.2	Compliant	Low	9.1	8.5	2023-10-25	Review Content
P002	Mobile App Dev	A. Smith	On Hold	80,000	80,000	0%	3.8	Non-Compliant	Medium	7.5	6.0	2023-09-15	Re-evaluate Scope
P003	Cloud Migration	M. Lee	Completed	250,000	245,000	100%	4.5	Compliant	Low	9.5	9.0	2023-11-01	Post-mortem Review
P004	HR System Upgrade	S. Kim	Planning	150,000	10,000	10%	3.5	Pending Audit	High	8.0	7.0	2023-10-01	Vendor Selection
P005	Marketing Campaign	L. Brown	Active	75,000	72,000	90%	4.0	Compliant	Low	8.8	8.2	2023-10-20	Monitor Engagement
P006	IT Security Audit	K. White	Completed	60,000	60,000	100%	4.8	Compliant	Low	9.2	8.8	2023-11-05	Implement Patches
P007	Customer Portal	N. Green	In Progress	90,000	88,000	60%	4.1	Compliant	Low	8.9	8.3	2023-10-28	UAT Testing
P008	Supply Chain Opt.	P. Black	On Hold	110,000	110,000	0%	3.9	Non-Compliant	Medium	7.8	6.5	2023-09-20	Research Alternatives
P009	Internal Tool Dev	Q. Grey	Active	40,000	38,000	85%	4.3	Compliant	Low	8.7	8.1	2023-10-22	Final Review
P010	Legal Review	R. Blue	Completed	30,000	30,000	100%	4.6	Compliant	Low	9.0	8.6	2023-11-03	Archive Documents



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SPLSR calculation for summation SAR>1.6W/kg

[illegible]

Project Information				Financial Summary		Operational Metrics		Compliance & Risk		Stakeholder Engagement		Performance Indicators		Resource Allocation		Timeline & Milestones		Reporting & Documentation	
Project ID	Name	Manager	Status	Budget (€)	Actual (€)	Units Produced	Defect Rate (%)	Audit Score	Risk Level	Client Satisfaction	Team Size	Efficiency Score	Quality Index	Material Cost	Personnel Cost	Start Date	End Date	Last Update	Version
P001	Project Alpha	J. Doe	In Progress	120000	115000	5000	2.5	85	Medium	92	12	88	95	25000	40000	2023-01-15	2023-12-31	2023-10-27	1.2
P002	Project Beta	A. Smith	Completed	80000	82000	3000	1.8	90	Low	88	8	90	92	18000	28000	2023-02-01	2023-09-15	2023-09-15	1.0
P003	Project Gamma	M. Lee	On Hold	150000	140000	6000	3.0	75	High	80	15	85	90	30000	50000	2023-03-10	2024-03-31	2023-10-20	1.1
P004	Project Delta	S. Kim	Planning	90000	90000	2000	1.5	80	Medium	85	10	80	85	20000	30000	2023-11-01	2024-06-30	2023-10-25	1.0
P005	Project Epsilon	L. Brown	Testing	110000	108000	4000	2.0	88	Medium	90	11	85	90	22000	35000	2023-04-20	2023-11-30	2023-10-26	1.1

<Case 154>

SPLSR calculation for summation SAR>1.6W/kg

[illegible][illegible]

<Case 155>

SPLSR calculation for summation SAR>1.6W/kg

Country	Year	Population (millions)	GDP (billion USD)	GDP per capita (USD)	GDP growth (%)	GDP growth (2010-2020)	GDP growth (2020-2025)	GDP growth (2025-2030)	GDP growth (2030-2035)	GDP growth (2035-2040)	GDP growth (2040-2045)	GDP growth (2045-2050)	GDP growth (2050-2055)	GDP growth (2055-2060)	GDP growth (2060-2065)	GDP growth (2065-2070)	GDP growth (2070-2075)	GDP growth (2075-2080)	GDP growth (2080-2085)	GDP growth (2085-2090)	GDP growth (2090-2095)	GDP growth (2095-2100)	GDP growth (2100-2105)	GDP growth (2105-2110)	GDP growth (2110-2115)	GDP growth (2115-2120)	GDP growth (2120-2125)	GDP growth (2125-2130)	GDP growth (2130-2135)	GDP growth (2135-2140)	GDP growth (2140-2145)	GDP growth (2145-2150)	GDP growth (2150-2155)	GDP growth (2155-2160)	GDP growth (2160-2165)	GDP growth (2165-2170)	GDP growth (2170-2175)	GDP growth (2175-2180)	GDP growth (2180-2185)	GDP growth (2185-2190)	GDP growth (2190-2195)	GDP growth (2195-2200)	GDP growth (2200-2205)	GDP growth (2205-2210)	GDP growth (2210-2215)	GDP growth (2215-2220)	GDP growth (2220-2225)	GDP growth (2225-2230)	GDP growth (2230-2235)	GDP growth (2235-2240)	GDP growth (2240-2245)	GDP growth (2245-2250)	GDP growth (2250-2255)	GDP growth (2255-2260)	GDP growth (2260-2265)	GDP growth (2265-2270)	GDP growth (2270-2275)	GDP growth (2275-2280)	GDP growth (2280-2285)	GDP growth (2285-2290)	GDP growth (2290-2295)	GDP growth (2295-2300)	GDP growth (2300-2305)	GDP growth (2305-2310)	GDP growth (2310-2315)	GDP growth (2315-2320)	GDP growth (2320-2325)	GDP growth (2325-2330)	GDP growth (2330-2335)	GDP growth (2335-2340)	GDP growth (2340-2345)	GDP growth (2345-2350)	GDP growth (2350-2355)	GDP growth (2355-2360)	GDP growth (2360-2365)	GDP growth (2365-2370)	GDP growth (2370-2375)	GDP growth (2375-2380)	GDP growth (2380-2385)	GDP growth (2385-2390)	GDP growth (2390-2395)	GDP growth (2395-2400)	GDP growth (2400-2405)	GDP growth (2405-2410)	GDP growth (2410-2415)	GDP growth (2415-2420)	GDP growth (2420-2425)	GDP growth (2425-2430)	GDP growth (2430-2435)	GDP growth (2435-2440)	GDP growth (2440-2445)	GDP growth (2445-2450)	GDP growth (2450-2455)	GDP growth (2455-2460)	GDP growth (2460-2465)	GDP growth (2465-2470)	GDP growth (2470-2475)	GDP growth (2475-2480)	GDP growth (2480-2485)	GDP growth (2485-2490)	GDP growth (2490-2495)	GDP growth (2495-2500)	GDP growth (2500-2505)	GDP growth (2505-2510)	GDP growth (2510-2515)	GDP growth (2515-2520)	GDP growth (2520-2525)	GDP growth (2525-2530)	GDP growth (2530-2535)	GDP growth (2535-2540)	GDP growth (2540-2545)	GDP growth (2545-2550)	GDP growth (2550-2555)	GDP growth (2555-2560)	GDP growth (2560-2565)	GDP growth (2565-2570)	GDP growth (2570-2575)	GDP growth (2575-2580)	GDP growth (2580-2585)	GDP growth (2585-2590)	GDP growth (2590-2595)	GDP growth (2595-2600)	GDP growth (2600-2605)	GDP growth (2605-2610)	GDP growth (2610-2615)	GDP growth (2615-2620)	GDP growth (2620-2625)	GDP growth (2625-2630)	GDP growth (2630-2635)	GDP growth (2635-2640)	GDP growth (2640-2645)	GDP growth (2645-2650)	GDP growth (2650-2655)	GDP growth (2655-2660)	GDP growth (2660-2665)	GDP growth (2665-2670)	GDP growth (2670-2675)	GDP growth (2675-2680)	GDP growth (2680-2685)	GDP growth (2685-2690)	GDP growth (2690-2695)	GDP growth (2695-2700)	GDP growth (2700-2705)	GDP growth (2705-2710)	GDP growth (2710-2715)	GDP growth (2715-2720)	GDP growth (2720-2725)	GDP growth (2725-2730)	GDP growth (2730-2735)	GDP growth (2735-2740)	GDP growth (2740-2745)	GDP growth (2745-2750)	GDP growth (2750-2755)	GDP growth (2755-2760)	GDP growth (2760-2765)	GDP growth (2765-2770)	GDP growth (2770-2775)	GDP growth (2775-2780)	GDP growth (2780-2785)	GDP growth (2785-2790)	GDP growth (2790-2795)	GDP growth (2795-2800)	GDP growth (2800-2805)	GDP growth (2805-2810)	GDP growth (2810-2815)	GDP growth (2815-2820)	GDP growth (2820-2825)	GDP growth (2825-2830)	GDP growth (2830-2835)	GDP growth (2835-2840)	GDP growth (2840-2845)	GDP growth (2845-2850)	GDP growth (2850-2855)	GDP growth (2855-2860)	GDP growth (2860-2865)	GDP growth (2865-2870)	GDP growth (2870-2875)	GDP growth (2875-2880)	GDP growth (2880-2885)	GDP growth (2885-2890)	GDP growth (2890-2895)	GDP growth (2895-2900)	GDP growth (2900-2905)	GDP growth (2905-2910)	GDP growth (2910-2915)	GDP growth (2915-2920)	GDP growth (2920-2925)	GDP growth (2925-2930)	GDP growth (2930-2935)	GDP growth (2935-2940)	GDP growth (2940-2945)	GDP growth (2945-2950)	GDP growth (2950-2955)	GDP growth (2955-2960)	GDP growth (2960-2965)	GDP growth (2965-2970)	GDP growth (2970-2975)	GDP growth (2975-2980)	GDP growth (2980-2985)	GDP growth (2985-2990)	GDP growth (2990-2995)	GDP growth (2995-3000)	GDP growth (3000-3005)	GDP growth (3005-3010)	GDP growth (3010-3015)	GDP growth (3015-3020)	GDP growth (3020-3025)	GDP growth (3025-3030)	GDP growth (3030-3035)	GDP growth (3035-3040)	GDP growth (3040-3045)	GDP growth (3045-3050)	GDP growth (3050-3055)	GDP growth (3055-3060)	GDP growth (3060-3065)	GDP growth (3065-3070)	GDP growth (3070-3075)	GDP growth (3075-3080)	GDP growth (3080-3085)	GDP growth (3085-3090)	GDP growth (3090-3095)	GDP growth (3095-3100)	GDP growth (3100-3105)	GDP growth (3105-3110)	GDP growth (3110-3115)	GDP growth (3115-3120)	GDP growth (3120-3125)	GDP growth (3125-3130)	GDP growth (3130-3135)	GDP growth (3135-3140)	GDP growth (3140-3145)	GDP growth (3145-3150)	GDP growth (3150-3155)	GDP growth (3155-3160)	GDP growth (3160-3165)	GDP growth (3165-3170)	GDP growth (3170-3175)	GDP growth (3175-3180)	GDP growth (3180-3185)	GDP growth (3185-3190)	GDP growth (3190-3195)	GDP growth (3195-3200)	GDP growth (3200-3205)	GDP growth (3205-3210)	GDP growth (3210-3215)	GDP growth (3215-3220)	GDP growth (3220-3225)	GDP growth (3225-3230)	GDP growth (3230-3235)	GDP growth (3235-3240)	GDP growth (3240-3245)	GDP growth (3245-3250)	GDP growth (3250-3255)	GDP growth (3255-3260)	GDP growth (3260-3265)	GDP growth (3265-3270)	GDP growth (3270-3275)	GDP growth (3275-3280)	GDP growth (3280-3285)	GDP growth (3285-3290)	GDP growth (3290-3295)	GDP growth (3295-3300)	GDP growth (3300-3305)	GDP growth (3305-3310)	GDP growth (3310-3315)	GDP growth (3315-3320)	GDP growth (3320-3325)	GDP growth (3325-3330)	GDP growth (3330-3335)	GDP growth (3335-3340)	GDP growth (3340-3345)	GDP growth (3345-3350)	GDP growth (3350-3355)	GDP growth (3355-3360)	GDP growth (3360-3365)	GDP growth (3365-3370)	GDP growth (3370-3375)	GDP growth (3375-3380)	GDP growth (3380-3385)	GDP growth (3385-3390)	GDP growth (3390-3395)	GDP growth (3395-3400)	GDP growth (3400-3405)	GDP growth (3405-3410)	GDP growth (3410-3415)	GDP growth (3415-3420)	GDP growth (3420-3425)	GDP growth (3425-3430)	GDP growth (3430-3435)	GDP growth (3435-3440)	GDP growth (3440-3445)	GDP growth (3445-3450)	GDP growth (3450-3455)	GDP growth (3455-3460)	GDP growth (3460-3465)	GDP growth (3465-3470)	GDP growth (3470-3475)	GDP growth (3475-3480)	GDP growth (3480-3485)	GDP growth (3485-3490)	GDP growth (3490-3495)	GDP growth (3495-3500)	GDP growth (3500-3505)	GDP growth (3505-3510)	GDP growth (3510-3515)	GDP growth (3515-3520)	GDP growth (3520-3525)	GDP growth (3525-3530)	GDP growth (3530-3535)	GDP growth (3535-3540)	GDP growth (3540-3545)	GDP growth (3545-3550)	GDP growth (3550-3555)	GDP growth (3555-3560)	GDP growth (3560-3565)	GDP growth (3565-3570)	GDP growth (3570-3575)	GDP growth (3575-3580)	GDP growth (3580-3585)	GDP growth (3585-3590)	GDP growth (3590-3595)	GDP growth (3595-3600)	GDP growth (3600-3605)	GDP growth (3605-3610)	GDP growth (3610-3615)	GDP growth (3615-3620)	GDP growth (3620-3625)	GDP growth (3625-3630)	GDP growth (3630-3635)	GDP growth (3635-3640)	GDP growth (3640-3645)	GDP growth (3645-3650)	GDP growth (3650-3655)	GDP growth (3655-3660)	GDP growth (3660-3665)	GDP growth (3665-3670)	GDP growth (3670-3675)	GDP growth (3675-3680)	GDP growth (3680-3685)	GDP growth (3685-3690)	GDP growth (3690-3695)	GDP growth (3695-3700)	GDP growth (3700-3705)	GDP growth (3705-3710)	GDP growth (3710-3715)	GDP growth (3715-3720)	GDP growth (3720-3725)	GDP growth (3725-3730)	GDP growth (3730-3735)	GDP growth (3735-3740)	GDP growth (3740-3745)	GDP growth (3745-3750)	GDP growth (3750-3755)	GDP growth (3755-3760)	GDP growth (3760-3765)	GDP growth (3765-3770)	GDP growth (3770-3775)	GDP growth (3775-3780)	GDP growth (3780-3785)	GDP growth (3785-3790)	GDP growth (3790-3795)	GDP growth (3795-3800)	GDP growth (3800-3805)	GDP growth (3805-3810)	GDP growth (3810-3815)	GDP growth (3815-3820)	GDP growth (3820-3825)	GDP growth (3825-3830)	GDP growth (3830-3835)	GDP growth (3835-3840)	GDP growth (3840-3845)	GDP growth (3845-3850)	GDP growth (3850-3855)	GDP growth (3855-3860)	GDP growth (3860-3865)	GDP growth (3865-3870)	GDP growth (3870-3875)	GDP growth (3875-3880)	GDP growth (3880-3885)	GDP growth (3885-3890)	GDP growth (3890-3895)	GDP growth (3895-3900)	GDP growth (3900-3905)	GDP growth (3905-3910)	GDP growth (3910-3915)	GDP growth (3915-3920)	GDP growth (3920-3925)	GDP growth (3925-3930)	GDP growth (3930-3935)	GDP growth (3935-3940)	GDP growth (3940-3945)	GDP growth (3945-3950)	GDP growth (3950-3955)	GDP growth (3955-3960)	GDP growth (3960-3965)	GDP growth (3965-3970)	GDP growth (3970-3975)	GDP growth (3975-3980)	GDP growth (3980-3985)	GDP growth (3985-3990)	GDP growth (3990-3995)	GDP growth (3995-4000)	GDP growth (4000-4005)	GDP growth (4005-4010)	GDP growth (4010-4015)	GDP growth (4015-4020)	GDP growth (4020-4025)	GDP growth (4025-4030)	GDP growth (4030-4035)	GDP growth (4035-4040)	GDP growth (4040-4045)	GDP growth (4045-4050)	GDP growth (4050-4055)	GDP growth (4055-4060)	GDP growth (4060-4065)	GDP growth (4065-4070)	GDP growth (4070-4075)	GDP growth (4075-4080)	GDP growth (4080-4085)	GDP growth (4085-4090)	GDP growth (4090-4095)	GDP growth (4095-4100)	GDP growth (4100-4105)	GDP growth (4105-4110)	GDP growth (4110-4115)	GDP growth (4115-4120)	GDP growth (4120-4125)	GDP growth (4125-4130)	GDP growth (4130-4135)	GDP growth (4135-4140)	GDP growth (4140-4145)	GDP growth (4145-4150)	GDP growth (4150-4155)	GDP growth (4155-4160)	GDP growth (4160-4165)	GDP growth (4165-4170)	GDP growth (4170-4175)	GDP growth (4175-4180)	GDP growth (4180-4185)	GDP growth (4185-4190)	GDP growth (4190-4195)	GDP growth (4195-4200)	GDP growth (4200-4205)	GDP growth (4205-4210)	GDP growth (4210-4215)	GDP growth (4215-4220)	GDP growth (4220-4225)	GDP growth (4225-4230)	GDP growth (4230-4235)	GDP growth (4235-4240)	GDP growth (4240-4245)	GDP growth (4245-4250)	GDP growth (4250-4255)	GDP growth (4255-4260)	GDP growth (4260-4265)	GDP growth (4265-4270)	GDP growth (4270-4275)	GDP growth (4275-4280)	GDP growth (4280-4285)	GDP growth (4285-4290)	GDP growth (4290-4295)	GDP growth (4295-4300)	GDP growth (4300-4305)	GDP growth (4305-4310)	GDP growth (4310-4315)	GDP growth (4315-4320)	GDP growth (4320-4325)	GDP growth (4325-4330)	GDP growth (4330-4335)	GDP growth (4335-4340)	GDP growth (4340-4345)	GDP growth (4345-4350)	GDP growth (4350-4355)	GDP growth (4355-4360)	GDP growth (4360-4365)	GDP growth (4365-4370)	GDP growth (4370-4375)	GDP growth (4375-4380)	GDP growth (4380-4385)	GDP growth (4385-4390)	GDP growth (4390-4395)	GDP growth (4395-4400)	GDP growth (4400-4405)	GDP growth (4405-4410)	GDP growth (4410-4415)	GDP growth (4415-4420)	GDP growth (4420-4425)	GDP growth (4425-4430)	GDP growth (4430-4435)	GDP growth (4435-4440)	GDP growth (4440-4445)	GDP growth (4445-4450)	GDP growth (4450-4455)	GDP growth (4455-4460)	GDP growth (4460-4465)	GDP growth (4465-4470)	GDP growth (4470-4475)	GDP growth (4475-4480)	GDP growth (4480-4485)	GDP growth (4485-4490)	GDP growth (4490-4495)	GDP growth (4495-4500)	GDP growth (4500-4505)	GDP growth (4505-4510)	GDP growth (4510-4515)	GDP growth (4515-4520)	GDP growth (4520-4525)	GDP growth (4525-4530)	GDP growth (4530-4535)	GDP growth (4535-4540)	GDP growth (4540-4545)	GDP growth (4545-4550)	GDP growth (4550-4555)	GDP growth (4555-4560)	GDP growth (4560-4565)	GDP growth (4565-4570)	GDP growth (4570-4575)	GDP growth (4575-4580)	GDP growth (4580-4585)	GDP growth (4585-4590)	GDP growth (4590-4595)	GDP growth (4595-4600)	GDP growth (4600-4605)	GDP growth (4605-4610)	GDP growth (4610-4615)	GDP growth (4615-4620)	GDP growth (4620-4625)	GDP growth (4625-4630)	GDP growth (4630-4635)	GDP growth (4635-4640)	GDP growth (4640-4645)	GDP growth (4645-4650)	GDP growth (4650-4655)	GDP growth (4655-4660)	GDP growth (4660-4665)	GDP growth (4665-4670)	GDP growth (4670-4675)	GDP growth (4675-4680)	GDP growth (4680-4685)	GDP growth (4685-4690)	GDP growth (4690-4695)	GDP growth (4695-4700)	GDP growth (4700-4705)	GDP growth (4705-4710)	GDP growth (4710-4715)	GDP growth (4715-4720)	GDP growth (4720-4725)	GDP growth (4725-4730)	GDP growth (4730-4735)	GDP growth (4735-4740)	GDP growth (4740-4745)	GDP growth (4745-4750)	GDP growth (4750-4755)	GDP growth (4755-4760)	GDP growth (4760-4765)	GDP growth (4765-4770)	GDP growth (4770-4775)	GDP growth (4775-4780)	GDP growth (4780-4785)	GDP growth (4785-4790)	GDP growth (4790-4795)	GDP growth (4795-4800)	GDP growth (4800-4805)	GDP growth (4805-4810)	GDP growth (4810-4815)	GDP growth (4815-4820)	GDP growth (4820-4825)	GDP growth (4825-4830)	GDP growth (4830-4835)	GDP growth (4835-4840)	GDP growth (4840-4845)	GDP growth (4845-4850)	GDP growth (4850-4855)	GDP growth (4855-4860)	GDP growth (4860-4865)	GDP growth (4865-4870)	GDP growth (4870-4875)	GDP growth (4875-4880)	GDP growth (4880-4885)	GDP growth (4885-4890)	GDP growth (4890-4895)	GDP growth (4895-4900)	GDP growth (4900-4905)	GDP growth (4905-4910)	GDP growth (4910-4915)	GDP growth (4915-4920)	GDP growth (4920-4925)	GDP growth (4925-4930)	GDP growth (4930-4935)	GDP growth (4935-4940)	GDP growth (4940-4945)

Project Information			Project Details		Project Status		Project Location		Project Dates		Project Budget		Project Team		Project Risks		Project Notes	
Project Name	Project ID	Project Manager	Project Description	Project Objectives	Project Status	Project Location	Project Dates	Project Budget	Project Team	Project Risks	Project Notes	Project Status	Project Location	Project Dates	Project Budget	Project Team	Project Risks	Project Notes
Project A	101	John Doe	Project A Description	Project A Objectives	Project A Status	Project A Location	Project A Dates	Project A Budget	Project A Team	Project A Risks	Project A Notes	Project A Status	Project A Location	Project A Dates	Project A Budget	Project A Team	Project A Risks	Project A Notes
Project B	102	Jane Smith	Project B Description	Project B Objectives	Project B Status	Project B Location	Project B Dates	Project B Budget	Project B Team	Project B Risks	Project B Notes	Project B Status	Project B Location	Project B Dates	Project B Budget	Project B Team	Project B Risks	Project B Notes
Project C	103	Mike Johnson	Project C Description	Project C Objectives	Project C Status	Project C Location	Project C Dates	Project C Budget	Project C Team	Project C Risks	Project C Notes	Project C Status	Project C Location	Project C Dates	Project C Budget	Project C Team	Project C Risks	Project C Notes
Project D	104	Sarah Brown	Project D Description	Project D Objectives	Project D Status	Project D Location	Project D Dates	Project D Budget	Project D Team	Project D Risks	Project D Notes	Project D Status	Project D Location	Project D Dates	Project D Budget	Project D Team	Project D Risks	Project D Notes
Project E	105	David White	Project E Description	Project E Objectives	Project E Status	Project E Location	Project E Dates	Project E Budget	Project E Team	Project E Risks	Project E Notes	Project E Status	Project E Location	Project E Dates	Project E Budget	Project E Team	Project E Risks	Project E Notes
Project F	106	Emily Green	Project F Description	Project F Objectives	Project F Status	Project F Location	Project F Dates	Project F Budget	Project F Team	Project F Risks	Project F Notes	Project F Status	Project F Location	Project F Dates	Project F Budget	Project F Team	Project F Risks	Project F Notes
Project G	107	Chris Black	Project G Description	Project G Objectives	Project G Status	Project G Location	Project G Dates	Project G Budget	Project G Team	Project G Risks	Project G Notes	Project G Status	Project G Location	Project G Dates	Project G Budget	Project G Team	Project G Risks	Project G Notes
Project H	108	Alex Grey	Project H Description	Project H Objectives	Project H Status	Project H Location	Project H Dates	Project H Budget	Project H Team	Project H Risks	Project H Notes	Project H Status	Project H Location	Project H Dates	Project H Budget	Project H Team	Project H Risks	Project H Notes
Project I	109	Olivia Blue	Project I Description	Project I Objectives	Project I Status	Project I Location	Project I Dates	Project I Budget	Project I Team	Project I Risks	Project I Notes	Project I Status	Project I Location	Project I Dates	Project I Budget	Project I Team	Project I Risks	Project I Notes
Project J	110	Noah Yellow	Project J Description	Project J Objectives	Project J Status	Project J Location	Project J Dates	Project J Budget	Project J Team	Project J Risks	Project J Notes	Project J Status	Project J Location	Project J Dates	Project J Budget	Project J Team	Project J Risks	Project J Notes
Project K	111	Ava Purple	Project K Description	Project K Objectives	Project K Status	Project K Location	Project K Dates	Project K Budget	Project K Team	Project K Risks	Project K Notes	Project K Status	Project K Location	Project K Dates	Project K Budget	Project K Team	Project K Risks	Project K Notes
Project L	112	Liam Pink	Project L Description	Project L Objectives	Project L Status	Project L Location	Project L Dates	Project L Budget	Project L Team	Project L Risks	Project L Notes	Project L Status	Project L Location	Project L Dates	Project L Budget	Project L Team	Project L Risks	Project L Notes
Project M	113	Mia Orange	Project M Description	Project M Objectives	Project M Status	Project M Location	Project M Dates	Project M Budget	Project M Team	Project M Risks	Project M Notes	Project M Status	Project M Location	Project M Dates	Project M Budget	Project M Team	Project M Risks	Project M Notes
Project N	114	Lucas Brown	Project N Description	Project N Objectives	Project N Status	Project N Location	Project N Dates	Project N Budget	Project N Team	Project N Risks	Project N Notes	Project N Status	Project N Location	Project N Dates	Project N Budget	Project N Team	Project N Risks	Project N Notes
Project O	115	Charlotte Green	Project O Description	Project O Objectives	Project O Status	Project O Location	Project O Dates	Project O Budget	Project O Team	Project O Risks	Project O Notes	Project O Status	Project O Location	Project O Dates	Project O Budget	Project O Team	Project O Risks	Project O Notes
Project P	116	Benjamin White	Project P Description	Project P Objectives	Project P Status	Project P Location	Project P Dates	Project P Budget	Project P Team	Project P Risks	Project P Notes	Project P Status	Project P Location	Project P Dates	Project P Budget	Project P Team	Project P Risks	Project P Notes
Project Q	117	Harper Blue	Project Q Description	Project Q Objectives	Project Q Status	Project Q Location	Project Q Dates	Project Q Budget	Project Q Team	Project Q Risks	Project Q Notes	Project Q Status	Project Q Location	Project Q Dates	Project Q Budget	Project Q Team	Project Q Risks	Project Q Notes
Project R	118	Ethan Yellow	Project R Description	Project R Objectives	Project R Status	Project R Location	Project R Dates	Project R Budget	Project R Team	Project R Risks	Project R Notes	Project R Status	Project R Location	Project R Dates	Project R Budget	Project R Team	Project R Risks	Project R Notes
Project S	119	Avery Purple	Project S Description	Project S Objectives	Project S Status	Project S Location	Project S Dates	Project S Budget	Project S Team	Project S Risks	Project S Notes	Project S Status	Project S Location	Project S Dates	Project S Budget	Project S Team	Project S Risks	Project S Notes
Project T	120	Logan Pink	Project T Description	Project T Objectives	Project T Status	Project T Location	Project T Dates	Project T Budget	Project T Team	Project T Risks	Project T Notes	Project T Status	Project T Location	Project T Dates	Project T Budget	Project T Team	Project T Risks	Project T Notes
Project U	121	Sophia Orange	Project U Description	Project U Objectives	Project U Status	Project U Location	Project U Dates	Project U Budget	Project U Team	Project U Risks	Project U Notes	Project U Status	Project U Location	Project U Dates	Project U Budget	Project U Team	Project U Risks	Project U Notes
Project V	122	Jack Brown	Project V Description	Project V Objectives	Project V Status	Project V Location	Project V Dates	Project V Budget	Project V Team	Project V Risks	Project V Notes	Project V Status	Project V Location	Project V Dates	Project V Budget	Project V Team	Project V Risks	Project V Notes

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SPLSR calculation for summation SAR>1.6W/kg

[illegible]

Project Information				Financial Summary		Operational Metrics		Compliance & Risk		Stakeholder Engagement		Reporting & Documentation	
Project ID	Name	Manager	Status	Budget (€)	Actual (€)	Progress (%)	Quality Score	Audit Status	Risk Level	Client Satisfaction	Team Feedback	Last Report	Next Action
P001	Website Redesign	J. Doe	In Progress	120,000	115,000	75%	4.2	Compliant	Low	9.1	8.5	2023-10-25	Review Content
P002	Mobile App Development	A. Smith	On Hold	80,000	80,000	10%	3.8	Non-Compliant	Medium	7.5	6.0	2023-09-15	Re-evaluate Scope
P003	Cloud Migration Phase 1	M. Lee	Completed	250,000	245,000	100%	4.5	Compliant	Low	9.5	9.0	2023-11-01	Final Review
P004	HR System Integration	S. Kim	Planning	150,000	10,000	5%	3.5	Pending Audit	High	6.8	5.5	2023-10-01	Identify Requirements
P005	Marketing Campaign Q4	L. Brown	Active	75,000	72,000	90%	4.0	Compliant	Low	8.8	8.2	2023-10-20	Monitor Performance
P006	IT Security Audit	K. White	Completed	40,000	40,000	100%	4.8	Compliant	Low	9.2	9.5	2023-11-05	Report Final
P007	Customer Portal V2	D. Green	In Progress	90,000	88,000	60%	4.1	Compliant	Low	8.9	8.3	2023-10-28	Implement Features
P008	Supply Chain Optimization	R. Black	On Hold	110,000	110,000	0%	3.2	Non-Compliant	Medium	7.0	6.5	2023-08-20	Research Solutions
P009	Internal Tool Development	C. Red	Active	60,000	55,000	85%	4.3	Compliant	Low	8.7	8.1	2023-10-22	Test Integration
P010	Legal Review of Terms	N. Blue	Completed	20,000	20,000	100%	4.6	Compliant	Low	9.3	9.4	2023-11-03	Archive Documents



FCC SAR TEST REPORT

Report No. :FA4N0919C

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SPLSR calculation for summation SAR>1.6W/kg

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Self-Report Information				Country		101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120		
				Province		121	122	123	124	125	126	127	128	129	130	131	132	133	134	135	136	137	138	139	140	141	142
				Gender	Age	Education		143	144	145	146	147	148	149	150	151	152	153	154	155	156	157	158	159	160	161	162
						Level	Years	163	164	165	166	167	168	169	170	171	172	173	174	175	176	177	178	179	180	181	182
Name	Gender	Age	Date	ID	Employment		Income		Assets		Debt		Insurance		Health		Education		Social		Family		Other				
					Type	Value	Type	Value	Type	Value	Type	Value	Type	Value	Type	Value	Type	Value	Type	Value	Type	Value	Type	Value	Type		
1001	Male	25	2023-01-01	1001	Full-time	50000	10000	20000	5000	10000	5000	10000	5000	10000	5000	10000	5000	10000	5000	10000	5000	10000	5000	10000			
1002	Female	30	2023-01-01	1002	Part-time	30000	8000	15000	3000	8000	3000	8000	3000	8000	3000	8000	3000	8000	3000	8000	3000	8000	3000	8000			
1003	Male	35	2023-01-01	1003	Self-employed	40000	12000	25000	6000	12000	6000	12000	6000	12000	6000	12000	6000	12000	6000	12000	6000	12000	6000	12000			
1004	Female	40	2023-01-01	1004	Retired	20000	4000	10000	2000	4000	2000	4000	2000	4000	2000	4000	2000	4000	2000	4000	2000	4000	2000	4000			
1005	Male	45	2023-01-01	1005	Unemployed	10000	2000	5000	1000	2000	1000	2000	1000	2000	1000	2000	1000	2000	1000	2000	1000	2000	1000	2000			
1006	Female	50	2023-01-01	1006	Disabled	5000	1000	2500	500	1000	500	1000	500	1000	500	1000	500	1000	500	1000	500	1000	500	1000			
1007	Male	55	2023-01-01	1007	Volunteer	15000	3000	7500	1500	3000	1500	3000	1500	3000	1500	3000	1500	3000	1500	3000	1500	3000	1500	3000			
1008	Female	60	2023-01-01	1008	Homeowner	35000	9000	22500	5500	11000	5500	11000	5500	11000	5500	11000	5500	11000	5500	11000	5500	11000	5500	11000			
1009	Male	65	2023-01-01	1009	Student	8000	1600	4000	800	1600	800	1600	800	1600	800	1600	800	1600	800	1600	800	1600	800	1600			
1010	Female	70	2023-01-01	1010	Freelance	25000	6000	12500	3000	6000	3000	6000	3000	6000	3000	6000	3000	6000	3000	6000	3000	6000	3000	6000			
1011	Male	75	2023-01-01	1011	Investor	60000	15000	30000	10000	15000	10000	15000	10000	15000	10000	15000	10000	15000	10000	15000	10000	15000	10000	15000			
1012	Female	80	2023-01-01	1012	Entrepreneur	70000	18000	35000	12000	18000	12000	18000	12000	18000	12000	18000	12000	18000	12000	18000	12000	18000	12000	18000			
1013	Male	85	2023-01-01	1013	Consultant	45000	11000	22500	7000	11000	7000	11000	7000	11000	7000	11000	7000	11000	7000	11000	7000	11000	7000	11000			
1014	Female	90	2023-01-01	1014	Retiree	20000	4000	10000	2000	4000	2000	4000	2000	4000	2000	4000	2000	4000	2000	4000	2000	4000	2000	4000			
1015	Male	95	2023-01-01	1015	Unemployed	10000	2000	5000	1000	2000	1000	2000	1000	2000	1000	2000	1000	2000	1000	2000	1000	2000	1000	2000			
1016	Female	100	2023-01-01	1016	Disabled	5000	1000	2500	500	1000	500	1000	500	1000	500	1000	500	1000	500	1000	500	1000	500	1000			
1017	Male	105	2023-01-01	1017	Volunteer	15000	3000	7500	1500	3000	1500	3000	1500	3000	1500	3000	1500	3000	1500	3000	1500	3000	1500	3000			
1018	Female	110	2023-01-01	1018	Homeowner	35000	9000	22500	5500	11000	5500	11000	5500	11000	5500	11000	5500	11000	5500	11000	5500	11000	5500	11000			
1019	Male	115	2023-01-01	1019	Student	8000	1600	4000	800	1600	800	1600	800	1600	800	1600	800	1600	800	1600	800	1600	800	1600			
1020	Female	120	2023-01-01	1020	Freelance	25000	6000	12500	3000	6000	3000	6000	3000	6000	3000	6000	3000	6000	3000	6000	3000	6000	3000	6000			

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SPLSR calculation for summation SAR>1.6W/kg

[illegible]

Contract Information			Contract Details		Contract Dates		Contract Amount		Contract Status		Contract Type		Contract Location		Contract Description		Contract Notes	
			Contract ID	Contract Name	Contract Start Date	Contract End Date	Contract Amount (USD)	Contract Amount (EUR)	Contract Status	Contract Type	Contract Location	Contract Description	Contract Notes					
Contract ID	Contract Name	Contract Start Date	Contract End Date	Contract Amount (USD)	Contract Amount (EUR)	Contract Status	Contract Type	Contract Location	Contract Description	Contract Notes								
1001	Contract A	2023-01-01	2023-12-31	1,000,000	750,000	Active	Fixed Price	USA	Software Development	Initial development phase								
1002	Contract B	2023-02-01	2023-11-30	800,000	600,000	Active	Fixed Price	USA	Software Development	Development phase								
1003	Contract C	2023-03-01	2023-10-31	600,000	450,000	Active	Fixed Price	USA	Software Development	Development phase								
1004	Contract D	2023-04-01	2023-09-30	400,000	300,000	Active	Fixed Price	USA	Software Development	Development phase								
1005	Contract E	2023-05-01	2023-08-31	200,000	150,000	Active	Fixed Price	USA	Software Development	Development phase								
1006	Contract F	2023-06-01	2023-07-31	100,000	75,000	Active	Fixed Price	USA	Software Development	Development phase								
1007	Contract G	2023-07-01	2023-06-30	50,000	37,500	Active	Fixed Price	USA	Software Development	Development phase								
1008	Contract H	2023-08-01	2023-05-31	25,000	18,750	Active	Fixed Price	USA	Software Development	Development phase								
1009	Contract I	2023-09-01	2023-04-30	12,500	9,375	Active	Fixed Price	USA	Software Development	Development phase								
1010	Contract J	2023-10-01	2023-03-31	6,250	4,687	Active	Fixed Price	USA	Software Development	Development phase								
1011	Contract K	2023-11-01	2023-02-28	3,125	2,343	Active	Fixed Price	USA	Software Development	Development phase								
1012	Contract L	2023-12-01	2023-01-31	1,562	1,171	Active	Fixed Price	USA	Software Development	Development phase								
1013	Contract M	2024-01-01	2024-01-31	781	585	Active	Fixed Price	USA	Software Development	Development phase								
1014	Contract N	2024-02-01	2024-02-28	390	292	Active	Fixed Price	USA	Software Development	Development phase								
1015	Contract O	2024-03-01	2024-03-31	195	146	Active	Fixed Price	USA	Software Development	Development phase								
1016	Contract P	2024-04-01	2024-04-30	97	73	Active	Fixed Price	USA	Software Development	Development phase								
1017	Contract Q	2024-05-01	2024-05-31	48	36	Active	Fixed Price	USA	Software Development	Development phase								
1018	Contract R	2024-06-01	2024-06-30	24	18	Active	Fixed Price	USA	Software Development	Development phase								
1019	Contract S	2024-07-01	2024-07-31	12	9	Active	Fixed Price	USA	Software Development	Development phase								
1020	Contract T	2024-08-01	2024-08-31	6	4	Active	Fixed Price	USA	Software Development	Development phase								
1021	Contract U	2024-09-01	2024-09-30	3	2	Active	Fixed Price	USA	Software Development	Development phase								
1022	Contract V	2024-10-01	2024-10-31	1	1	Active	Fixed Price	USA	Software Development	Development phase								
1023	Contract W	2024-11-01	2024-11-30	0	0	Active	Fixed Price	USA	Software Development	Development phase								
1024	Contract X	2024-12-01	2024-12-31	0	0	Active	Fixed Price	USA	Software Development	Development phase								
1025	Contract Y	2025-01-01	2025-01-31	0	0	Active	Fixed Price	USA	Software Development	Development phase								
1026	Contract Z	2025-02-01	2025-02-28	0	0	Active	Fixed Price	USA	Software Development	Development phase								
1027	Contract AA	2025-03-01	2025-03-31	0	0	Active	Fixed Price	USA	Software Development	Development phase								
1028	Contract AB	2025-04-01	2025-04-30	0	0	Active	Fixed Price	USA	Software Development	Development phase								
1029	Contract AC	2025-05-01	2025-05-31	0	0	Active	Fixed Price	USA	Software Development	Development phase								
1030	Contract AD	2025-06-01	2025-06-30	0	0	Active	Fixed Price	USA	Software Development	Development phase								
1031	Contract AE	2025-07-01	2025-07-31	0	0	Active	Fixed Price	USA	Software Development	Development phase								
1032	Contract AF	2025-08-01	2025-08-31	0	0	Active	Fixed Price	USA	Software Development	Development phase								
1033	Contract AG	2025-09-01	2025-09-30	0	0	Active	Fixed Price	USA	Software Development	Development phase								
1034	Contract AH	2025-10-01	2025-10-31	0	0	Active	Fixed Price	USA	Software Development	Development phase								
1035	Contract AI	2025-11-01	2025-11-30	0	0	Active	Fixed Price	USA	Software Development	Development phase								
1036	Contract AJ	2025-12-01	2025-12-31	0	0	Active	Fixed Price	USA	Software Development	Development phase								
1037	Contract AK	2026-01-01	2026-01-31	0	0	Active	Fixed Price	USA	Software Development	Development phase								
1038	Contract AL	2026-02-01	2026-02-28	0	0	Active	Fixed Price	USA	Software Development	Development phase								
1039	Contract AM	2026-03-01	2026-03-31	0	0	Active	Fixed Price	USA	Software Development	Development phase								
1040	Contract AN	2026-04-01	2026-04-30	0	0	Active	Fixed Price	USA	Software Development	Development phase								
1041	Contract AO	2026-05-01	2026-05-31	0	0	Active	Fixed Price	USA	Software Development	Development phase								
1042	Contract AP	2026-06-01	2026-06-30	0	0	Active	Fixed Price	USA	Software Development	Development phase								
1043	Contract AQ	2026-07-01	2026-07-31	0	0	Active	Fixed Price	USA	Software Development	Development phase								
1044	Contract AR	2026-08-01	2026-08-31	0	0	Active	Fixed Price	USA	Software Development	Development phase								
1045	Contract AS	2026-09-01	2026-09-30	0	0	Active	Fixed Price	USA	Software Development	Development phase								
1046	Contract AT	2026-10-01	2026-10-31	0	0	Active	Fixed Price	USA	Software Development	Development phase								
1047	Contract AU	2026-11-01	2026-11-30	0	0	Active	Fixed Price	USA	Software Development	Development phase								
1048	Contract AV	2026-12-01	2026-12-31	0	0	Active	Fixed Price	USA	Software Development	Development phase								
1049	Contract AW	2027-01-01	2027-01-31	0	0	Active	Fixed Price	USA	Software Development	Development phase								
1050	Contract AX	2027-02-01	2027-02-28	0	0	Active	Fixed Price	USA	Software Development	Development phase								
1051	Contract AY	2027-03-01	2027-03-31	0	0	Active	Fixed Price	USA	Software Development	Development phase								
1052	Contract AZ	2027-04-01	2027-04-30	0	0	Active	Fixed Price	USA	Software Development	Development phase								
1053	Contract BA	2027-05-01	2027-05-31	0	0	Active	Fixed Price	USA	Software Development	Development phase								
1054	Contract BB	2027-06-01	2027-06-30	0	0	Active	Fixed Price	USA	Software Development	Development phase								
1055	Contract BC	2027-07-01	2027-07-31	0	0	Active	Fixed Price	USA	Software Development	Development phase								
1056	Contract BD	2027-08-01	2027-08-31	0	0	Active	Fixed Price	USA	Software Development	Development phase								
1057	Contract BE	2027-09-01	2027-09-30	0	0	Active	Fixed Price	USA	Software Development	Development phase								
1058	Contract BF	2027-10-01	2027-10-31	0	0	Active	Fixed Price	USA	Software Development	Development phase								
1059	Contract BG	2027-11-01	2027-11-30	0	0	Active	Fixed Price	USA	Software Development	Development phase								
1060	Contract BH	2027-12-01	2027-12-31	0	0	Active	Fixed Price	USA	Software Development	Development phase								
1061	Contract BI	2028-01-01	2028-01-31	0	0	Active	Fixed Price	USA	Software Development	Development phase								
1062	Contract BJ	2028-02-01	2028-02-28	0	0	Active	Fixed Price	USA	Software Development	Development phase								
1063	Contract BK	2028-03-01	2028-03-31	0	0	Active	Fixed Price	USA	Software Development	Development phase								
1064	Contract BL	2028-04-01	2028-04-30	0	0	Active	Fixed Price	USA	Software Development	Development phase								
1065	Contract BM	2028-05-01	2028-05-31	0	0	Active	Fixed Price	USA	Software Development	Development phase								
1066	Contract BN	2028-06-01	2028-06-30	0	0	Active	Fixed Price	USA	Software Development	Development phase								
1067	Contract BO	2028-07-01	2028-07-31	0	0	Active	Fixed Price	USA	Software Development	Development phase								
1068	Contract BP	2028-08-01	2028-08-31	0	0	Active	Fixed Price	USA	Software Development	Development phase								
1069	Contract BQ	2028-09-01	2028-09-30	0	0	Active	Fixed Price	USA	Software Development	Development phase								
1070	Contract BR	2028-10-01	2028-10-31	0	0	Active	Fixed Price	USA	Software Development	Development phase								
1071	Contract BS	2028-11-01	2028-11-30	0	0	Active	Fixed Price	USA	Software Development	Development phase								
1072	Contract BT	2028-12-01	2028-12-31	0	0	Active	Fixed Price	USA	Software Development	Development phase								
1073	Contract BU	2029-01-01	2029-01-31	0	0	Active	Fixed Price	USA	Software Development	Development phase								
1074	Contract BV	2029-02-01	2029-02-28	0	0	Active	Fixed Price	USA	Software Development	Development phase								
1075	Contract BW	2029-03-01	2029-03-31	0	0	Active	Fixed Price	USA	Software Development	Development phase								
1076	Contract BX	2029-04-01	2029-04-30	0	0	Active	Fixed Price	USA	Software Development	Development phase								
1077	Contract BY	2029-05-01	2029-05-31	0	0	Active	Fixed Price	USA	Software Development	Development phase								
1078	Contract BZ	2029-06-01	2029-06-30	0	0	Active	Fixed Price	USA	Software Development	Development phase								
1079	Contract CA	2029-07-01	2029-07-31	0	0	Active	Fixed Price	USA	Software Development	Development phase								
1080	Contract CB	2029-08-01	2029-08-31	0	0	Active	Fixed Price	USA	Software Development	Development phase								
1081	Contract CC	2029-09-01	2029-09-30	0	0	Active	Fixed Price	USA	Software Development	Development phase								
1082	Contract CD	2029-10-01	2029-10-31	0	0	Active	Fixed Price	USA	Software Development	Development phase								
1083	Contract CE	2029-11-01	2029-11-30	0	0	Active	Fixed Price	USA	Software Development	Development phase								
1084	Contract CF	2029-12-01	2029-12-31	0	0	Active	Fixed Price	USA	Software Development	Development phase								
1085	Contract CG	2030-01-01	2030-01-31	0	0	Active	Fixed Price	USA	Software Development	Development phase								
1086	Contract CH	2030-02-01	2030-02-28	0	0	Active	Fixed Price	USA	Software Development	Development phase								
1087	Contract CI	2030-03-01	2030-03-31	0	0	Active	Fixed Price	USA	Software Development	Development phase								
1088	Contract CJ	2030-04-01	2030-04-30	0	0	Active	Fixed Price	USA	Software Development	Development phase								
1089	Contract CK	2030-05-01	2030-05-31	0	0	Active	Fixed Price	USA	Software Development	Development phase								
1090	Contract CL	2030-06-01	2030-06-30	0	0	Active	Fixed Price	USA	Software Development	Development phase								
1091	Contract CM	2030-07-01	2030-07-31	0	0	Active	Fixed Price	USA	Software Development	Development phase								
1092	Contract CN	2030-08-01	2030-08-31	0	0	Active	Fixed Price	USA	Software Development	Development phase								
1093	Contract CO	2030-09-01	2030-09-30	0	0	Active	Fixed Price	USA	Software Development	Development phase								
1094	Contract CP	2030-10-01	2030-10-31	0	0	Active	Fixed Price	USA	Software Development	Development phase								
1095	Contract CQ	2030-11-01	2030-11-30	0	0	Active	Fixed Price	USA	Software Development	Development phase								
1096	Contract CR	2030-12-01	2030-12-31	0	0	Active	Fixed Price	USA	Software Development	Development phase								
1097	Contract CS	2031-01-01	2031-01-31	0	0	Active	Fixed Price	USA	Software Development	Development phase								
1098	Contract CT	2031-02-01	2031-02-28	0	0	Active	Fixed Price	USA	Software Development	Development phase								
1099	Contract CU	2031-03-01	2031-03-31	0	0	Active	Fixed Price	USA	Software Development	Development phase								
1100	Contract CV	2031-04-01	2031-04-30	0	0	Active	Fixed Price	USA	Software Development	Development phase								
1101	Contract CW	2031-05-01	2031-05-31	0	0	Active	Fixed Price	USA	Software Development	Development phase								
1102	Contract CX	2031-06-01	2031-06-30	0	0	Active	Fixed Price	USA	Software Development	Development phase								
1103	Contract CY	2031-07-01	2031-07-31	0	0	Active	Fixed Price	USA	Software Development	Development phase								
1104	Contract CZ	2031-08-01	2031-08-31	0	0	Active	Fixed Price	USA	Software Development	Development phase								
1105	Contract DA	2031-09-01	2031-09-30	0	0	Active	Fixed Price	USA	Software Development	Development phase								
1106	Contract DB	2031-10-01	2031-10-31	0	0	Active	Fixed Price	USA	Software Development	Development phase								
1107	Contract DC	2031-11-01	2031-11-30	0	0	Active	Fixed Price	USA	Software Development	Development phase								
1108	Contract DD	2031-12-01	2031-12-31	0	0	Active	Fixed Price	USA	Software Development	Development phase								
1109	Contract DE	2032-01-01	2032-01-31	0	0	Active	Fixed Price	USA	Software Development	Development phase								
1110	Contract DF	2032-02-01	2032-02-28	0	0	Active	Fixed Price	USA	Software Development	Development phase								
1111	Contract DG	2032-03-01	2032-03-31	0	0	Active	Fixed Price	USA	Software Development	Development phase								
1112	Contract DH	2032-04-01	2032-04-30	0	0	Active	Fixed Price	USA	Software Development	Development phase								
1113	Contract DI	2032-05-01	2032-05-31	0	0	Active	Fixed Price	USA	Software Development	Development phase								
1114	Contract DJ	2032-06-01	2032-06-30	0	0	Active	Fixed Price	USA	Software Development	Development phase								
1115	Contract DK	2032-07-01	2032-07-31	0	0	Active	Fixed Price	USA	Software Development	Development phase								
1116	Contract DL	2032-08-01	2032-08-31	0	0	Active	Fixed Price	USA	Software Development	Development phase								
1117	Contract DM	2032-09-01	2032-09-30	0	0	Active	Fixed Price	USA	Software Development	Development phase								
1118	Contract DN	2032-10-01	2032-10-31	0	0	Active	Fixed Price	USA	Software Development	Development phase								
1119	Contract DO	2032-11-01	2032-11-30	0	0	Active	Fixed Price	USA	Software Development	Development phase								
1120	Contract DP	2032-12-01	2032-12-31	0	0	Active	Fixed Price	USA	Software Development	Development phase								
1121	Contract DQ	2033-01-01	2033-01-31	0	0	Active	Fixed Price	USA	Software Development	Development phase								
1122	Contract DR	2033-02-01	2033-02-28	0	0	Active	Fixed Price	USA	Software Development	Development phase								
1123	Contract DS	2033-03-01	2033-03-31	0	0	Active	Fixed Price	USA	Software Development	Development phase								
1124	Contract DT	2033-04-01	2033-04-30	0	0	Active	Fixed Price	USA	Software Development	Development phase								
1125	Contract DU	2033-05-01	2033-05-31	0	0	Active	Fixed Price	USA	Software Development	Development phase								
1126	Contract DV	2033-06-01	2033-06-30															

<Case 159>

SPLSR calculation for summation SAR>1.6W/kg

Report Name	E			F			G			H			I			J			K			L			M			N			O			P			Q			R			S			T			U			V			W			X			Y			Z			AA			AB			AC			AD			AE			AF			AG			AH			AI			AJ			AK			AL			AM			AN			AO			AP			AQ			AR			AS			AT			AU			AV			AW			AX			AY			AZ			BA			BB			BC			BD			BE			BF			BG			BH			BI			BJ			BK			BL			BM			BN			BO			BP			BQ			BR			BS			BT			BU			BV			BW			BX			BY			BZ			CA			CB			CC			CD			CE			CF			CG			CH			CI			CJ			CK			CL			CM			CN			CO			CP			CQ			CR			CS			CT			CU			CV			CW			CX			CY			CZ			DA			DB			DC			DD			DE			DF			DG			DH			DI			DJ			DK			DL			DM			DN			DO			DP			DQ			DR			DS			DT			DU			DV			DW			DX			DY			DZ			EA			EB			EC			ED			EE			EF			EG			EH			EI			EJ			EK			EL			EM			EN			EO			EP			EQ			ER			ES			ET			EU			EV			EW			EX			EY			EZ			FA			FB			FC			FD			FE			FF			FG			FH			FI			FJ			FK			FL			FM			FN			FO			FP			FQ			FR			FS			FT			FU			FV			FW			FX			FY			FZ			GA			GB			GC			GD			GE			GF			GG			GH			GI			GJ			GK			GL			GM			GN			GO			GP			GQ			GR			GS			GT			GU			GV			GW			GX			GY			GZ			HA			HB			HC			HD			HE			HF			HG			HH			HI			HJ			HK			HL			HM			HN			HO			HP			HQ			HR			HS			HT			HU			HV			HW			HX			HY			HZ			IA			IB			IC			ID			IE			IF			IG			IH			II			IJ			IK			IL			IM			IN			IO			IP			IQ			IR			IS			IT			IU			IV			IW			IX			IY			IZ			JA			JB			JC			JD			JE			JF			JG			JH			JI			JJ			JK			JL			JM			JN			JO			JP			JQ			JR			JS			JT			JU			JV			JW			JX			JY			JZ			KA			KB			KC			KD			KE			KF			KG			KH			KI			KJ			KK			KL			KM			KN			KO			KP			KQ			KR			KS			KT			KU			KV			KW			KX			KY			KZ			LA			LB			LC			LD			LE			LF			LG			LH			LI			LJ			LK			LL			LM			LN			LO			LP			LQ			LR			LS			LT			LU			LV			LW			LX			LY			LZ			MA			MB			MC			MD			ME			MF			MG			MH			MI			MJ			MK			ML			MM			MN			MO			MP			MQ			MR			MS			MT			MU			MV			MW			MX			MY			MZ			NA			NB			NC			ND			NE			NF			NG			NH			NI			NJ			NK			NL			NM			NN			NO			NP			NQ			NR			NS			NT			NU			NV			NW			NX			NY			NZ			OA			OB			OC			OD			OE			OF			OG			OH			OI			OJ			OK			OL			OM			ON			OO			OP			OQ			OR			OS			OT			OU			OV			OW			OX			OY			OZ			PA			PB			PC			PD			PE			PF			PG			PH			PI			PJ			PK			PL			PM			PN			PO			PP			PQ			PR			PS			PT			PU			PV			PW			PX			PY			PZ			QA			QB			QC			QD			QE			QF			QG			QH			QI			QJ			QK			QL			QM			QN			QO			QP			QQ			QR			QS			QT			QU			QV			QW			QX			QY			QZ			RA			RB			RC			RD			RE			RF			RG			RH			RI			RJ			RK			RL			RM			RN			RO			RP			RQ			RR			RS			RT			RU			RV			RW			RX			RY			RZ			SA			SB			SC			SD			SE			SF			SG			SH			SI			SJ			SK			SL			SM			SN			SO			SP			SQ			SR			SS			ST			SU			SV			SW			SX			SY			SZ			TA			TB			TC			TD			TE			TF			TG			TH			TI			TJ			TK			TL			TM			TN			TO			TP			TQ			TR			TS			TT			TU			TV			TW			TX			TY			TZ			UA			UB			UC			UD			UE			UF			UG			UH			UI			UJ			UK			UL			UM			UN			UO			UP			UQ			UR			US			UT			UU			UV			UW			UX			UY			UZ			VA			VB			VC			VD			VE			VF			VG			VH			VI			VJ			VK			VL			VM			VN			VO			VP			VQ			VR			VS			VT			VU			VV			VW			VX			VY			VZ			WA			WB			WC			WD			WE			WF			WG			WH			WI			WJ			WK			WL			WM			WN			WO			WP			WQ			WR			WS			WT			WU			WV			WW			WX			WY			WZ			XA			XB			XC			XD			XE			XF			XG			XH			XI			XJ			XK			XL			XM			XN			XO			XP			XQ			XR			XS			XT			XU			XV			XW			XX			XY			XZ			YA			YB			YC			YD			YE			YF			YG			YH			YI			YJ			YK			YL			YM			YN			YO			YP			YQ			YR			YS			YT			YU			YV			YW			YX			YY			YZ			ZA			ZB			ZC			ZD			ZE			ZF			ZG			ZH			ZI			ZJ			ZK			ZL			ZM			ZN			ZO			ZP			ZQ			ZR			ZS			ZT			ZU			ZV			ZW			ZX			ZY			ZZ		
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Product Information				Sales		2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2086	2087	2088	2089	2090	2091	2092	2093	2094	2095	2096	2097	2098	2099	2100	2101	2102	2103	2104	2105	2106	2107	2108	2109	2110	2111	2112	2113	2114	2115	2116	2117	2118	2119	2120	2121	2122	2123	2124	2125	2126	2127	2128	2129	2130	2131	2132	2133	2134	2135	2136	2137	2138	2139	2140	2141	2142	2143	2144	2145	2146	2147	2148	2149	2150	2151	2152	2153	2154	2155	2156	2157	2158	2159	2160	2161	2162	2163	2164	2165	2166	2167	2168	2169	2170	2171	2172	2173	2174	2175	2176	2177	2178	2179	2180	2181	2182	2183	2184	2185	2186	2187	2188	2189	2190	2191	2192	2193	2194	2195	2196	2197	2198	2199	2200	2201	2202	2203	2204	2205	2206	2207	2208	2209	2210	2211	2212	2213	2214	2215	2216	2217	2218	2219	2220	2221	2222	2223	2224	2225	2226	2227	2228	2229	2230	2231	2232	2233	2234	2235	2236	2237	2238	2239	2240	2241	2242	2243	2244	2245	2246	2247	2248	2249	2250	2251	2252	2253	2254	2255	2256	2257	2258	2259	2260	2261	2262	2263	2264	2265	2266	2267	2268	2269	2270	2271	2272	2273	2274	2275	2276	2277	2278	2279	2280	2281	2282	2283	2284	2285	2286	2287	2288	2289	2290	2291	2292	2293	2294	2295	2296	2297	2298	2299	2300	2301	2302	2303	2304	2305	2306	2307	2308	2309	2310	2311	2312	2313	2314	2315	2316	2317	2318	2319	2320	2321	2322	2323	2324	2325	2326	2327	2328	2329	2330	2331	2332	2333	2334	2335	2336	2337	2338	2339	2340	2341	2342	2343	2344	2345	2346	2347	2348	2349	2350	2351	2352	2353	2354	2355	2356	2357	2358	2359	2360	2361	2362	2363	2364	2365	2366	2367	2368	2369	2370	2371	2372	2373	2374	2375	2376	2377	2378	2379	2380	2381	2382	2383	2384	2385	2386	2387	2388	2389	2390	2391	2392	2393	2394	2395	2396	2397	2398	2399	2400	2401	2402	2403	2404	2405	2406	2407	2408	2409	2410	2411	2412	2413	2414	2415	2416	2417	2418	2419	2420	2421	2422	2423	2424	2425	2426	2427	2428	2429	2430	2431	2432	2433	2434	2435	2436	2437	2438	2439	2440	2441	2442	2443	2444	2445	2446	2447	2448	2449	2450	2451	2452	2453	2454	2455	2456	2457	2458	2459	2460	2461	2462	2463	2464	2465	2466	2467	2468	2469	2470	2471	2472			
				Product Name	Category	Status	Sales		2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2086	2087	2088	2089	2090	2091	2092	2093	2094	2095	2096	2097	2098	2099	2100	2101	2102	2103	2104	2105	2106	2107	2108	2109	2110	2111	2112	2113	2114	2115	2116	2117	2118	2119	2120	2121	2122	2123	2124	2125	2126	2127	2128	2129	2130	2131	2132	2133	2134	2135	2136	2137	2138	2139	2140	2141	2142	2143	2144	2145	2146	2147	2148	2149	2150	2151	2152	2153	2154	2155	2156	2157	2158	2159	2160	2161	2162	2163	2164	2165	2166	2167	2168	2169	2170	2171	2172	2173	2174	2175	2176	2177	2178	2179	2180	2181	2182	2183	2184	2185	2186	2187	2188	2189	2190	2191	2192	2193	2194	2195	2196	2197	2198	2199	2200	2201	2202	2203	2204	2205	2206	2207	2208	2209	2210	2211	2212	2213	2214	2215	2216	2217	2218	2219	2220	2221	2222	2223	2224	2225	2226	2227	2228	2229	2230	2231	2232	2233	2234	2235	2236	2237	2238	2239	2240	2241	2242	2243	2244	2245	2246	2247	2248	2249	2250	2251	2252	2253	2254	2255	2256	2257	2258	2259	2260	2261	2262	2263	2264	2265	2266	2267	2268	2269	2270	2271	2272	2273	2274	2275	2276	2277	2278	2279	2280	2281	2282	2283	2284	2285	2286	2287	2288	2289	2290	2291	2292	2293	2294	2295	2296	2297	2298	2299	2300	2301	2302	2303	2304	2305	2306	2307	2308	2309	2310	2311	2312	2313	2314	2315	2316	2317	2318	2319	2320	2321	2322	2323	2324	2325	2326	2327	2328	2329	2330	2331	2332	2333	2334	2335	2336	2337	2338	2339	2340	2341	2342	2343	2344	2345	2346	2347	2348	2349	2350	2351	2352	2353	2354	2355	2356	2357	2358	2359	2360	2361	2362	2363	2364	2365	2366	2367	2368	2369	2370	2371	2372	2373	2374	2375	2376	2377	2378	2379	2380	2381	2382	2383	2384	2385	2386	2387	2388	2389	2390	2391	2392	2393	2394	2395	2396	2397	2398	2399	2400	2401	2402	2403	2404	2405	2406	2407	2408	2409	2410	2411	2412	2413	2414	2415	2416	2417	2418	2419	2420	2421	2422	2423	2424	2425	2426	2427	2428	2429	2430	2431	2432	2433	2434	2435	2436	2437	2438	2439	2440	2441	2442	2443	2444	2445	2446	2447	2448	2449	2450	2451	2452	2453	2454	2455	2456	2457	2458	2459	2460	2461	2462	2463	2464	2465	2466	2467	2468	2469	2470	2471	2472
							2021	2022																																																																																																																																																																																																																																																																																																																																																																																																																																																																				

<Case 160>

SPLSR calculation for summation SAR>1.6W/kg

[illegible]

Combination	SAR	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
		X	Y	Z				
Max WWAN Ant 2	0.598	-6.9	-72.1	-207.0	35.4	1.31	0.04	Not required
Max WWAN Ant 0	0.709	-41.1	-81.4	-207.0				
Max WWAN Ant 2	0.598	8.0	-41.5	-207.0	113.5	0.85	0.01	Not required
Bluetooth Ant 4	0.256	6.5	72.0	-207.0				
Max WWAN Ant 0	0.709	-37.4	-76.9	-207.0	155.2	0.97	0.01	Not required
Bluetooth Ant 4	0.256	6.5	72.0	-207.0				
Max WWAN Ant 2	0.598	8.0	-41.5	-207.0	107.5	0.68	0.01	Not required
WLAN5/6G Ant 4+3(4)	0.081	9.0	66.0	-207.0				
Max WWAN Ant 2	0.598	6.5	-42.0	-207.0	124.1	0.79	0.01	Not required
WLAN5/6G Ant 4+3(3)	0.189	-53.4	66.7	-207.0				
Max WWAN Ant 0	0.709	-37.4	-76.9	-207.0	150.2	0.79	0.00	Not required
WLAN5/6G Ant 4+3(4)	0.081	9.0	66.0	-207.0				
Max WWAN Ant 0	0.709	-37.4	-76.9	-207.0	144.5	0.90	0.01	Not required
WLAN5/6G Ant 4+3(3)	0.189	-53.4	66.7	-207.0				
Bluetooth Ant 4	0.256	6.5	72.0	-207.0	6.5	0.34	0.03	Not required
WLAN5/6G Ant 4+3(4)	0.081	9.0	66.0	-207.0				
Bluetooth Ant 4	0.256	6.5	72.0	-207.0	60.1	0.45	0.00	Not required
WLAN5/6G Ant 4+3(3)	0.189	-53.4	66.7	-207.0				
WLAN5/6G Ant 4+3(4)	0.081	9.0	66.0	-207.0	62.4	0.27	0.00	Not required
WLAN5/6G Ant 4+3(3)	0.189	-53.4	66.7	-207.0				

[illegible]

TEL : 886-3-327-3456
FAX : 886-3-328-4978

<Case 162>

SPLSR calculation for summation SAR>1.6W/kg

Product	Region	Sales Performance (Q1-Q2)															
		Q1 Sales	Q1 Profit	Q2 Sales	Q2 Profit	Q1 Sales	Q1 Profit	Q2 Sales	Q2 Profit	Q1 Sales	Q1 Profit	Q2 Sales	Q2 Profit	Q1 Sales	Q1 Profit	Q2 Sales	Q2 Profit
Item ID	Category	North America				Europe				Asia Pacific				Latin America			
		Units	Revenue	Profit	Margin	Units	Revenue	Profit	Margin	Units	Revenue	Profit	Margin	Units	Revenue	Profit	Margin
ITEM001	Electronics	1200	\$120,000	\$24,000	20%	900	\$90,000	\$18,000	20%	1500	\$150,000	\$30,000	20%	800	\$80,000	\$16,000	20%
ITEM002	Apparel	500	\$50,000	\$10,000	20%	600	\$60,000	\$12,000	20%	700	\$70,000	\$14,000	20%	400	\$40,000	\$8,000	20%
ITEM003	Home Goods	300	\$30,000	\$6,000	20%	400	\$40,000	\$8,000	20%	500	\$50,000	\$10,000	20%	200	\$20,000	\$4,000	20%
ITEM004	Books	100	\$10,000	\$2,000	20%	150	\$15,000	\$3,000	20%	200	\$20,000	\$4,000	20%	100	\$10,000	\$2,000	20%
ITEM005	Food & Beverage	2000	\$200,000	\$40,000	20%	1800	\$180,000	\$36,000	20%	2200	\$220,000	\$44,000	20%	1600	\$160,000	\$32,000	20%
ITEM006	Personal Care	800	\$80,000	\$16,000	20%	900	\$90,000	\$18,000	20%	1000	\$100,000	\$20,000	20%	700	\$70,000	\$14,000	20%
ITEM007	Health & Wellness	600	\$60,000	\$12,000	20%	700	\$70,000	\$14,000	20%	800	\$80,000	\$16,000	20%	500	\$50,000	\$10,000	20%
ITEM008	Travel & Hospitality	400	\$40,000	\$8,000	20%	500	\$50,000	\$10,000	20%	600	\$60,000	\$12,000	20%	300	\$30,000	\$6,000	20%
ITEM009	Automotive	200	\$20,000	\$4,000	20%	300	\$30,000	\$6,000	20%	400	\$40,000	\$8,000	20%	100	\$10,000	\$2,000	20%
ITEM010	Marine Equipment	100	\$10,000	\$2,000	20%	150	\$15,000	\$3,000	20%	200	\$20,000	\$4,000	20%	50	\$5,000	\$1,000	20%
ITEM011	Construction Materials	500	\$50,000	\$10,000	20%	600	\$60,000	\$12,000	20%	700	\$70,000	\$14,000	20%	400	\$40,000	\$8,000	20%
ITEM012	Industrial Machinery	300	\$30,000	\$6,000	20%	400	\$40,000	\$8,000	20%	500	\$50,000	\$10,000	20%	200	\$20,000	\$4,000	20%
ITEM013	Energy Solutions	200	\$20,000	\$4,000	20%	300	\$30,000	\$6,000	20%	400	\$40,000	\$8,000	20%	100	\$10,000	\$2,000	20%
ITEM014	Telecommunications	1000	\$100,000	\$20,000	20%	1200	\$120,000	\$24,000	20%	1400	\$140,000	\$28,000	20%	800	\$80,000	\$16,000	20%
ITEM015	Software Development	500	\$50,000	\$10,000	20%	600	\$60,000	\$12,000	20%	700	\$70,000	\$14,000	20%	400	\$40,000	\$8,000	20%
ITEM016	Cloud Services	800	\$80,000	\$16,000	20%	900	\$90,000	\$18,000	20%	1000	\$100,000	\$20,000	20%	700	\$70,000	\$14,000	20%
ITEM017	IT Hardware	600	\$60,000	\$12,000	20%	700	\$70,000	\$14,000	20%	800	\$80,000	\$16,000	20%	500	\$50,000	\$10,000	20%
ITEM018	Security Solutions	400	\$40,000	\$8,000	20%	500	\$50,000	\$10,000	20%	600	\$60,000	\$12,000	20%	300	\$30,000	\$6,000	20%
ITEM019	Consulting Services	300	\$30,000	\$6,000	20%	400	\$40,000	\$8,000	20%	500	\$50,000	\$10,000	20%	200	\$20,000	\$4,000	20%
ITEM020	Professional Services	200	\$20,000	\$4,000	20%	300	\$30,000	\$6,000	20%	400	\$40,000	\$8,000	20%	100	\$10,000	\$2,000	20%

Combination	SAR	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
		X	Y	Z				
Max WWAN Ant 2+Max WWAN Ant 0	1.426	-53.4	-35.2	-207.0	107.2	1.57	0.02	Not required
WLAN2.4G Ant 4	0.147	-56.5	72.0	-207.0				
Max WWAN Ant 2+Max WWAN Ant 0	0.730	-53.4	-35.2	-207.0	118.5	0.99	0.01	Not required
WLAN5/6G Ant 4+3(4)	0.261	-23.8	79.5	-207.0				
Max WWAN Ant 2+Max WWAN Ant 0	0.990	-53.4	-35.2	-207.0	108.2	1.29	0.01	Not required
WLAN5/6G Ant 4+3(3)	0.296	6.1	55.2	-207.0				
WLAN2.4G Ant 4	0.147	-56.5	72.0	-207.0	33.5	0.41	0.01	Not required
WLAN5/6G Ant 4+3(4)	0.261	-23.8	79.5	-207.0				
WLAN2.4G Ant 4	0.147	-56.5	72.0	-207.0	64.8	0.44	0.00	Not required
WLAN5/6G Ant 4+3(3)	0.296	6.1	55.2	-207.0				
WLAN5/6G Ant 4+3(4)	0.261	-23.8	79.5	-207.0	38.5	0.56	0.01	Not required
WLAN5/6G Ant 4+3(3)	0.296	6.1	55.2	-207.0				

<Case 163>

SPLSR calculation for summation SAR>1.6W/kg

[illegible]

Combination	SAR	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
		X	Y	Z				
Max WWAN Ant 2+Max WWAN Ant 0	1.426	-53.4	-35.2	-207.0	97.5	1.56	0.02	Not required
WLAN2.4G Ant 3	0.130	11.5	37.5	-207.0				
Max WWAN Ant 2+Max WWAN Ant 0	0.713	-53.4	-35.2	-207.0	118.5	0.97	0.01	Not required
WLAN5/6G Ant 4+3(4)	0.261	-23.8	79.5	-207.0				
Max WWAN Ant 2+Max WWAN Ant 0	0.973	-53.4	-35.2	-207.0	108.2	1.27	0.01	Not required
WLAN5/6G Ant 4+3(3)	0.296	6.1	55.2	-207.0				
WLAN2.4G Ant 3	0.130	11.5	37.5	-207.0	54.9	0.39	0.00	Not required
WLAN5/6G Ant 4+3(4)	0.261	-23.8	79.5	-207.0				
WLAN2.4G Ant 3	0.130	11.5	37.5	-207.0	18.5	0.43	0.02	Not required
WLAN5/6G Ant 4+3(3)	0.296	6.1	55.2	-207.0				
WLAN5/6G Ant 4+3(4)	0.261	-23.8	79.5	-207.0	38.5	0.56	0.01	Not required
WI AN5/6G Ant 4+3(3)	0.296	6.1	55.2	-207.0				

<Case 164>

SPLSR calculation for summation SAR>1.6W/kg

[illegible]

Combination	SAR	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
		X	Y	Z				
Max WWAN Ant 2+Max WWAN Ant 0	0.844	-53.4	-35.2	-207.0	106.7	0.99	0.01	Not required
WLAN2.4G Ant 4+3(4)	0.148	-54.5	71.5	-207.0				
Max WWAN Ant 2+Max WWAN Ant 0	0.879	-53.4	-35.2	-207.0	100.2	1.02	0.01	Not required
WLAN2.4G Ant 4+3(3)	0.144	14.0	39.0	-207.0				
Max WWAN Ant 2+Max WWAN Ant 0	1.104	-53.4	-35.2	-207.0	118.5	1.37	0.01	Not required
WLAN5/6G Ant 4+3(4)	0.261	-23.8	79.5	-207.0				
Max WWAN Ant 2+Max WWAN Ant 0	1.139	-53.4	-35.2	-207.0	108.2	1.44	0.02	Not required
WLAN5/6G Ant 4+3(3)	0.296	6.1	55.2	-207.0				
WLAN2.4G Ant 4+3(4)	0.148	-54.5	71.5	-207.0	31.7	0.41	0.01	Not required
WLAN5/6G Ant 4+3(4)	0.261	-23.8	79.5	-207.0				
WLAN2.4G Ant 4+3(3)	0.144	14.0	39.0	-207.0	55.4	0.41	0.00	Not required
WLAN5/6G Ant 4+3(4)	0.261	-23.8	79.5	-207.0				
WLAN2.4G Ant 4+3(4)	0.148	-54.5	71.5	-207.0	62.8	0.44	0.00	Not required
WLAN5/6G Ant 4+3(3)	0.296	6.1	55.2	-207.0				
WLAN2.4G Ant 4+3(3)	0.144	14.0	39.0	-207.0	18.0	0.44	0.02	Not required
WLAN5/6G Ant 4+3(3)	0.296	6.1	55.2	-207.0				
WLAN2.4G Ant 4+3(4)	0.148	-54.5	71.5	-207.0	75.8	0.29	0.00	Not required
WLAN2.4G Ant 4+3(3)	0.144	14.0	39.0	-207.0				
WLAN5/6G Ant 4+3(4)	0.261	-23.8	79.5	-207.0	38.5	0.56	0.01	Not required
WLAN5/6G Ant 4+3(3)	0.296	6.1	55.2	-207.0				

<Case 165>

SPLSR calculation for summation SAR>1.6W/kg

Region	Country	Q1 2024			Q2 2024			Q3 2024			Q4 2024			Q1 2025			Q2 2025			Q3 2025			Q4 2025			Q1 2026		
		Revenue (M USD)	Profit (M USD)	Margin (%)	Revenue (M USD)	Profit (M USD)	Margin (%)	Revenue (M USD)	Profit (M USD)	Margin (%)	Revenue (M USD)	Profit (M USD)	Margin (%)	Revenue (M USD)	Profit (M USD)	Margin (%)	Revenue (M USD)	Profit (M USD)	Margin (%)	Revenue (M USD)	Profit (M USD)	Margin (%)	Revenue (M USD)	Profit (M USD)	Margin (%)			
Area	City	Q1 2024		Q1 2024	Q2 2024		Q2 2024	Q3 2024		Q3 2024	Q4 2024		Q4 2024	Q1 2025		Q1 2025	Q2 2025		Q2 2025	Q3 2025		Q3 2025	Q4 2025		Q4 2025	Q1 2026		Q1 2026
		Revenue	Profit		Revenue	Profit		Revenue	Profit		Revenue	Profit		Revenue	Profit		Revenue	Profit		Revenue	Profit		Revenue	Profit				
AMERICA	USA	1,200	150	12.5%	1,300	165	12.7%	1,400	180	12.9%	1,500	210	14.0%	1,600	225	14.1%	1,700	240	14.1%	1,800	255	14.2%	1,900	270	14.2%	2,000	285	14.3%
		1,200	150	12.5%	1,300	165	12.7%	1,400	180	12.9%	1,500	210	14.0%	1,600	225	14.1%	1,700	240	14.1%	1,800	255	14.2%	1,900	270	14.2%	2,000	285	14.3%
AMERICA	CAN	800	100	12.5%	850	106	12.5%	900	112	12.5%	950	118	12.5%	1,000	124	12.5%	1,050	130	12.5%	1,100	136	12.5%	1,150	142	12.5%	1,200	148	12.5%
		800	100	12.5%	850	106	12.5%	900	112	12.5%	950	118	12.5%	1,000	124	12.5%	1,050	130	12.5%	1,100	136	12.5%	1,150	142	12.5%	1,200	148	12.5%
EUROPE	GER	900	112	12.5%	950	118	12.5%	1,000	124	12.5%	1,050	130	12.5%	1,100	136	12.5%	1,150	142	12.5%	1,200	148	12.5%	1,250	154	12.5%	1,300	160	12.5%
		900	112	12.5%	950	118	12.5%	1,000	124	12.5%	1,050	130	12.5%	1,100	136	12.5%	1,150	142	12.5%	1,200	148	12.5%	1,250	154	12.5%	1,300	160	12.5%
EUROPE	FRA	700	87	12.5%	750	94	12.5%	800	101	12.5%	850	107	12.5%	900	114	12.5%	950	121	12.5%	1,000	128	12.5%	1,050	135	12.5%	1,100	142	12.5%
		700	87	12.5%	750	94	12.5%	800	101	12.5%	850	107	12.5%	900	114	12.5%	950	121	12.5%	1,000	128	12.5%	1,050	135	12.5%	1,100	142	12.5%
EUROPE	UK	600	75	12.5%	650	81	12.5%	700	88	12.5%	750	94	12.5%	800	101	12.5%	850	107	12.5%	900	114	12.5%	950	121	12.5%	1,000	128	12.5%
		600	75	12.5%	650	81	12.5%	700	88	12.5%	750	94	12.5%	800	101	12.5%	850	107	12.5%	900	114	12.5%	950	121	12.5%	1,000	128	12.5%
ASIA	JPN	1,500	187	12.5%	1,600	200	12.5%	1,700	213	12.5%	1,800	225	12.5%	1,900	238	12.5%	2,000	250	12.5%	2,100	263	12.5%	2,200	275	12.5%	2,300	288	12.5%
		1,500	187	12.5%	1,600	200	12.5%	1,700	213	12.5%	1,800	225	12.5%	1,900	238	12.5%	2,000	250	12.5%	2,100	263	12.5%	2,200	275	12.5%	2,300	288	12.5%
ASIA	CHN	2,000	250	12.5%	2,100	263	12.5%	2,200	275	12.5%	2,300	288	12.5%	2,400	300	12.5%	2,500	313	12.5%	2,600	325	12.5%	2,700	338	12.5%	2,800	350	12.5%
		2,000	250	12.5%	2,100	263	12.5%	2,200	275	12.5%	2,300	288	12.5%	2,400	300	12.5%	2,500	313	12.5%	2,600	325	12.5%	2,700	338	12.5%	2,800	350	12.5%
AFRICA	EGY	500	62	12.5%	550	68	12.5%	600	75	12.5%	650	81	12.5%	700	88	12.5%	750	94	12.5%	800	101	12.5%	850	107	12.5%	900	114	12.5%
		500	62	12.5%	550	68	12.5%	600	75	12.5%	650	81	12.5%	700	88	12.5%	750	94	12.5%	800	101	12.5%	850	107	12.5%	900	114	12.5%
AFRICA	NGA	400	50	12.5%	450	56	12.5%	500	62	12.5%	550	68	12.5%	600	75	12.5%	650	81	12.5%	700	88	12.5%	750	94	12.5%	800	101	12.5%
		400	50	12.5%	450	56	12.5%	500	62	12.5%	550	68	12.5%	600	75	12.5%	650	81	12.5%	700	88	12.5%	750	94	12.5%	800	101	12.5%
AFRICA	KEN	300	37	12.5%	350	44	12.5%	400	50	12.5%	450	56	12.5%	500	62	12.5%	550	68	12.5%	600	75	12.5%	650	81	12.5%	700	88	12.5%
		300	37	12.5%	350	44	12.5%	400	50	12.5%	450	56	12.5%	500	62	12.5%	550	68	12.5%	600	75	12.5%	650	81	12.5%	700	88	12.5%
LATAM	BRA	1,100	137	12.5%	1,200	150	12.5%	1,300	163	12.5%	1,400	175	12.5%	1,500	188	12.5%	1,600	200	12.5%	1,700	213	12.5%	1,800	225	12.5%	1,900	238	12.5%
		1,100	137	12.5%	1,200	150	12.5%	1,300	163	12.5%	1,400	175	12.5%	1,500	188	12.5%	1,600	200	12.5%	1,700	213	12.5%	1,800	225	12.5%	1,900	238	12.5%
LATAM	ARG	700	87	12.5%	750	94	12.5%	800	101	12.5%	850	107	12.5%	900	114	12.5%	950	121	12.5%	1,000	128	12.5%	1,050	135	12.5%	1,100	142	12.5%
		700	87	12.5%	750	94	12.5%	800	101	12.5%	850	107	12.5%	900	114	12.5%	950	121	12.5%	1,000	128	12.5%	1,050	135	12.5%	1,100	142	12.5%
LATAM	COL	600	75	12.5%	650	81	12.5%	700	88	12.5%	750	94	12.5%	800	101	12.5%	850	107	12.5%	900	114	12.5%	950	121	12.5%	1,000	128	12.5%
		600	75	12.5%	650	81	12.5%	700	88	12.5%	750	94	12.5%	800	101	12.5%	850	107	12.5%	900	114	12.5%	950	121	12.5%	1,000	128	12.5%
LATAM	PER	500	62	12.5%	550	68	12.5%	600	75	12.5%	650	81	12.5%	700	88	12.5%	750	94	12.5%	800	101	12.5%	850	107	12.5%	900	114	12.5%
		500	62	12.5%	550	68	12.5%	600	75	12.5%	650	81	12.5%	700	88	12.5%	750	94	12.5%	800	101	12.5%	850	107	12.5%	900	114	12.5%
LATAM	VEN	400	50	12.5%	450	56	12.5%	500	62	12.5%	550	68	12.5%	600	75	12.5%	650	81	12.5%	700	88	12.5%	750	94	12.5%	800	101	12.5%
		400	50	12.5%	450	56	12.5%	500	62	12.5%	550	68	12.5%	600	75	12.5%	650	81	12.5%	700	88	12.5%	750	94	12.5%	800	101	12.5%

Combination	SAR	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
		X	Y	Z				
Max WWAN Ant 2+Max WWAN Ant 0	1.426	-53.4	-35.2	-207.0	107.3	1.73	0.02	Not required
Bluetooth Ant 4	0.308	-57.0	72.0	-207.0				
Max WWAN Ant 2+Max WWAN Ant 0	1.426	-53.4	-35.2	-207.0				
WLAN5/6G Ant 4+3(4)	0.261	-23.8	79.5	-207.0	118.5	1.69	0.02	Not required
Max WWAN Ant 2+Max WWAN Ant 0	1.426	-53.4	-35.2	-207.0				
WLAN5/6G Ant 4+3(3)	0.296	6.1	55.2	-207.0				
Bluetooth Ant 4	0.308	-57.0	72.0	-207.0	34.0	0.57	0.01	Not required
WLAN5/6G Ant 4+3(4)	0.261	-23.8	79.5	-207.0				
Bluetooth Ant 4	0.308	-57.0	72.0	-207.0				
WLAN5/6G Ant 4+3(3)	0.296	6.1	55.2	-207.0	65.3	0.60	0.01	Not required
WLAN5/6G Ant 4+3(4)	0.261	-23.8	79.5	-207.0				
WLAN5/6G Ant 4+3(3)	0.296	6.1	55.2	-207.0				
WLAN5/6G Ant 4+3(3)	0.296	6.1	55.2	-207.0	38.5	0.56	0.01	Not required

<Case 166>

SPLSR calculation for summation SAR>1.6W/kg

Project	Phase	Quarterly Performance Metrics (Q1-Q4)																							
		Q1 2023				Q2 2023				Q3 2023				Q4 2023				Annual Summary							
Item	Category	Value	Score	Index	Index	Value	Score	Index	Index	Value	Score	Index	Index	Value	Score	Index	Index	Total	Avg	Max	Min	StDev	Range	Score	Rating
		Value	Score	Index	Index	Value	Score	Index	Index	Value	Score	Index	Index	Value	Score	Index	Index	Total	Avg	Max	Min	StDev	Range	Score	Rating
ITEM001_Q1_2023	Category A	1000	95	100	100	1050	98	105	105	1100	99	110	110	1150	100	115	115	4350	1087.5	1150	1000	50	100	100	1000
ITEM002_Q1_2023		1100	96	105	105	1150	97	110	110	1200	98	120	120	1250	99	125	125	4700	1175	1250	1100	60	100	100	1100
ITEM003_Q1_2023		1200	97	110	110	1250	98	120	120	1300	99	130	130	1350	100	135	135	5100	1275	1350	1200	70	100	100	1200
ITEM004_Q1_2023		1300	98	115	115	1350	99	130	130	1400	100	140	140	1450	101	145	145	5500	1375	1450	1300	80	100	100	1300
ITEM005_Q1_2023	Category B	1400	99	120	120	1450	100	140	140	1500	101	150	150	1550	102	155	155	5900	1475	1550	1400	90	100	100	1400
ITEM006_Q1_2023		1500	100	125	125	1550	101	150	150	1600	102	160	160	1650	103	165	165	6300	1575	1650	1500	100	100	100	1500
ITEM007_Q1_2023		1600	101	130	130	1650	102	160	160	1700	103	170	170	1750	104	175	175	6700	1675	1750	1600	110	100	100	1600
ITEM008_Q1_2023		1700	102	135	135	1750	103	170	170	1800	104	180	180	1850	105	185	185	7100	1775	1850	1700	120	100	100	1700
ITEM009_Q1_2023	Category C	1800	103	140	140	1850	104	180	180	1900	105	190	190	1950	106	195	195	7500	1875	1950	1800	130	100	100	1800
ITEM010_Q1_2023		1900	104	145	145	1950	105	190	190	2000	106	200	200	2050	107	205	205	7900	1975	2050	1900	140	100	100	1900
ITEM011_Q1_2023		2000	105	150	150	2050	106	200	200	2100	107	210	210	2150	108	215	215	8300	2075	2150	2000	150	100	100	2000
ITEM012_Q1_2023		2100	106	155	155	2150	107	210	210	2200	108	220	220	2250	109	225	225	8700	2175	2250	2100	160	100	100	2100
ITEM013_Q1_2023	Category D	2200	107	160	160	2250	108	220	220	2300	109	230	230	2350	110	235	235	9100	2275	2350	2200	170	100	100	2200
ITEM014_Q1_2023		2300	108	165	165	2350	109	230	230	2400	110	240	240	2450	111	245	245	9500	2375	2450	2300	180	100	100	2300
ITEM015_Q1_2023	Category E	2400	109	170	170	2450	110	240	240	2500	111	250	250	2550	112	255	255	9900	2475	2550	2400	190	100	100	2400
ITEM016_Q1_2023		2500	110	175	175	2550	111	250	250	2600	112	260	260	2650	113	265	265	10300	2575	2650	2500	200	100	100	2500

Combination	SAR	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
		X	Y	Z				
Max WWAN Ant 2+Max WWAN Ant 0	1.426	-53.4	-35.2	-207.0	95.7	1.63	0.02	Not required
Bluetooth Ant 3	0.200	10.0	36.5	-207.0				
Max WWAN Ant 2+Max WWAN Ant 0	1.426	-53.4	-35.2	-207.0	118.5	1.69	0.02	Not required
WLAN5/6G Ant 4+3(4)	0.261	-23.8	79.5	-207.0				
Max WWAN Ant 2+Max WWAN Ant 0	1.426	-53.4	-35.2	-207.0	108.2	1.72	0.02	Not required
WLAN5/6G Ant 4+3(3)	0.296	6.1	55.2	-207.0				
Bluetooth Ant 3	0.200	10.0	36.5	-207.0	54.7	0.46	0.01	Not required
WLAN5/6G Ant 4+3(4)	0.261	-23.8	79.5	-207.0				
Bluetooth Ant 3	0.200	10.0	36.5	-207.0	19.1	0.50	0.02	Not required
WLAN5/6G Ant 4+3(3)	0.296	6.1	55.2	-207.0				
WLAN5/6G Ant 4+3(4)	0.261	-23.8	79.5	-207.0	38.5	0.56	0.01	Not required
WLAN5/6G Ant 4+3(3)	0.296	6.1	55.2	-207.0				

<Case 167>

SPLSR calculation for summation SAR>1.6W/kg

Year	Month	Day	Time	Location	Activity	2019												2020												2021												2022												2023												2024												2025												2026												2027												2028												2029												2030												2031												2032												2033												2034												2035												2036												2037												2038												2039												2040												2041												2042												2043												2044												2045												2046												2047												2048												2049												2050												2051												2052												2053												2054												2055												2056												2057												2058												2059												2060												2061												2062												2063												2064												2065												2066												2067												2068												2069												2070												2071												2072												2073												2074												2075												2076												2077												2078												2079												2080												2081												2082												2083												2084												2085												2086												2087												2088												2089												2090												2091												2092												2093												2094												2095												2096												2097												2098												2099												2100												2101												2102												2103												2104												2105												2106												2107												2108												2109												2110												2111												2112												2113												2114												2115												2116												2117												2118												2119												2120												2121												2122												2123												2124												2125												2126												2127												2128												2129												2130												2131												2132												2133												2134												2135												2136												2137												2138												2139												2140												2141												2142												2143												2144												2145												2146												2147												2148												2149												2150												2151												2152												2153												2154												2155												2156												2157												2158												2159												2160												2161												2162												2163												2164												2165												2166												2167												2168												2169												2170												2171												2172												2173												2174												2175												2176												2177												2178												2179												2180												2181												2182												2183												2184												2185												2186												2187												2188												2189												2190												2191												2192												2193												2194												2195												2196												2197												2198												2199												2200												2201												2202												2203												2204												2205												2206												2207												2208												2209												2210												2211												2212												2213												2214												2215												2216												2217												2218												2219												2220												2221												2222												2223												2224												2225												2226												2227												2228												2229												2230												2231												2232												2233												2234												2235												2236												2237												2238												2239												2240												2241												2242												2243												2244												2245												2246												2247												2248												2249												2250												2251												2252												2253												2254												2255												2256												2257												2258												2259												2260												2261												2262												2263												2264												2265												2266												2267												2268												2269												2270												2271												2272												2273												2274												2275												2276												2277												2278												2279												2280												2281												2282												2283												2284												2285												2286												2287												2288												2289												2290												2291												2292												2293												2294												2295												2296												2297												2298												2299												2300												2301												2302												2303												2304												2305												2306												2307												2308												2309												2310												2311												2312												2313												2314												2315												2316												2317												2318												2319												2320												2321												2322												2323												2324												2325												2326												2327												2328												23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Project Information				Financial Summary		Schedule		Resource Allocation		Risk Assessment		Performance Metrics		Compliance		Reporting		Approval	
				Budget	Actual	Start Date	End Date	Team Lead	Team Size	Risk Level	Risk Score	Efficiency %	Quality Score	Audit Status	Audit Date	Report Date	Report Type	Approved By	Approval Date
Project ID	Project Name	Phase	Task	Budget (€)	Actual (€)	Start Date	End Date	Team Lead	Team Size	Risk Level	Risk Score	Efficiency %	Quality Score	Audit Status	Audit Date	Report Date	Report Type	Approved By	Approval Date
001	Project A	Phase 1	Task 1.1	10000	10000	2023-01-01	2023-03-31	John Doe	5	Low	10	95%	90	Completed	2023-03-31	2023-04-05	Final Report	John Doe	2023-04-05
002	Project A	Phase 1	Task 1.2	10000	10000	2023-01-01	2023-03-31	John Doe	5	Low	10	95%	90	Completed	2023-03-31	2023-04-05	Final Report	John Doe	2023-04-05
003	Project A	Phase 1	Task 1.3	10000	10000	2023-01-01	2023-03-31	John Doe	5	Low	10	95%	90	Completed	2023-03-31	2023-04-05	Final Report	John Doe	2023-04-05
004	Project A	Phase 1	Task 1.4	10000	10000	2023-01-01	2023-03-31	John Doe	5	Low	10	95%	90	Completed	2023-03-31	2023-04-05	Final Report	John Doe	2023-04-05
005	Project A	Phase 1	Task 1.5	10000	10000	2023-01-01	2023-03-31	John Doe	5	Low	10	95%	90	Completed	2023-03-31	2023-04-05	Final Report	John Doe	2023-04-05
006	Project A	Phase 1	Task 1.6	10000	10000	2023-01-01	2023-03-31	John Doe	5	Low	10	95%	90	Completed	2023-03-31	2023-04-05	Final Report	John Doe	2023-04-05
007	Project A	Phase 1	Task 1.7	10000	10000	2023-01-01	2023-03-31	John Doe	5	Low	10	95%	90	Completed	2023-03-31	2023-04-05	Final Report	John Doe	2023-04-05
008	Project A	Phase 1	Task 1.8	10000	10000	2023-01-01	2023-03-31	John Doe	5	Low	10	95%	90	Completed	2023-03-31	2023-04-05	Final Report	John Doe	2023-04-05
009	Project A	Phase 1	Task 1.9	10000	10000	2023-01-01	2023-03-31	John Doe	5	Low	10	95%	90	Completed	2023-03-31	2023-04-05	Final Report	John Doe	2023-04-05
010	Project A	Phase 1	Task 1.10	10000	10000	2023-01-01	2023-03-31	John Doe	5	Low	10	95%	90	Completed	2023-03-31	2023-04-05	Final Report	John Doe	2023-04-05
011	Project A	Phase 1	Task 1.11	10000	10000	2023-01-01	2023-03-31	John Doe	5	Low	10	95%	90	Completed	2023-03-31	2023-04-05	Final Report	John Doe	2023-04-05
012	Project A	Phase 1	Task 1.12	10000	10000	2023-01-01	2023-03-31	John Doe	5	Low	10	95%	90	Completed	2023-03-31	2023-04-05	Final Report	John Doe	2023-04-05
013	Project A	Phase 1	Task 1.13	10000	10000	2023-01-01	2023-03-31	John Doe	5	Low	10	95%	90	Completed	2023-03-31	2023-04-05	Final Report	John Doe	2023-04-05
014	Project A	Phase 1	Task 1.14	10000	10000	2023-01-01	2023-03-31	John Doe	5	Low	10	95%	90	Completed	2023-03-31	2023-04-05	Final Report	John Doe	2023-04-05
015	Project A	Phase 1	Task 1.15	10000	10000	2023-01-01	2023-03-31	John Doe	5	Low	10	95%	90	Completed	2023-03-31	2023-04-05	Final Report	John Doe	2023-04-05
016	Project A	Phase 1	Task 1.16	10000	10000	2023-01-01	2023-03-31	John Doe	5	Low	10	95%	90	Completed	2023-03-31	2023-04-05	Final Report	John Doe	2023-04-05
017	Project A	Phase 1	Task 1.17	10000	10000	2023-01-01	2023-03-31	John Doe	5	Low	10	95%	90	Completed	2023-03-31	2023-04-05	Final Report	John Doe	2023-04-05
018	Project A	Phase 1	Task 1.18	10000	10000	2023-01-01	2023-03-31	John Doe	5	Low	10	95%	90	Completed	2023-03-31	2023-04-05	Final Report	John Doe	2023-04-05
019	Project A	Phase 1	Task 1.19	10000	10000	2023-01-01	2023-03-31	John Doe	5	Low	10	95%	90	Completed	2023-03-31	2023-04-05	Final Report	John Doe	2023-04-05
020	Project A	Phase 1	Task 1.20	10000	10000	2023-01-01	2023-03-31	John Doe	5	Low	10	95%	90	Completed	2023-03-31	2023-04-05	Final Report	John Doe	2023-04-05
021	Project A	Phase 1	Task 1.21	10000	10000	2023-01-01	2023-03-31	John Doe	5	Low	10	95%	90	Completed	2023-03-31	2023-04-05	Final Report	John Doe	2023-04-05
022	Project A	Phase 1	Task 1.22	10000	10000	2023-01-01	2023-03-31	John Doe	5	Low	10	95%	90	Completed	2023-03-31	2023-04-05	Final Report	John Doe	2023-04-05
023	Project A	Phase 1	Task 1.23	10000	10000	2023-01-01	2023-03-31	John Doe	5	Low	10	95%	90	Completed	2023-03-31	2023-04-05	Final Report	John Doe	2023-04-05
024	Project A	Phase 1	Task 1.24	10000	10000	2023-01-01	2023-03-31	John Doe	5	Low	10	95%	90	Completed	2023-03-31	2023-04-05	Final Report	John Doe	2023-04-05
025	Project A	Phase 1	Task 1.25	10000	10000	2023-01-01	2023-03-31	John Doe	5	Low	10	95%	90	Completed	2023-03-31	2023-04-05	Final Report	John Doe	2023-04-05
026	Project A	Phase 1	Task 1.26	10000	10000	2023-01-01	2023-03-31	John Doe	5	Low	10	95%	90	Completed	2023-03-31	2023-04-05	Final Report	John Doe	2023-04-05
027	Project A	Phase 1	Task 1.27	10000	10000	2023-01-01	2023-03-31	John Doe	5	Low	10	95%	90	Completed	2023-03-31	2023-04-05	Final Report	John Doe	2023-04-05
028	Project A	Phase 1	Task 1.28	10000	10000	2023-01-01	2023-03-31	John Doe	5	Low	10	95%	90	Completed	2023-03-31	2023-04-05	Final Report	John Doe	2023-04-05
029	Project A	Phase 1	Task 1.29	10000	10000	2023-01-01	2023-03-31	John Doe	5	Low	10	95%	90	Completed	2023-03-31	2023-04-05	Final Report	John Doe	2023-04-05
030	Project A	Phase 1	Task 1.30	10000	10000	2023-01-01	2023-03-31	John Doe	5	Low	10	95%	90	Completed	2023-03-31	2023-04-05	Final Report	John Doe	2023-04-05
031	Project A	Phase 1	Task 1.31	10000	10000	2023-01-01	2023-03-31	John Doe	5	Low	10	95%	90	Completed	2023-03-31	2023-04-05	Final Report	John Doe	2023-04-05
032	Project A	Phase 1	Task 1.32	10000	10000	2023-01-01	2023-03-31	John Doe	5	Low	10	95%	90	Completed	2023-03-31	2023-04-05	Final Report	John Doe	2023-04-05
033	Project A	Phase 1	Task 1.33	10000	10000	2023-01-01	2023-03-31	John Doe	5	Low	10	95%	90	Completed	2023-03-31	2023-04-05	Final Report	John Doe	2023-04-05
034	Project A	Phase 1	Task 1.34	10000	10000	2023-01-01	2023-03-31	John Doe	5	Low	10	95%	90	Completed	2023-03-31	2023-04-05	Final Report	John Doe	2023-04-05
035	Project A	Phase 1	Task 1.35	10000	10000	2023-01-01	2023-03-31	John Doe	5	Low	10	95%	90	Completed	2023-03-31	2023-04-05	Final Report	John Doe	2023-04-05
036	Project A	Phase 1	Task 1.36	10000	10000	2023-01-01	2023-03-31	John Doe	5	Low	10	95%	90	Completed	2023-03-31	2023-04-05	Final Report	John Doe	2023-04-05
037	Project A	Phase 1	Task 1.37	10000	10000	2023-01-01	2023-03-31	John Doe	5	Low	10	95%	90	Completed	2023-03-31	2023-04-05	Final Report	John Doe	2023-04-05
038	Project A	Phase 1	Task 1.38	10000	10000	2023-01-01	2023-03-31	John Doe	5	Low	10	95%	90	Completed	2023-03-31	2023-04-05	Final Report	John Doe	2023-04-05
039	Project A	Phase 1	Task 1.39	10000	10000	2023-01-01	2023-03-31	John Doe	5	Low	10	95%	90	Completed	2023-03-31	2023-04-05	Final Report	John Doe	2023-04-05
040	Project A	Phase 1	Task 1.40	10000	10000	2023-01-01	2023-03-31	John Doe	5	Low	10	95%	90	Completed	2023-03-31	2023-04-05	Final Report	John Doe	2023-04-05
041	Project A	Phase 1	Task 1.41	10000	10000	2023-01-01	2023-03-31	John Doe	5	Low	10	95%	90	Completed	2023-03-31	2023-04-05	Final Report	John Doe	2023-04-05
042	Project A	Phase 1	Task 1.42	10000	10000	2023-01-01	2023-03-31	John Doe	5	Low	10	95%	90	Completed	2023-03-31	2023-04-05	Final Report	John Doe	2023-04-05
043	Project A	Phase 1	Task 1.43	10000	10000	2023-01-01	2023-03-31	John Doe	5	Low	10	95%	90	Completed	2023-03-31	2023-04-05	Final Report	John Doe	2023-04-05
044	Project A	Phase 1	Task 1.44	10000	10000	2023-01-01	2023-03-31	John Doe	5	Low	10	95%	90	Completed	2023-03-31	2023-04-05	Final Report	John Doe	2023-04-05
045	Project A	Phase 1	Task 1.45	10000	10000	2023-01-01	2023-03-31	John Doe	5	Low	10	95%	90	Completed	2023-03-31	2023-04-05	Final Report	John Doe	2023-04-05
046	Project A	Phase 1	Task 1.46	10000	10000	2023-01-01	2023-03-31	John Doe	5	Low	10	95%	90	Completed	2023-03-31	2023-04-05	Final Report	John Doe	2023-04-05
047	Project A	Phase 1	Task 1.47	10000	10000	2023-01-01	2023-03-31	John Doe	5	Low	10	95%	90	Completed	2023-03-31	2023-04-05	Final Report	John Doe	2023-04-05
048	Project A	Phase 1	Task 1.48	10000	10000	2023-01-01	2023-03-31	John Doe	5	Low	10	95%	90	Completed	2023-03-31	2023-04-05	Final Report	John Doe	2023-04-05
049	Project A	Phase 1	Task 1.49	10000	10000	2023-01-01	2023-03-31	John Doe	5	Low	10	95%	90	Completed	2023-03-31	2023-04-05	Final Report	John Doe	2023-04-05
050	Project A	Phase 1	Task 1.50	10000	10000	2023-01-01	2023-03-31	John Doe	5	Low	10	95%	90	Completed	2023-03-31	2023-04-05	Final Report	John Doe	2023-04-05
051	Project A	Phase 1	Task 1.51	10000	10000	2023-01-01	2023-03-31	John Doe	5	Low	10	95%	90	Completed	2023-03-31	2023-04-05	Final Report	John Doe	2023-04-05
052	Project A	Phase 1	Task 1.52	10000	10000	2023-01-01	2023-03-31	John Doe	5	Low	10	95%	90	Completed	2023-03-31	2023-04-05	Final Report	John Doe	2023-04-05
053	Project A	Phase 1	Task 1.53	10000	10000	2023-01-01	2023-03-31	John Doe	5	Low	10	95%	90	Completed	2023-03-31	2023-04-05	Final Report	John Doe	2023-04-05
054	Project A	Phase 1	Task 1.54	10000	10000	2023-01-01	2023-03-31	John Doe	5	Low	10	95%	90	Completed	2023-03-31	2023-04-05	Final Report	John Doe	2023-04-05
055	Project A	Phase 1	Task 1.55	10000	10000	2023-01-01	2023-03-31	John Doe	5	Low	10	95%	90	Completed	2023-03-31	2023-04-05	Final Report	John Doe	2023-04-05
056	Project A	Phase 1	Task 1.56	10000	10000	2023-01-01	2023-03-31	John Doe	5	Low	10	95%	90	Completed	2023-03-31	2023-04-05	Final Report	John Doe	2023-04-05
057	Project A	Phase 1	Task 1.57	10000	10000	2023-01-01	2023-03-31	John Doe	5	Low	10	95%	90	Completed	2023-03-31	2023-04-05	Final Report	John Doe	2023-04-05
058	Project A	Phase 1	Task 1.58	10000	10000	2023-01-01	2023-03-31	John Doe	5	Low	10	95%	90	Completed	2023-03-31	2023-04-05	Final Report	John Doe	2023-04-05
059	Project A	Phase 1	Task 1.59	10000	10000	2023-01-01	2023-03-31	John Doe	5	Low	10	95%	90	Completed	2023-03-31	2023-04-05	Final Report	John Doe	2023-04-05
060	Project A	Phase 1	Task 1.60	10000	10000	2023-01-01	2023-03-31	John Doe	5	Low	10	95%	90	Completed	2023-03-31	2023-04-05	Final Report	John Doe	2023-04-05
061	Project A	Phase 1	Task 1.61	10000	10000	2023-01-01	2023-03-31	John Doe	5	Low	10	95%	90	Completed	2023-03-31	2023-04-05	Final Report	John Doe	2023-04-05
062	Project A	Phase 1	Task 1.62	10000	10000	2023-01-01	2023-03-31	John Doe	5	Low	10	95%	90	Completed	2023-03-31	2023-04-05	Final Report	John Doe	2023-04-05
063																			

<Case 168>

SPLSR calculation for summation SAR>1.6W/kg

[illegible]

Sub-Category			2018		2019		2020		2021		2022		2023		2024		2025		2026		2027		2028		2029		2030		2031		2032		2033		2034		2035		2036		2037		2038		2039		2040		2041		2042		2043		2044		2045		2046		2047		2048		2049		2050		2051		2052		2053		2054		2055		2056		2057		2058		2059		2060		2061		2062		2063		2064		2065		2066		2067		2068		2069		2070		2071		2072		2073		2074		2075		2076		2077		2078		2079		2080		2081		2082		2083		2084		2085		2086		2087		2088		2089		2090		2091		2092		2093		2094		2095		2096		2097		2098		2099		2100	
			2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2086	2087	2088	2089	2090	2091	2092	2093	2094	2095	2096	2097	2098	2099	2100																																																																																			
Category	Sub-Category	Item	2018		2019		2020		2021		2022		2023		2024		2025		2026		2027		2028		2029		2030		2031		2032		2033		2034		2035		2036		2037		2038		2039		2040		2041		2042		2043		2044		2045		2046		2047		2048		2049		2050		2051		2052		2053		2054		2055		2056		2057		2058		2059		2060		2061		2062		2063		2064		2065		2066		2067		2068		2069		2070		2071		2072		2073		2074		2075		2076		2077		2078		2079		2080		2081		2082		2083		2084		2085		2086		2087		2088		2089		2090		2091		2092		2093		2094		2095		2096		2097		2098		2099		2100	
			2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2086	2087	2088	2089	2090	2091	2092	2093	2094	2095	2096	2097	2098	2099	2100																																																																																			
Item			2018		2019		2020		2021		2022		2023		2024		2025		2026		2027		2028		2029		2030		2031		2032		2033		2034		2035		2036		2037		2038		2039		2040		2041		2042		2043		2044		2045		2046		2047		2048		2049		2050		2051		2052		2053		2054		2055		2056		2057		2058		2059		2060		2061		2062		2063		2064		2065		2066		2067		2068		2069		2070		2071		2072		2073		2074		2075		2076		2077		2078		2079		2080		2081		2082		2083		2084		2085		2086		2087		2088		2089		2090		2091		2092		2093		2094		2095		2096		2097		2098		2099		2100	
Item			2018		2019		2020		2021		2022		2023		2024		2025		2026		2027		2028		2029		2030		2031		2032		2033		2034		2035		2036		2037		2038		2039		2040		2041		2042		2043		2044		2045		2046		2047		2048		2049		2050		2051		2052		2053		2054		2055		2056		2057		2058		2059		2060		2061		2062		2063		2064		2065		2066		2067		2068		2069		2070		2071		2072		2073		2074		2075		2076		2077		2078		2079		2080		2081		2082		2083		2084		2085		2086		2087		2088		2089		2090		2091		2092		2093		2094		2095		2096		2097		2098		2099		2100	
Item			2018		2019		2020		2021		2022		2023		2024		2025		2026		2027		2028		2029		2030		2031		2032		2033		2034		2035		2036		2037		2038		2039		2040		2041		2042		2043		2044		2045		2046		2047		2048		2049		2050		2051		2052		2053		2054		2055		2056		2057		2058		2059		2060		2061		2062		2063		2064		2065		2066		2067		2068		2069		2070		2071		2072		2073		2074		2075		2076		2077		2078		2079		2080		2081		2082		2083		2084		2085		2086		2087		2088		2089		2090		2091		2092		2093		2094		2095		2096		2097		2098		2099		2100	
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Item			2018		2019		2020		2021		2022		2023		2024		2025		2026		2027		2028		2029		2030		2031		2032		2033		2034		2035		2036		2037		2038		2039		2040		2041		2042		2043		2044		2045		2046		2047		2048		2049		2050		2051		2052		2053		2054		2055		2056		2057		2058		2059		2060		2061		2062		2063		2064		2065		2066		2067		2068		2069		2070		2071		2072		2073		2074		2075		2076		2077		2078		2079		2080		2081		2082		2083		2084		2085		2086		2087		2088		2089		2090		2091		2092		2093		2094		2095		2096		2097		2098		2099		2100	
Item			2018		2019		2020		2021		2022		2023		2024		2025		2026		2027		2028		2029		2030		2031		2032		2033		2034		2035		2036		2037		2038		2039		2040		2041		2042		2043		2044		2045		2046		2047		2048		2049		2050		2051		2052		2053		2054		2055		2056		2057		2058		2059		2060		2061		2062		2063		2064		2065		2066		2067		2068		2069		2070		2071		2072		2073		2074		2075		2076		2077		2078		2079		2080		2081		2082		2083		2084		2085		2086		2087		2088		2089		2090		2091		2092		2093		2094		2095		2096		2097		2098		2099		2100	
Item			2018		2019		2020		2021		2022		2023		2024		2025		2026		2027		2028		2029		2030		2031		2032		2033		2034		2035		2036		2037		2038		2039		2040		2041		2042		2043		2044		2045		2046		2047		2048		2049		2050		2051		2052		2053		2054		2055		2056		2057		2058		2059		2060		2061		2062		2063		2064		2065		2066		2067		2068		2069		2070		2071		2072		2073		2074		2075		2076		2077		2078		2079		2080		2081		2082		2083		2084		2085		2086		2087		2088		2089		2090		2091		2092		2093		2094		2095		2096		2097		2098		2099		2100	
Item			2018		2019		2020		2021		2022		2023		2024		2025		2026		2027		2028		2029		2030		2031		2032		2033		2034		2035		2036		2037		2038		2039		2040		2041		2042		2043		2044		2045		2046		2047		2048		2049		2050		2051		2052		2053		2054		2055		2056		2057		2058		2059		2060		2061		2062		2063		2064		2065		2066		2067		2068		2069		2070		2071		2072		2073		2074		2075		2076		2077		2078		2079		2080		2081		2082		2083		2084		2085		2086		2087		2088		2089		2090		2091		2092		2093		2094		2095		2096		2097		2098		2099		2100	
Item			2018		2019		2020		2021		2022		2023		2024		2025		2026		2027		2028		2029		2030		2031		2032		2033		2034		2035		2036		2037		2038		2039		2040		2041		2042		2043		2044		2045		2046		2047		2048		2049		2050		2051		2052		2053		2054		2055		2056		2057		2058		2059		2060		2061		2062		2063		2064		2065		2066		2067		2068		2069		2070		2071		2072		2073		2074		2075		2076		2077		2078		2079		2080																																									

<Case 169>

SPLSR calculation for summation SAR>1.6W/kg

Region	Country	Year	Agriculture		Industry		Services		Total		Agriculture		Industry		Services		Total		Agriculture		Industry		Services		Total	
			Value	% of GDP	Value	% of GDP	Value	% of GDP	Value	% of GDP	Value	% of GDP	Value	% of GDP	Value	% of GDP	Value	% of GDP	Value	% of GDP	Value	% of GDP	Value	% of GDP	Value	% of GDP
North America	USA	2019	1,234,567	1.2	2,345,678	2.3	3,456,789	3.4	6,789,012	6.7	1,234,567	1.2	2,345,678	2.3	3,456,789	3.4	6,789,012	6.7	1,234,567	1.2	2,345,678	2.3	3,456,789	3.4	6,789,012	6.7
		2020	1,234,567	1.2	2,345,678	2.3	3,456,789	3.4	6,789,012	6.7	1,234,567	1.2	2,345,678	2.3	3,456,789	3.4	6,789,012	6.7	1,234,567	1.2	2,345,678	2.3	3,456,789	3.4	6,789,012	6.7
		2021	1,234,567	1.2	2,345,678	2.3	3,456,789	3.4	6,789,012	6.7	1,234,567	1.2	2,345,678	2.3	3,456,789	3.4	6,789,012	6.7	1,234,567	1.2	2,345,678	2.3	3,456,789	3.4	6,789,012	6.7
		2022	1,234,567	1.2	2,345,678	2.3	3,456,789	3.4	6,789,012	6.7	1,234,567	1.2	2,345,678	2.3	3,456,789	3.4	6,789,012	6.7	1,234,567	1.2	2,345,678	2.3	3,456,789	3.4	6,789,012	6.7
		2023	1,234,567	1.2	2,345,678	2.3	3,456,789	3.4	6,789,012	6.7	1,234,567	1.2	2,345,678	2.3	3,456,789	3.4	6,789,012	6.7	1,234,567	1.2	2,345,678	2.3	3,456,789	3.4	6,789,012	6.7
Europe	Germany	2019	1,234,567	1.2	2,345,678	2.3	3,456,789	3.4	6,789,012	6.7	1,234,567	1.2	2,345,678	2.3	3,456,789	3.4	6,789,012	6.7	1,234,567	1.2	2,345,678	2.3	3,456,789	3.4	6,789,012	6.7
		2020	1,234,567	1.2	2,345,678	2.3	3,456,789	3.4	6,789,012	6.7	1,234,567	1.2	2,345,678	2.3	3,456,789	3.4	6,789,012	6.7	1,234,567	1.2	2,345,678	2.3	3,456,789	3.4	6,789,012	6.7
		2021	1,234,567	1.2	2,345,678	2.3	3,456,789	3.4	6,789,012	6.7	1,234,567	1.2	2,345,678	2.3	3,456,789	3.4	6,789,012	6.7	1,234,567	1.2	2,345,678	2.3	3,456,789	3.4	6,789,012	6.7
		2022	1,234,567	1.2	2,345,678	2.3	3,456,789	3.4	6,789,012	6.7	1,234,567	1.2	2,345,678	2.3	3,456,789	3.4	6,789,012	6.7	1,234,567	1.2	2,345,678	2.3	3,456,789	3.4	6,789,012	6.7
		2023	1,234,567	1.2	2,345,678	2.3	3,456,789	3.4	6,789,012	6.7	1,234,567	1.2	2,345,678	2.3	3,456,789	3.4	6,789,012	6.7	1,234,567	1.2	2,345,678	2.3	3,456,789	3.4	6,789,012	6.7
Asia	China	2019	1,234,567	1.2	2,345,678	2.3	3,456,789	3.4	6,789,012	6.7	1,234,567	1.2	2,345,678	2.3	3,456,789	3.4	6,789,012	6.7	1,234,567	1.2	2,345,678	2.3	3,456,789	3.4	6,789,012	6.7
		2020	1,234,567	1.2	2,345,678	2.3	3,456,789	3.4	6,789,012	6.7	1,234,567	1.2	2,345,678	2.3	3,456,789	3.4	6,789,012	6.7	1,234,567	1.2	2,345,678	2.3	3,456,789	3.4	6,789,012	6.7
		2021	1,234,567	1.2	2,345,678	2.3	3,456,789	3.4	6,789,012	6.7	1,234,567	1.2	2,345,678	2.3	3,456,789	3.4	6,789,012	6.7	1,234,567	1.2	2,345,678	2.3	3,456,789	3.4	6,789,012	6.7
		2022	1,234,567	1.2	2,345,678	2.3	3,456,789	3.4	6,789,012	6.7	1,234,567	1.2	2,345,678	2.3	3,456,789	3.4	6,789,012	6.7	1,234,567	1.2	2,345,678	2.3	3,456,789	3.4	6,789,012	6.7
		2023	1,234,567	1.2	2,345,678	2.3	3,456,789	3.4	6,789,012	6.7	1,234,567	1.2	2,345,678	2.3	3,456,789	3.4	6,789,012	6.7	1,234,567	1.2	2,345,678	2.3	3,456,789	3.4	6,789,012	6.7

[illegible]

[illegible][illegible]

SPLSR calculation for summation SAR>1.6W/kg

Date	Time	Location	Activity	Week 1		Week 2		Week 3		Week 4		Week 5		Week 6		Week 7		Week 8		Week 9		Week 10		Week 11		Week 12		Week 13		Week 14		Week 15		Week 16		Week 17		Week 18		Week 19		Week 20		Week 21		Week 22		Week 23		Week 24		Week 25		Week 26		Week 27		Week 28		Week 29		Week 30		Week 31		Week 32		Week 33		Week 34		Week 35		Week 36		Week 37		Week 38		Week 39		Week 40		Week 41		Week 42		Week 43		Week 44		Week 45		Week 46		Week 47		Week 48		Week 49		Week 50		Week 51		Week 52		Week 53		Week 54		Week 55		Week 56		Week 57		Week 58		Week 59		Week 60		Week 61		Week 62		Week 63		Week 64		Week 65		Week 66		Week 67		Week 68		Week 69		Week 70		Week 71		Week 72		Week 73		Week 74		Week 75		Week 76		Week 77		Week 78		Week 79		Week 80		Week 81		Week 82		Week 83		Week 84		Week 85		Week 86		Week 87		Week 88		Week 89		Week 90		Week 91		Week 92		Week 93		Week 94		Week 95		Week 96		Week 97		Week 98		Week 99		Week 100		Week 101		Week 102		Week 103		Week 104		Week 105		Week 106		Week 107		Week 108		Week 109		Week 110		Week 111		Week 112		Week 113		Week 114		Week 115		Week 116		Week 117		Week 118		Week 119		Week 120		Week 121		Week 122		Week 123		Week 124		Week 125		Week 126		Week 127		Week 128		Week 129		Week 130		Week 131		Week 132		Week 133		Week 134		Week 135		Week 136		Week 137		Week 138		Week 139		Week 140		Week 141		Week 142		Week 143		Week 144		Week 145		Week 146		Week 147		Week 148		Week 149		Week 150		Week 151		Week 152		Week 153		Week 154		Week 155		Week 156		Week 157		Week 158		Week 159		Week 160		Week 161		Week 162		Week 163		Week 164		Week 165		Week 166		Week 167		Week 168		Week 169		Week 170		Week 171		Week 172		Week 173		Week 174		Week 175		Week 176		Week 177		Week 178		Week 179		Week 180		Week 181		Week 182		Week 183		Week 184		Week 185		Week 186		Week 187		Week 188		Week 189		Week 190		Week 191		Week 192		Week 193		Week 194		Week 195		Week 196		Week 197		Week 198		Week 199		Week 200		Week 201		Week 202		Week 203		Week 204		Week 205		Week 206		Week 207		Week 208		Week 209		Week 210		Week 211		Week 212		Week 213		Week 214		Week 215		Week 216		Week 217		Week 218		Week 219		Week 220		Week 221		Week 222		Week 223		Week 224		Week 225		Week 226		Week 227		Week 228		Week 229		Week 230		Week 231		Week 232		Week 233		Week 234		Week 235		Week 236		Week 237		Week 238		Week 239		Week 240		Week 241		Week 242		Week 243		Week 244		Week 245		Week 246		Week 247		Week 248		Week 249		Week 250		Week 251		Week 252		Week 253		Week 254		Week 255		Week 256		Week 257		Week 258		Week 259		Week 260		Week 261		Week 262		Week 263		Week 264		Week 265		Week 266		Week 267		Week 268		Week 269		Week 270		Week 271		Week 272		Week 273		Week 274		Week 275		Week 276		Week 277		Week 278		Week 279		Week 280		Week 281		Week 282		Week 283		Week 284		Week 285		Week 286		Week 287		Week 288		Week 289		Week 290		Week 291		Week 292		Week 293		Week 294		Week 295		Week 296		Week 297		Week 298		Week 299		Week 300		Week 301		Week 302		Week 303		Week 304		Week 305		Week 306		Week 307		Week 308		Week 309		Week 310		Week 311		Week 312		Week 313		Week 314		Week 315		Week 316		Week 317		Week 318		Week 319		Week 320		Week 321		Week 322		Week 323		Week 324		Week 325		Week 326		Week 327		Week 328		Week 329		Week 330		Week 331		Week 332		Week 333		Week 334		Week 335		Week 336		Week 337		Week 338		Week 339		Week 340		Week 341		Week 342		Week 343		Week 344		Week 345		Week 346		Week 347		Week 348		Week 349		Week 350		Week 351		Week 352		Week 353		Week 354		Week 355		Week 356		Week 357		Week 358		Week 359		Week 360		Week 361		Week 362		Week 363		Week 364		Week 365		Week 366		Week 367		Week 368		Week 369		Week 370		Week 371		Week 372		Week 373		Week 374		Week 375		Week 376		Week 377		Week 378		Week 379		Week 380		Week 381		Week 382		Week 383		Week 384		Week 385		Week 386		Week 387		Week 388		Week 389		Week 390		Week 391		Week 392		Week 393		Week 394		Week 395		Week 396		Week 397		Week 398		Week 399		Week 400		Week 401		Week 402		Week 403		Week 404		Week 405		Week 406		Week 407		Week 408		Week 409		Week 410		Week 411		Week 412		Week 413		Week 414		Week 415		Week 416		Week 417		Week 418		Week 419		Week 420		Week 421		Week 422		Week 423		Week 424		Week 425		Week 426		Week 427		Week 428		Week 429		Week 430		Week 431		Week 432		Week 433		Week 434		Week 435		Week 436		Week 437		Week 438		Week 439		Week 440		Week 441		Week 442		Week 443		Week 444		Week 445		Week 446		Week 447		Week 448		Week 449		Week 450		Week 451		Week 452		Week 453		Week 454		Week 455		Week 456		Week 457		Week 458		Week 459		Week 460		Week 461		Week 462		Week 463		Week 464		Week 465		Week 466		Week 467		Week 468		Week 469		Week 470		Week 471		Week 472		Week 473		Week 474		Week 475		Week 476		Week 477		Week 478		Week 479		Week 480		Week 481		Week 482		Week 483		Week 484		Week 485		Week 486		Week 487		Week 488		Week 489		Week 490		Week 491		Week 492		Week 493		Week 494		Week 495		Week 496		Week 497		Week 498		Week 499		Week 500		Week 501		Week 502		Week 503		Week 504		Week 505		Week 506		Week 507		Week 508		Week 509		Week 510		Week 511		Week 512		Week 513		Week 514		Week 515		Week 516		Week 517		Week 518		Week 519		Week 520		Week 521		Week 522		Week 523		Week 524		Week 525		Week 526		Week 527		Week 528		Week 529		Week 530		Week 531		Week 532		Week 533		Week 534		Week 535		Week 536		Week 537		Week 538		Week 539		Week 540		Week 541		Week 542		Week 543		Week 544		Week 545		Week 546		Week 547		Week 548		Week 549		Week 550		Week 551		Week 552		Week 553		Week 554		Week 555		Week 556		Week 557		Week 558		Week 559		Week 560		Week 561		Week 562		Week 563		Week 564		Week 565		Week 566		Week 567		Week 568		Week 569		Week 570		Week 571		Week 572		Week 573		Week 574		Week 575		Week 576		Week 577		Week 578		Week 579		Week 580		Week 581		Week 582		Week 583		Week 584		Week 585		Week 586		Week 587		Week 588		Week 589		Week 590		Week 591		Week 592		Week 593		Week 594		Week 595		Week 596		Week 597		Week 598		Week 599		Week 600		Week 601		Week 602		Week 603		Week 604		Week 605		Week 606		Week 607		Week 608		Week 609		Week 610		Week 611		Week 612		Week 613		Week 614		Week 615		Week 616		Week 617		Week 618		Week 619		Week 620		Week 621		Week 622		Week 623		Week 624		Week 625		Week 626		Week 627		Week 628		Week 629		Week 630		Week 631		Week 632		Week 633		Week 634		Week 635		Week 636		Week 637		Week 638		Week 639		Week 640		Week 641		Week 642		Week 643		Week 644		Week 645		Week 646		Week 647		Week 648		Week 649		Week 650		Week 651		Week 652		Week 653		Week 654		Week 655		Week 656		Week 657		Week 658		Week 659		Week 660		Week 661		Week 662		Week 663		Week 664		Week 665		Week 666		Week 667		Week 668		Week 669		Week 670		Week 671		Week 672		Week 673		Week 674		Week 675		Week 676		Week 677		Week 678		Week 679		Week 680		Week 681		Week 682		Week 683		Week 684		Week 685		Week 686		Week 687		Week 688		Week 689		Week 690		Week 691		Week 692		Week 693		Week 694		Week 695		Week 696		Week 697		Week 698		Week 699		Week 700		Week 701		Week 702		Week 703		Week 704		Week 705		Week 706		Week 707		Week 708		Week 709		Week 710		Week 711		Week 712		Week 713		Week 714		Week 715		Week 716		Week 717		Week 718		Week 719		Week 720		Week 721		Week 722		Week 723		Week 724		Week 725		Week 726		Week 727		Week 728		Week 729		Week 730		Week 731		Week 732		Week 733		Week 734		Week 735		Week 736		Week 737		Week 738		Week 739		Week 740		Week 741		Week 742		Week 743		Week 744		Week 745		Week 746		Week 747		Week 748		Week 749		Week 750		Week 751		Week 752		Week 753		Week 754		Week 755		Week 756		Week 757		Week 758		Week 759		Week 760		Week 761		Week 762		Week 763		Week 764		Week 765		Week 766		Week 767		Week 768		Week 769		Week 770		Week 771		Week 772		Week 773		Week 774		Week 775		Week 776		Week 777		Week 778		Week 779		Week 780		Week 781		Week 782		Week 783		Week 784		Week 785		Week 786		Week 787		Week 788		Week 789		Week 790		Week 791		Week 792		Week 793		Week 794		Week 795		Week 796		Week 797		Week 798		Week 799		Week 800		Week 801		Week 802		Week 803		Week 804		Week 805		Week 806		Week 807		Week 808		Week 809		Week 810		Week 811		Week 812		Week 813		Week 814		Week 815		Week 816		Week 817		Week 818		Week 819		Week 820		Week 821		Week 822		Week 823		Week 824		Week 825		Week 826		Week 827		Week 828		Week 829		Week 830		Week 831		Week 832		Week 833		Week 834		Week 835		Week 836		Week 837		Week 838		Week 839		Week 840		Week 841		Week 842		Week 843		Week 844		Week 845		Week 846		Week 847		Week 848		Week 849		Week 850		Week 851		Week 852		Week 853		Week 854		Week 855		Week 856		Week 857		Week 858		Week 859		Week 860		Week 861		Week 862		Week 863		Week 864		Week 865		Week 866		Week 867		Week 868		Week 869		Week 870		Week 871		Week 872		Week 873		Week 874		Week 875		Week 876		Week 877		Week 878		Week 879		Week 880		Week 881		Week 882		Week 883		Week 884		Week 885		Week 886		Week 887		Week 888		Week 889		Week 890		Week 891		Week 892		Week 893		Week 894		Week 895		Week 896		Week 897		Week 898		Week 899		Week 900		Week 901		Week 902		Week 903		Week 904		Week 905		Week 906		Week 907		Week 908		Week 909		Week 910		Week 911		Week 912		Week 913		Week 914		Week 915		Week 916		Week 917		Week 918		Week 919		Week 920		Week 921		Week 922		Week 923		Week 924		Week 925		Week 926		Week 927		Week 928		Week 929		Week 930		Week 931		Week 932		Week 933		Week 934		Week 935		Week 936		Week 937		Week 938		Week 939		Week 940		Week 941		Week 942		Week 943		Week 944		Week 945		Week 946		Week 947		Week 948		Week 949		Week 950		Week 951		Week 952		Week 953		Week 954		Week 955		Week 956		Week 957		Week 958</	

Project Information			Project Details		Project Status		Project Budget		Project Timeline		Project Risk		Project Communication		Project Documentation		Project Reporting		Project Evaluation		Project Improvement	
			Project Name	Project ID	Project Manager	Project Sponsor	Project Start Date	Project End Date	Project Budget	Project Actual Cost	Project Progress	Project Risk Level	Project Communication Method	Project Documentation Method	Project Reporting Method	Project Evaluation Method	Project Improvement Method					
Project A	Project B	Project C	Project D	Project E	Project F	Project G	Project H	Project I	Project J	Project K	Project L	Project M	Project N	Project O	Project P	Project Q	Project R	Project S	Project T	Project U	Project V	Project W
Project X	Project Y	Project Z	Project AA	Project AB	Project AC	Project AD	Project AE	Project AF	Project AG	Project AH	Project AI	Project AJ	Project AK	Project AL	Project AM	Project AN	Project AO	Project AP	Project AQ	Project AR	Project AS	Project AT
Project AU	Project AV	Project AW	Project AX	Project AY	Project AZ	Project BA	Project BB	Project BC	Project BD	Project BE	Project BF	Project BG	Project BH	Project BI	Project BJ	Project BK	Project BL	Project BM	Project BN	Project BO	Project BP	Project BQ
Project BR	Project BS	Project BT	Project BU	Project BV	Project BW	Project BX	Project BY	Project BZ	Project CA	Project CB	Project CC	Project CD	Project CE	Project CF	Project CG	Project CH	Project CI	Project CJ	Project CK	Project CL	Project CM	
Project CN	Project CO	Project CP	Project CQ	Project CR	Project CS	Project CT	Project CU	Project CV	Project CW	Project CX	Project CY	Project CZ	Project DA	Project DB	Project DC	Project DD	Project DE	Project DF	Project DG	Project DH	Project DI	
Project DJ	Project DK	Project DL	Project DM	Project DN	Project DO	Project DP	Project DQ	Project DR	Project DS	Project DT	Project DU	Project DV	Project DW	Project DX	Project DY	Project DZ	Project EA	Project EB	Project EC	Project ED	Project EE	
Project EF	Project EG	Project EH	Project EI	Project EJ	Project EK	Project EL	Project EM	Project EN	Project EO	Project EP	Project EQ	Project ER	Project ES	Project ET	Project EU	Project EV	Project EW	Project EX	Project EY	Project EZ	Project FA	
Project FB	Project FC	Project FD	Project FE	Project FF	Project FG	Project FH	Project FI	Project FJ	Project FK	Project FL	Project FM	Project FN	Project FO	Project FP	Project FQ	Project FR	Project FS	Project FT	Project FU	Project FV	Project FW	
Project FX	Project FY	Project FZ	Project GA	Project GB	Project GC	Project GD	Project GE	Project GF	Project GG	Project GH	Project GI	Project GJ	Project GK	Project GL	Project GM	Project GN	Project GO	Project GP	Project GQ	Project GR	Project GS	
Project GT	Project GU	Project GV	Project GW	Project GX	Project GY	Project GZ	Project HA	Project HB	Project HC	Project HD	Project HE	Project HF	Project HG	Project HH	Project HI	Project HJ	Project HK	Project HL	Project HM	Project HN	Project HO	
Project HP	Project HQ	Project HR	Project HS	Project HT	Project HU	Project HV	Project HW	Project HX	Project HY	Project HZ	Project IA	Project IB	Project IC	Project ID	Project IE	Project IF	Project IG	Project IH	Project II	Project IJ	Project IK	
Project IL	Project IM	Project IN	Project IO	Project IP	Project IQ	Project IR	Project IS	Project IT	Project IU	Project IV	Project IW	Project IX	Project IY	Project IZ	Project JA	Project JB	Project JC	Project JD	Project JE	Project JF	Project JG	
Project JH	Project JI	Project JJ	Project JK	Project JL	Project JM	Project JN	Project JO	Project JP	Project JQ	Project JR	Project JS	Project JT	Project JU	Project JV	Project JW	Project JX	Project JY	Project JZ	Project KA	Project KB	Project KC	
Project KB	Project KD	Project KE	Project KF	Project KG	Project KH	Project KI	Project KJ	Project KK	Project KL	Project KM	Project KN	Project KO	Project KP	Project KQ	Project KR	Project KS	Project KT	Project KU	Project KV	Project KW	Project KX	
Project KY	Project KZ	Project LA	Project LB	Project LC	Project LD	Project LE	Project LF	Project LG	Project LH	Project LI	Project LJ	Project LK	Project LL	Project LM	Project LN	Project LO	Project LP	Project LQ	Project LR	Project LS	Project LT	
Project LU	Project LV	Project LW	Project LX	Project LY	Project LZ	Project MA	Project MB	Project MC	Project MD	Project ME	Project MF	Project MG	Project MH	Project MI	Project MJ	Project MK	Project ML	Project MN	Project MO	Project MP	Project MQ	
Project MR	Project MS	Project MT	Project MU	Project MV	Project MW	Project MX	Project MY	Project MZ	Project NA	Project NB	Project NC	Project ND	Project NE	Project NF	Project NG	Project NH	Project NI	Project NJ	Project NK	Project NL	Project NM	
Project NN	Project NO	Project NP	Project NQ	Project NR	Project NS	Project NT	Project NU	Project NV	Project NW	Project NX	Project NY	Project NZ	Project OA	Project OB	Project OC	Project OD	Project OE	Project OF	Project OG	Project OH	Project OI	
Project OJ	Project OK	Project OL	Project OM	Project ON	Project OO	Project OP	Project OQ	Project OR	Project OS	Project OT	Project OU	Project OV	Project OW	Project OX	Project OY	Project OZ	Project PA	Project PB	Project PC	Project PD	Project PE	
Project PF	Project PG	Project PH	Project PI	Project PJ	Project PK	Project PL	Project PM	Project PN	Project PO	Project PP	Project PQ	Project PR	Project PS	Project PT	Project PU	Project PV	Project PW	Project PX	Project PY	Project PZ	Project QA	
Project QB	Project QC	Project QD	Project																			

SPLSR calculation for summation SAR>1.6W/kg

[illegible][illegible]

SPLSR calculation for summation SAR>1.6W/kg

[illegible][illegible]

SPLSR calculation for summation SAR>1.6W/kg

Date	Name	Age	Gender	Height (cm)	Weight (kg)	Cardiovascular Health												Metabolic Health												Musculoskeletal Health												Neurological Health												Respiratory Health												Gastrointestinal Health												Genetic Health												Environmental Health												Social Health												Overall Health																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
						Heart Rate				Blood Pressure				Cholesterol				Glucose				Hemoglobin A1c				Creatinine				Uric Acid				Calcium				Vitamin D				Iron				Folate				Vitamin B12				Vitamin C				Vitamin E				Vitamin K				Vitamin A				Vitamin B6				Vitamin B9				Vitamin B1				Vitamin B2				Vitamin B3				Vitamin B5				Vitamin B7				Vitamin B8				Vitamin B10				Vitamin B11				Vitamin B12				Vitamin B13				Vitamin B14				Vitamin B15				Vitamin B16				Vitamin B17				Vitamin B18				Vitamin B19				Vitamin B20				Vitamin B21				Vitamin B22				Vitamin B23				Vitamin B24				Vitamin B25				Vitamin B26				Vitamin B27				Vitamin B28				Vitamin B29				Vitamin B30				Vitamin B31				Vitamin B32				Vitamin B33				Vitamin B34				Vitamin B35				Vitamin B36				Vitamin B37				Vitamin B38				Vitamin B39				Vitamin B40				Vitamin B41				Vitamin B42				Vitamin B43				Vitamin B44				Vitamin B45				Vitamin B46				Vitamin B47				Vitamin B48				Vitamin B49				Vitamin B50				Vitamin B51				Vitamin B52				Vitamin B53				Vitamin B54				Vitamin B55				Vitamin B56				Vitamin B57				Vitamin B58				Vitamin B59				Vitamin B60				Vitamin B61				Vitamin B62				Vitamin B63				Vitamin B64				Vitamin B65				Vitamin B66				Vitamin B67				Vitamin B68				Vitamin B69				Vitamin B70				Vitamin B71				Vitamin B72				Vitamin B73				Vitamin B74				Vitamin B75				Vitamin B76				Vitamin B77				Vitamin B78				Vitamin B79				Vitamin B80				Vitamin B81				Vitamin B82				Vitamin B83				Vitamin B84				Vitamin B85				Vitamin B86				Vitamin B87				Vitamin B88				Vitamin B89				Vitamin B90				Vitamin B91				Vitamin B92				Vitamin B93				Vitamin B94				Vitamin B95				Vitamin B96				Vitamin B97				Vitamin B98				Vitamin B99				Vitamin B100				Vitamin B101				Vitamin B102				Vitamin B103				Vitamin B104				Vitamin B105				Vitamin B106				Vitamin B107				Vitamin B108				Vitamin B109				Vitamin B110				Vitamin B111				Vitamin B112				Vitamin B113				Vitamin B114				Vitamin B115				Vitamin B116				Vitamin B117				Vitamin B118				Vitamin B119				Vitamin B120				Vitamin B121				Vitamin B122				Vitamin B123				Vitamin B124				Vitamin B125				Vitamin B126				Vitamin B127				Vitamin B128				Vitamin B129				Vitamin B130				Vitamin B131				Vitamin B132				Vitamin B133				Vitamin B134				Vitamin B135				Vitamin B136				Vitamin B137				Vitamin B138				Vitamin B139				Vitamin B140				Vitamin B141				Vitamin B142				Vitamin B143				Vitamin B144				Vitamin B145				Vitamin B146				Vitamin B147				Vitamin B148				Vitamin B149				Vitamin B150				Vitamin B151				Vitamin B152				Vitamin B153				Vitamin B154				Vitamin B155				Vitamin B156				Vitamin B157				Vitamin B158				Vitamin B159				Vitamin B160				Vitamin B161				Vitamin B162				Vitamin B163				Vitamin B164				Vitamin B165				Vitamin B166				Vitamin B167				Vitamin B168				Vitamin B169				Vitamin B170				Vitamin B171				Vitamin B172				Vitamin B173				Vitamin B174				Vitamin B175				Vitamin B176				Vitamin B177				Vitamin B178				Vitamin B179				Vitamin B180				Vitamin B181				Vitamin B182				Vitamin B183				Vitamin B184				Vitamin B185				Vitamin B186				Vitamin B187				Vitamin B188				Vitamin B189				Vitamin B190				Vitamin B191				Vitamin B192				Vitamin B193				Vitamin B194				Vitamin B195				Vitamin B196				Vitamin B197				Vitamin B198				Vitamin B199				Vitamin B200				Vitamin B201				Vitamin B202				Vitamin B203				Vitamin B204				Vitamin B205				Vitamin B206				Vitamin B207				Vitamin B208				Vitamin B209				Vitamin B210				Vitamin B211				Vitamin B212				Vitamin B213				Vitamin B214				Vitamin B215				Vitamin B216				Vitamin B217				Vitamin B218				Vitamin B219				Vitamin B220				Vitamin B221				Vitamin B222				Vitamin B223				Vitamin B224				Vitamin B225				Vitamin B226				Vitamin B227				Vitamin B228				Vitamin B229				Vitamin B230				Vitamin B231				Vitamin B232				Vitamin B233				Vitamin B234				Vitamin B235				Vitamin B236				Vitamin B237				Vitamin B238				Vitamin B239				Vitamin B240				Vitamin B241				Vitamin B242				Vitamin B243				Vitamin B244				Vitamin B245				Vitamin B246				Vitamin B247				Vitamin B248				Vitamin B249				Vitamin B250				Vitamin B251				Vitamin B252				Vitamin B253				Vitamin B254				Vitamin B255				Vitamin B256				Vitamin B257				Vitamin B258				Vitamin B259				Vitamin B260				Vitamin B261				Vitamin B262				Vitamin B263				Vitamin B264				Vitamin B265				Vitamin B266				Vitamin B267				Vitamin B268				Vitamin B269				Vitamin B270				Vitamin B271				Vitamin B272				Vitamin B273				Vitamin B274				Vitamin B275				Vitamin B276				Vitamin B277				Vitamin B278				Vitamin B279				Vitamin B280				Vitamin B281				Vitamin B282				Vitamin B283				Vitamin B284				Vitamin B285				Vitamin B286				Vitamin B287				Vitamin B288				Vitamin B289				Vitamin B290				Vitamin B291				Vitamin B292				Vitamin B293				Vitamin B294				Vitamin B295				Vitamin B296				Vitamin B297				Vitamin B298				Vitamin B299				Vitamin B300				Vitamin B301				Vitamin B302				Vitamin B303				Vitamin B304				Vitamin B305				Vitamin B306				Vitamin B307				Vitamin B308				Vitamin B309				Vitamin B310				Vitamin B311				Vitamin B312				Vitamin B313				Vitamin B314				Vitamin B315				Vitamin B316				Vitamin B317				Vitamin B318				Vitamin B319				Vitamin B320				Vitamin B321				Vitamin B322				Vitamin B323				Vitamin B324				Vitamin B325				Vitamin B326				Vitamin B327				Vitamin B328				Vitamin B329				Vitamin B330				Vitamin B331				Vitamin B332				Vitamin B333				Vitamin B334				Vitamin B335				Vitamin B336				Vitamin B337				Vitamin B338				Vitamin B339				Vitamin B340				Vitamin B341				Vitamin B342				Vitamin B343				Vitamin B344				Vitamin B345				Vitamin B346				Vitamin B347				Vitamin B348				Vitamin B349				Vitamin B350				Vitamin B351				Vitamin B352				Vitamin B353				Vitamin B354				Vitamin B355				Vitamin B356				Vitamin B357				Vitamin B358				Vitamin B359				Vitamin B360				Vitamin B361				Vitamin B362				Vitamin B363				Vitamin B364				Vitamin B365				Vitamin B366				Vitamin B367				Vitamin B368				Vitamin B369				Vitamin B370				Vitamin B371				Vitamin B372				Vitamin B373				Vitamin B374				Vitamin B375				Vitamin B376				Vitamin B377				Vitamin B378				Vitamin B379				Vitamin B380				Vitamin B381				Vitamin B382				Vitamin B383				Vitamin B384				Vitamin B385				Vitamin B386				Vitamin B387				Vitamin B388				Vitamin B389				Vitamin B390				Vitamin B391				Vitamin B392				Vitamin B393				Vitamin B394				Vitamin B395				Vitamin B396				Vitamin B397				Vitamin B398				Vitamin B399				Vitamin B400				Vitamin B401				Vitamin B402				Vitamin B403				Vitamin B404				Vitamin B405				Vitamin B406				Vitamin B407				Vitamin B408				Vitamin B409				Vitamin B410				Vitamin B411				Vitamin B412				Vitamin B413				Vitamin B414				Vitamin B415				Vitamin B416				Vitamin B417				Vitamin B418				Vitamin B419				Vitamin B420				Vitamin B421				Vitamin B422				Vitamin B423				Vitamin B424				Vitamin B425				Vitamin B426				Vitamin B427				Vitamin B428				Vitamin B429				Vitamin B430				Vitamin B431				Vitamin B432				Vitamin B433				Vitamin B434				Vitamin B435				Vitamin B436				Vitamin B437				Vitamin B438				Vitamin B439				Vitamin B440				Vitamin B441				Vitamin B442				Vitamin B443				Vitamin B444				Vitamin B445				Vitamin B446				Vitamin B447				Vitamin B448				Vitamin B449				Vitamin B450				Vitamin B451				Vitamin B452				Vitamin B453				Vitamin B454				Vitamin B455				Vitamin B456				Vitamin B457				Vitamin B458				Vitamin B459				Vitamin B460				Vitamin B461				Vitamin B462				Vitamin B463				Vitamin B464				Vitamin B465				Vitamin B466				Vitamin B467				Vitamin B468				Vitamin B469				Vitamin B470				Vitamin B471				Vitamin B472				Vitamin B473				Vitamin B474				Vitamin B475				Vitamin B476				Vitamin B477				Vitamin B478				Vitamin B479				Vitamin B480				Vitamin B481				Vitamin B482				Vitamin B483				Vitamin B484				Vitamin B485				Vitamin B486				Vitamin B487				Vitamin B488				Vitamin B489				Vitamin B490				Vitamin B491				Vitamin B492				Vitamin B493				Vitamin B494				Vitamin B495				Vitamin B496				Vitamin B497				Vitamin B498				Vitamin B499				Vitamin B500				Vitamin B501				Vitamin B502				Vitamin B503				Vitamin B504				Vitamin B505				Vitamin B506				Vitamin B507				Vitamin B508				Vitamin B509				Vitamin B510				Vitamin B511				Vitamin B512				Vitamin B513				Vitamin B514				Vitamin B515				Vitamin B516				Vitamin B517				Vitamin B518				Vitamin B519				Vitamin B520				Vitamin B521				Vitamin B522				Vitamin B523				Vitamin B524				Vitamin B525				Vitamin B526				Vitamin B527				Vitamin B528				Vitamin B529				Vitamin B530				Vitamin B531				Vitamin B532				Vitamin B533				Vitamin B534				Vitamin B535				Vitamin B536				Vitamin B537				Vitamin B538				Vitamin B539				Vitamin B540				Vitamin B541				Vitamin B542				Vitamin B543				Vitamin B544				Vitamin B545				Vitamin B546				Vitamin B547				Vitamin B548				Vitamin B549				Vitamin B550				Vitamin B551				Vitamin B552				Vitamin B553				Vitamin B554				Vitamin B555				Vitamin B556				Vitamin B557				Vitamin B558				Vitamin B559				Vitamin B560				Vitamin B561				Vitamin B562				Vitamin B563				Vitamin B564				Vitamin B565				Vitamin B566				Vitamin B567				Vitamin B568				Vitamin B569				Vitamin B570				Vitamin B571				Vitamin B572				Vitamin B573				Vitamin B574				Vitamin B575				Vitamin B576				Vitamin B577				Vitamin B578				Vitamin B579				Vitamin B580				Vitamin B581				Vitamin B582				Vitamin B583				Vitamin B584				Vitamin B585				Vitamin B586				Vitamin B587				Vitamin B588				Vitamin B589				Vitamin B590				Vitamin B591				Vitamin B592				Vitamin B593				Vitamin B594				Vitamin B595				Vitamin B596				Vitamin B597				Vitamin B598				Vitamin B599				Vitamin B600				Vitamin B601				Vitamin B602				Vitamin B603				Vitamin B604				Vitamin B605				Vitamin B606				Vitamin B607				Vitamin B608				Vitamin B609				Vitamin B610				Vitamin B611				Vitamin B612				Vitamin B613				Vitamin B614				Vitamin B615				Vitamin B616				Vitamin B617				Vitamin B618				Vitamin B619				Vitamin B620				Vitamin B621				Vitamin B622				Vitamin B623				Vitamin B624				Vitamin B625				Vitamin B626				Vitamin B627				Vitamin B628				Vitamin B629				Vitamin B630				Vitamin B631				Vitamin B632				Vitamin B633				Vitamin B634				Vitamin B635				Vitamin B636				Vitamin B637				Vitamin B638				Vitamin B639				Vitamin B640				Vitamin B641				Vitamin B642				Vitamin B643				Vitamin B644				Vitamin B645				Vitamin B646				Vitamin B647				Vitamin B648				Vitamin B649				Vitamin B650				Vitamin B651				Vitamin B652				Vitamin B653				Vitamin B654				Vitamin B655				Vitamin B656				Vitamin B657				Vitamin B658				Vitamin B659				Vitamin B660				Vitamin B661				Vitamin B662				Vitamin B663				Vitamin B664				Vitamin B665				Vitamin B666				Vitamin B667				Vitamin B668				Vitamin B669				Vitamin B670				Vitamin B671				Vitamin B672				Vitamin B673				Vitamin B674				Vitamin B675				Vitamin B676				Vitamin B677				Vitamin B678				Vitamin B679				Vitamin B680				Vitamin B681				Vitamin B682				Vitamin B683				Vitamin B684				Vitamin B685				Vitamin B686				Vitamin B687				Vitamin B688				Vitamin B689				Vitamin B690				Vitamin B691				Vitamin B692				Vitamin B693				Vitamin B694				Vitamin B695				Vitamin B696				Vitamin B697				Vitamin B698				Vitamin B699				Vitamin B700				Vitamin B701				Vitamin B702				Vitamin B703				Vitamin B704				Vitamin B705				Vitamin B706				Vitamin B707				Vitamin B708				Vitamin B709				Vitamin B710				Vitamin B711				Vitamin B712				Vitamin B713				Vitamin B714				Vitamin B715				Vitamin B716				Vitamin B717				Vitamin B718				Vitamin B719				Vitamin B720				Vitamin B721				Vitamin B722				Vitamin B723				Vitamin B724				Vitamin B725				Vitamin B726				Vitamin B727				Vitamin B728				Vitamin B729				Vitamin B730				Vitamin B731				Vitamin B732				Vitamin B733				Vitamin B734				Vitamin B735				Vitamin B736				Vitamin B737				Vitamin B738				Vitamin B739				Vitamin B740				Vitamin B741				Vitamin B742				Vitamin B743				Vitamin B744				Vitamin B745				Vitamin B746				Vitamin B747				Vitamin B748				Vitamin B749				Vitamin B750				Vitamin B751				Vitamin B752				Vitamin B753				Vitamin B754				Vitamin B755				Vitamin B756				Vitamin B757				Vitamin B758				Vitamin B759				Vitamin B760				Vitamin B761				Vitamin B762				Vitamin B763				Vitamin B764				Vitamin B765				Vitamin B766				Vitamin B767				Vitamin B768				Vitamin B769				Vitamin B770				Vitamin B771				Vitamin B772				Vitamin B773				Vitamin B774				Vitamin B775				Vitamin B776				Vitamin B777				Vitamin B778				Vitamin B779				Vitamin B780				Vitamin B781				Vitamin B782				Vitamin B783				Vitamin B784				Vitamin B785				Vitamin B786				Vitamin B787				Vitamin B788				Vitamin B789				Vitamin B790				Vitamin B791				Vitamin B792				Vitamin B793				Vitamin B794				Vitamin B795				Vitamin B796				Vitamin B797				Vitamin B798				Vitamin B799				Vitamin B800				Vitamin B801				Vitamin B802				Vitamin B803				Vitamin B804				Vitamin B805				Vitamin B806				Vitamin B807				Vitamin B808				Vitamin B809				Vitamin B810				Vitamin B811				Vitamin B812				Vitamin B813				Vitamin B814				Vitamin B815				Vitamin B816				Vitamin B817				Vitamin B818				Vitamin B819				Vitamin B820				Vitamin B821				Vitamin B822				Vitamin B823				Vitamin B824				Vitamin B825				Vitamin B826				Vitamin B827				Vitamin B828				Vitamin B829				Vitamin B830				Vitamin B831				Vitamin B832				Vitamin B833				Vitamin B834				Vitamin B835				Vitamin B836				Vitamin B837				Vitamin B838				Vitamin B839				Vitamin B840				Vitamin B841				Vitamin B842				Vitamin B843				Vitamin B844				Vitamin B845				Vitamin B846				Vitamin B847				Vitamin B848				Vitamin B849				Vitamin B850				Vitamin B851				Vitamin B852				Vitamin B853				Vitamin B854				Vitamin B855				Vitamin B856				Vitamin B857				Vitamin B858				Vitamin B859				Vitamin B860				Vitamin B861				Vitamin B862				Vitamin B863				Vitamin B864				Vitamin B865				Vitamin B866				Vitamin B867				V			

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Project Information				Project Dates		Project Location		Project Type		Project Status		Project Budget		Project Risk		Project Impact		Project Outcome		
				Start Date	End Date	Region	Country	Category	Sub-category	Phase	Progress	Allocated	Spent	High	Medium	Low	Score	Rating	Feedback	Notes
				Actual Start	Actual End	Region	Country	Category	Sub-category	Phase	Progress	Allocated	Spent	High	Medium	Low	Score	Rating	Feedback	Notes
Project A	2023-01-01	2023-12-31	North America	USA	Infrastructure	Transportation	Construction	85%	\$1,200,000	\$950,000	Low	Medium	Low	92	Excellent	On time, on budget	Exceeded expectations	Highly recommended		
Project B	2023-02-15	2024-03-31	Europe	Germany	Technology	Software Development	Development	60%	\$800,000	\$480,000	Medium	High	Medium	88	Good	Minor delays	Met expectations	Recommended		
Project C	2023-03-01	2023-09-30	Asia	Japan	Healthcare	Medical Research	Research	95%	\$500,000	\$475,000	Low	Low	Low	95	Excellent	Completed ahead of schedule	Significant findings	Highly impactful		
Project D	2023-04-01	2024-06-30	South America	Brazil	Education	Digital Learning	Implementation	40%	\$600,000	\$240,000	Medium	Medium	Medium	85	Fair	Resource constraints	Partial success	Needs improvement		
Project E	2023-05-01	2023-11-30	Africa	South Africa	Environment	Conservation	Monitoring	70%	\$300,000	\$210,000	Low	Low	Low	90	Good	Successful outcomes	Positive impact	Well managed		
Project F	2023-06-01	2024-01-31	Oceania	Australia	Energy	Renewable Energy	Deployment	55%	\$900,000	\$495,000	Medium	Medium	Medium	87	Good	Weather delays	On track	Good progress		
Project G	2023-07-01	2023-10-31	Europe	France	Art & Culture	Museum Restoration	Restoration	90%	\$400,000	\$360,000	Low	Low	Low	93	Excellent	Historic preservation	Cultural heritage	Highly valued		
Project H	2023-08-01	2024-04-30	Asia	India	Space Exploration	Space Research	Research	30%	\$700,000	\$210,000	High	High	High	80	Fair	Technical challenges	Early stage	Needs support		
Project I	2023-09-01	2023-12-31	North America	Canada	Manufacturing	Automated Production	Production	75%	\$650,000	\$487,500	Medium	Medium	Medium	89	Good	Efficiency gains	Cost savings	Successful		
Project J	2023-10-01	2024-02-28	Europe	UK	Healthcare	Telemedicine	Implementation	65%	\$550,000	\$357,500	Medium	Medium	Medium	86	Good	Integration issues	Improved access	Positive feedback		
Project K	2023-11-01	2023-11-30	Asia	China	Infrastructure	High-Speed Rail	Construction	98%	\$1,500,000	\$1,470,000	Low	Low	Low	96	Excellent	Completed on time	Major achievement	Highly praised		
Project L	2023-12-01	2024-05-31	South America	Argentina	Technology	AI Research	Research	20%	\$450,000	\$90,000	High	High	High	75	Fair	Brain drain	Early research	Needs funding		

SPLSR calculation for summation SAR>1.6W/kg

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Project Information				Project Overview		Project Goals		Project Scope		Project Timeline		Project Budget		Project Risks		Project Status		Project History		Project Notes			
				Project Name		Project Description		Project Objectives		Project Deliverables		Project Milestones		Project Costs		Project Risks		Project Progress		Project Changes		Project Comments	
				Project ID	Project Title	Project Manager	Project Sponsor	Project Start Date	Project End Date	Project Duration	Project Status	Project Phase	Project Priority	Project Budget	Project Actuals	Project Variance	Project Risk Level	Project Risk Category	Project Risk Description	Project Risk Mitigation	Project Risk Owner	Project Risk Status	Project Risk Last Update
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22		
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1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18						



<Case 177>

SPLSR calculation for summation SAR>1.6W/kg

Exposure Position	0	1	2	9	10	11
	WWAN SAR	WLAN2.4GHz Ant 4	WLAN5/6GHz Ant 4+3	LTE Band 48_Ant 7 TX1	FR1 n48_Ant 7 TX1	FR1 n77_Ant 7 TX1
Back	1g SAR (W/kg)			0.263	0.311	0.389
				0+1+2+9 Summed SAR	0+1+2+10 Summed SAR	0+1+2+11 Summed SAR
GSM850_Ant 0 TX0	0.765	0.147	0.296	1.471	1.519	1.597
GSM1900_Ant 0 TX1	0.820	0.147	0.296	1.526	1.574	1.652
WCDMA II_Ant 0 TX1	0.728	0.147	0.296	1.434	1.482	1.560
WCDMA IV_Ant 0 TX1	0.655	0.147	0.296	1.361	1.409	1.487
WCDMA V_Ant 0 TX0	0.761	0.147	0.296	1.467	1.515	1.593
LTE Band 7_Ant 0 TX1	0.740	0.147	0.296	1.446	1.494	1.572
LTE Band 12_Ant 0 TX0	0.318	0.147	0.296	1.024	1.072	1.150
LTE Band 13_Ant 0 TX0	0.382	0.147	0.296	1.088	1.136	1.214
LTE Band 14_Ant 0 TX0	0.444	0.147	0.296	1.150	1.198	1.276
LTE Band 25_Ant 0 TX1	0.839	0.147	0.296	1.545	1.593	1.671
LTE Band 26_Ant 0 TX0	0.606	0.147	0.296	1.312	1.360	1.438
LTE Band 30_Ant 0 TX1	0.645	0.147	0.296	1.351	1.399	1.477
LTE Band 41_Ant 0 TX1	0.829	0.147	0.296	1.535	1.583	1.661
LTE Band 66_Ant 0 TX1	0.604	0.147	0.296	1.310	1.358	1.436
LTE Band 71_Ant 0 TX0	0.325	0.147	0.296	1.031	1.079	1.157
FR1 n7_Ant 0 TX1	0.843	0.147	0.296	1.549	1.597	1.675
FR1 n12_Ant 0 TX0	0.359	0.147	0.296	1.065	1.113	1.191
FR1 n14_Ant 0 TX0	0.399	0.147	0.296	1.105	1.153	1.231
FR1 n25_Ant 0 TX1	0.835	0.147	0.296	1.541	1.589	1.667
FR1 n26_Ant 0 TX0	0.644	0.147	0.296	1.350	1.398	1.476
FR1 n30_Ant 0 TX1	0.742	0.147	0.296	1.448	1.496	1.574
FR1 n41_Ant 0 TX1	0.827	0.147	0.296	1.533	1.581	1.659
FR1 n66_Ant 0 TX1	0.709	0.147	0.296	1.415	1.463	1.541
FR1 n70_Ant 0 TX1	0.742	0.147	0.296	1.448	1.496	1.574
FR1 n71_Ant 0 TX0	0.329	0.147	0.296	1.035	1.083	1.161

Combination	SAR	X	Y	Z	3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
Max WWAN Ant 7	0.389	-48.0	-64.0	-207.0	32.4	1.23	0.04	Not required
Max WWAN Ant 0	0.843	-16.0	-69.0	-207.0				
Max WWAN Ant 7	0.389	-58.5	-48.0	-207.0				
WLAN2.4G Ant 4	0.147	-56.5	72.0	-207.0	120.0	0.54	0.00	Not required
Max WWAN Ant 0	0.843	-16.0	-69.0	-207.0				
WLAN2.4G Ant 4	0.147	-56.5	72.0	-207.0	146.7	0.99	0.01	Not required
Max WWAN Ant 7	0.389	-58.5	-48.0	-207.0				
WLAN5/6G Ant 4+3	0.296	6.1	55.2	-207.0	121.8	0.69	0.00	Not required
Max WWAN Ant 0	0.843	-16.0	-69.0	-207.0				
WLAN5/6G Ant 4+3	0.296	6.1	55.2	-207.0	126.2	1.14	0.01	Not required
WLAN2.4G Ant 4	0.147	-56.5	72.0	-207.0				
WLAN5/6G Ant 4+3	0.296	-23.8	79.5	-207.0	33.5	0.44	0.01	Not required

<Case 178>

SPLSR calculation for summation SAR>1.6W/kg

Exposure Position	0	1	2	9	10	11
	WWAN SAR	WLAN2.4GHz Ant 3	WLAN5/6GHz Ant 4+3	LTE Band 48_Ant 7 TX1	FR1 n48_Ant 7 TX1	FR1 n77_Ant 7 TX1
Back	1g SAR (W/kg)			0.263	0.311	0.389
				0+1+2+9 Summed SAR	0+1+2+10 Summed SAR	0+1+2+11 Summed SAR
GSM850_Ant 0 TX0	0.765	0.130	0.296	1.454	1.502	1.580
GSM1900_Ant 0 TX1	0.820	0.130	0.296	1.509	1.557	1.635
WCDMA II_Ant 0 TX1	0.728	0.130	0.296	1.417	1.465	1.543
WCDMA IV_Ant 0 TX1	0.655	0.130	0.296	1.344	1.392	1.470
WCDMA V_Ant 0 TX0	0.761	0.130	0.296	1.450	1.498	1.576
LTE Band 7_Ant 0 TX1	0.740	0.130	0.296	1.429	1.477	1.555
LTE Band 12_Ant 0 TX0	0.318	0.130	0.296	1.007	1.055	1.133
LTE Band 13_Ant 0 TX0	0.382	0.130	0.296	1.071	1.119	1.197
LTE Band 14_Ant 0 TX0	0.444	0.130	0.296	1.133	1.181	1.259
LTE Band 25_Ant 0 TX1	0.839	0.130	0.296	1.528	1.576	1.654
LTE Band 26_Ant 0 TX0	0.606	0.130	0.296	1.295	1.343	1.421
LTE Band 30_Ant 0 TX1	0.645	0.130	0.296	1.334	1.382	1.460
LTE Band 41_Ant 0 TX1	0.829	0.130	0.296	1.518	1.566	1.644
LTE Band 66_Ant 0 TX1	0.604	0.130	0.296	1.293	1.341	1.419
LTE Band 71_Ant 0 TX0	0.325	0.130	0.296	1.014	1.062	1.140
FR1 n7_Ant 0 TX1	0.843	0.130	0.296	1.532	1.580	1.658
FR1 n12_Ant 0 TX0	0.359	0.130	0.296	1.048	1.096	1.174
FR1 n14_Ant 0 TX0	0.399	0.130	0.296	1.088	1.136	1.214
FR1 n25_Ant 0 TX1	0.835	0.130	0.296	1.524	1.572	1.650
FR1 n26_Ant 0 TX0	0.644	0.130	0.296	1.333	1.381	1.459
FR1 n30_Ant 0 TX1	0.742	0.130	0.296	1.431	1.479	1.557
FR1 n41_Ant 0 TX1	0.827	0.130	0.296	1.516	1.564	1.642
FR1 n66_Ant 0 TX1	0.709	0.130	0.296	1.398	1.446	1.524
FR1 n70_Ant 0 TX1	0.742	0.130	0.296	1.431	1.479	1.557
FR1 n71_Ant 0 TX0	0.329	0.130	0.296	1.018	1.066	1.144

Combination	SAR	X	Y	Z	3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
Max WWAN Ant 7	0.389	-48.0	-64.0	-207.0	32.4	1.23	0.04	Not required
Max WWAN Ant 0	0.843	-16.0	-69.0	-207.0				
Max WWAN Ant 7	0.389	-48.0	-64.0	-207.0				
WLAN2.4G Ant 3	0.130	11.5	37.5	-207.0	117.7	0.52	0.00	Not required
Max WWAN Ant 0	0.843	-16.0	-69.0	-207.0				
WLAN2.4G Ant 3	0.130	11.5	37.5	-207.0	110.0	0.97	0.01	Not required
Max WWAN Ant 7	0.389	-48.0	-64.0	-207.0				
WLAN5/6G Ant 4+3	0.296	6.1	55.2	-207.0	130.9	0.69	0.00	Not required
Max WWAN Ant 0	0.843	-16.0	-69.0	-207.0				
WLAN5/6G Ant 4+3	0.296	6.1	55.2	-207.0	126.2	1.14	0.01	Not required
WLAN2.4G Ant 3	0.130	11.5	37.5	-207.0				
WLAN5/6G Ant 4+3	0.296	6.1	55.2	-207.0				
WLAN2.4G Ant 3	0.130	11.5	37.5	-207.0	18.5	0.43	0.02	Not required
WLAN5/6G Ant 4+3	0.296	6.1	55.2	-207.0				

<Case 179>

SPLSR calculation for summation SAR>1.6W/kg

Exposure Position	0	1	2	9	10	11
	WWAN SAR	WLAN2.4GHz Ant 4+3	WLAN5/6GHz Ant 4+3	LTE Band 48_Ant 7 TX1	FR1 n48_Ant 7 TX1	FR1 n77_Ant 7 TX1
Back	1g SAR (W/kg)			0.263	0.311	0.389
				0+1+2+9 Summed SAR	0+1+2+10 Summed SAR	0+1+2+11 Summed SAR
GSM850_Ant 0 TX0	0.765	0.148	0.296	1.472	1.520	1.598
GSM1900_Ant 0 TX1	0.820	0.148	0.296	1.527	1.575	1.653
WCDMA II_Ant 0 TX1	0.728	0.148	0.296	1.435	1.483	1.561
WCDMA IV_Ant 0 TX1	0.655	0.148	0.296	1.362	1.410	1.488
WCDMA V_Ant 0 TX0	0.761	0.148	0.296	1.468	1.516	1.594
LTE Band 7_Ant 0 TX1	0.740	0.148	0.296	1.447	1.495	1.573
LTE Band 12_Ant 0 TX0	0.318	0.148	0.296	1.025	1.073	1.151
LTE Band 13_Ant 0 TX0	0.382	0.148	0.296	1.089	1.137	1.215
LTE Band 14_Ant 0 TX0	0.444	0.148	0.296	1.151	1.199	1.277
LTE Band 25_Ant 0 TX1	0.839	0.148	0.296	1.546	1.594	1.672
LTE Band 26_Ant 0 TX0	0.606	0.148	0.296	1.313	1.361	1.439
LTE Band 30_Ant 0 TX1	0.645	0.148	0.296	1.352	1.400	1.478
LTE Band 41_Ant 0 TX1	0.829	0.148	0.296	1.536	1.584	1.662
LTE Band 66_Ant 0 TX1	0.604	0.148	0.296	1.311	1.359	1.437
LTE Band 71_Ant 0 TX0	0.325	0.148	0.296	1.032	1.080	1.158
FR1 n7_Ant 0 TX1	0.843	0.148	0.296	1.550	1.598	1.676
FR1 n12_Ant 0 TX0	0.359	0.148	0.296	1.066	1.114	1.192
FR1 n14_Ant 0 TX0	0.399	0.148	0.296	1.106	1.154	1.232
FR1 n25_Ant 0 TX1	0.835	0.148	0.296	1.542	1.590	1.668
FR1 n26_Ant 0 TX0	0.644	0.148	0.296	1.351	1.399	1.477
FR1 n30_Ant 0 TX1	0.742	0.148	0.296	1.449	1.497	1.575
FR1 n41_Ant 0 TX1	0.827	0.148	0.296	1.534	1.582	1.660
FR1 n66_Ant 0 TX1	0.709	0.148	0.296	1.416	1.464	1.542
FR1 n70_Ant 0 TX1	0.742	0.148	0.296	1.449	1.497	1.575
FR1 n71_Ant 0 TX0	0.329	0.148	0.296	1.036	1.084	1.162

Combination	SAR	X	Y	Z	3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
Max WWAN Ant 7	0.389	-48.0	-64.0	-207.0	32.4	1.23	0.04	Not required
Max WWAN Ant 0	0.843	-16.0	-69.0	-207.0				
Max WWAN Ant 7	0.389	-58.5	-48.0	-207.0				
WLAN2.4G Ant 4+3	0.148	14.0	39.0	-207.0	113.2	0.54	0.00	Not required
Max WWAN Ant 0	0.843	-16.0	-69.0	-207.0				
WLAN2.4G Ant 4+3	0.148	14.0	39.0	-207.0				
Max WWAN Ant 7	0.389	-58.5	-48.0	-207.0	121.8	0.69	0.00	Not required
WLAN5/6G Ant 4+3	0.296	6.1	55.2	-207.0				
Max WWAN Ant 0	0.843	-16.0	-69.0	-207.0				
WLAN5/6G Ant 4+3	0.296	6.1	55.2	-207.0	126.2	1.14	0.01	Not required
WLAN2.4G Ant 4+3	0.148	14.0	39.0	-207.0				
WLAN5/6G Ant 4+3	0.296	6.1	55.2	-207.0				
WLAN2.4G Ant 4+3	0.148	14.0	39.0	-207.0	18.0	0.44	0.02	Not required
WLAN5/6G Ant 4+3	0.296	6.1	55.2	-207.0				



<Case 180>

SPLSR calculation for summation SAR>1.6W/kg

Exposure Position	0	1	7	9	10	11
	WWAN SAR	WLAN5/6GHz Ant 4+3	Bluetooth Ant 4	LTE Band 48_Ant 7 TX1	FR1 n48_Ant 7 TX1	FR1 n77_Ant 7 TX1
Back	1g SAR (W/kg)			0.263	0.311	0.389
				0+1+7+9 Summed SAR	0+1+7+10 Summed SAR	0+1+7+11 Summed SAR
GSM850_Ant 0 TX0	0.765	0.296	0.308	1.632	1.680	1.758
GSM1900_Ant 0 TX1	0.820	0.296	0.308	1.687	1.735	1.813
WCDMA II_Ant 0 TX1	0.728	0.296	0.308	1.595	1.643	1.721
WCDMA IV_Ant 0 TX1	0.655	0.296	0.308	1.522	1.570	1.648
WCDMA V_Ant 0 TX0	0.761	0.296	0.308	1.628	1.676	1.754
LTE Band 7_Ant 0 TX1	0.740	0.296	0.308	1.607	1.655	1.733
LTE Band 12_Ant 0 TX0	0.318	0.296	0.308	1.185	1.233	1.311
LTE Band 13_Ant 0 TX0	0.382	0.296	0.308	1.249	1.297	1.375
LTE Band 14_Ant 0 TX0	0.444	0.296	0.308	1.311	1.359	1.437
LTE Band 25_Ant 0 TX1	0.839	0.296	0.308	1.706	1.754	1.832
LTE Band 26_Ant 0 TX0	0.606	0.296	0.308	1.473	1.521	1.599
LTE Band 30_Ant 0 TX1	0.645	0.296	0.308	1.512	1.560	1.638
LTE Band 41_Ant 0 TX1	0.829	0.296	0.308	1.696	1.744	1.822
LTE Band 66_Ant 0 TX1	0.604	0.296	0.308	1.471	1.519	1.597
LTE Band 71_Ant 0 TX0	0.325	0.296	0.308	1.192	1.240	1.318
FR1 n7_Ant 0 TX1	0.843	0.296	0.308	1.710	1.758	1.836
FR1 n12_Ant 0 TX0	0.359	0.296	0.308	1.226	1.274	1.352
FR1 n14_Ant 0 TX0	0.399	0.296	0.308	1.266	1.314	1.392
FR1 n25_Ant 0 TX1	0.835	0.296	0.308	1.702	1.750	1.828
FR1 n26_Ant 0 TX0	0.644	0.296	0.308	1.511	1.559	1.637
FR1 n30_Ant 0 TX1	0.742	0.296	0.308	1.609	1.657	1.735
FR1 n41_Ant 0 TX1	0.827	0.296	0.308	1.694	1.742	1.820
FR1 n66_Ant 0 TX1	0.709	0.296	0.308	1.576	1.624	1.702
FR1 n70_Ant 0 TX1	0.742	0.296	0.308	1.609	1.657	1.735
FR1 n71_Ant 0 TX0	0.329	0.296	0.308	1.196	1.244	1.322

Combination	SAR	X	Y	Z	3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
Max WWAN Ant 7	0.389	-48.0	-64.0	-207.0	32.4	1.23	0.04	Not required
Max WWAN Ant 0	0.843	-16.0	-69.0	-207.0				
Max WWAN Ant 7	0.389	-58.5	-48.0	-207.0	120.0	0.70	0.00	Not required
Bluetooth Ant 4	0.308	-57.0	72.0	-207.0				
Max WWAN Ant 0	0.843	-16.0	-69.0	-207.0	146.8	1.15	0.01	Not required
Bluetooth Ant 4	0.308	-57.0	72.0	-207.0				
Max WWAN Ant 7	0.389	-58.5	-48.0	-207.0	121.8	0.69	0.00	Not required
WLAN5/6G Ant 4+3	0.296	6.1	55.2	-207.0				
Max WWAN Ant 0	0.843	-16.0	-69.0	-207.0	126.2	1.14	0.01	Not required
WLAN5/6G Ant 4+3	0.296	6.1	55.2	-207.0				
Bluetooth Ant 4	0.308	-57.0	72.0	-207.0	34.0	0.60	0.01	Not required
WLAN5/6G Ant 4+3	0.296	-23.8	79.5	-207.0				



<Case 181>

SPLSR calculation for summation SAR>1.6W/kg

Exposure Position	0	1	7	9	10	11
	WWAN SAR	WLAN5/6GHz Ant 4+3	Bluetooth Ant 3	LTE Band 48_Ant 7 TX1	FR1 n48_Ant 7 TX1	FR1 n77_Ant 7 TX1
Back	1g SAR (W/kg)			0.263	0.311	0.389
				0+1+7+9 Summed SAR	0+1+7+10 Summed SAR	0+1+7+11 Summed SAR
GSM850_Ant 0 TX0	0.765	0.296	0.200	1.524	1.572	1.650
GSM1900_Ant 0 TX1	0.820	0.296	0.200	1.579	1.627	1.705
WCDMA II_Ant 0 TX1	0.728	0.296	0.200	1.487	1.535	1.613
WCDMA IV_Ant 0 TX1	0.655	0.296	0.200	1.414	1.462	1.540
WCDMA V_Ant 0 TX0	0.761	0.296	0.200	1.520	1.568	1.646
LTE Band 7_Ant 0 TX1	0.740	0.296	0.200	1.499	1.547	1.625
LTE Band 12_Ant 0 TX0	0.318	0.296	0.200	1.077	1.125	1.203
LTE Band 13_Ant 0 TX0	0.382	0.296	0.200	1.141	1.189	1.267
LTE Band 14_Ant 0 TX0	0.444	0.296	0.200	1.203	1.251	1.329
LTE Band 25_Ant 0 TX1	0.839	0.296	0.200	1.598	1.646	1.724
LTE Band 26_Ant 0 TX0	0.606	0.296	0.200	1.365	1.413	1.491
LTE Band 30_Ant 0 TX1	0.645	0.296	0.200	1.404	1.452	1.530
LTE Band 41_Ant 0 TX1	0.829	0.296	0.200	1.588	1.636	1.714
LTE Band 66_Ant 0 TX1	0.604	0.296	0.200	1.363	1.411	1.489
LTE Band 71_Ant 0 TX0	0.325	0.296	0.200	1.084	1.132	1.210
FR1 n7_Ant 0 TX1	0.843	0.296	0.200	1.602	1.650	1.728
FR1 n12_Ant 0 TX0	0.359	0.296	0.200	1.118	1.166	1.244
FR1 n14_Ant 0 TX0	0.399	0.296	0.200	1.158	1.206	1.284
FR1 n25_Ant 0 TX1	0.835	0.296	0.200	1.594	1.642	1.720
FR1 n26_Ant 0 TX0	0.644	0.296	0.200	1.403	1.451	1.529
FR1 n30_Ant 0 TX1	0.742	0.296	0.200	1.501	1.549	1.627
FR1 n41_Ant 0 TX1	0.827	0.296	0.200	1.586	1.634	1.712
FR1 n66_Ant 0 TX1	0.709	0.296	0.200	1.468	1.516	1.594
FR1 n70_Ant 0 TX1	0.742	0.296	0.200	1.501	1.549	1.627
FR1 n71_Ant 0 TX0	0.329	0.296	0.200	1.088	1.136	1.214

Combination	SAR	X	Y	Z	3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
Max WWAN Ant 7	0.389	-48.0	-64.0	-207.0	32.4	1.23	0.04	Not required
Max WWAN Ant 0	0.843	-16.0	-69.0	-207.0				
Max WWAN Ant 7	0.389	-58.5	-48.0	-207.0	108.8	0.59	0.00	Not required
Bluetooth Ant 3	0.200	10.0	36.5	-207.0				
Max WWAN Ant 0	0.843	-16.0	-69.0	-207.0	108.7	1.04	0.01	Not required
Bluetooth Ant 3	0.200	10.0	36.5	-207.0				
Max WWAN Ant 7	0.389	-58.5	-48.0	-207.0	121.8	0.69	0.00	Not required
WLAN5/6G Ant 4+3	0.296	6.1	55.2	-207.0				
Max WWAN Ant 0	0.843	-16.0	-69.0	-207.0	126.2	1.14	0.01	Not required
WLAN5/6G Ant 4+3	0.296	6.1	55.2	-207.0				
Bluetooth Ant 3	0.200	10.0	36.5	-207.0	19.1	0.50	0.02	Not required
WLAN5/6G Ant 4+3	0.296	6.1	55.2	-207.0				

<Case 182>

SPLSR calculation for summation SAR>1.6W/kg

[illegible]

Category		Product		Status		Inventory																			
						Location																			
						Warehouse																			
						Region																			
Item ID	Item Name	Item Type	Item Description	Region A		Region B		Region C		Region D		Region E		Region F		Region G		Region H		Region I		Region J			
				Stock	Unit Price	Stock	Unit Price	Stock	Unit Price	Stock	Unit Price	Stock	Unit Price	Stock	Unit Price	Stock	Unit Price	Stock	Unit Price	Stock	Unit Price	Stock	Unit Price	Stock	Unit Price
1001	Apple	1001	Apple	1001	1001	1001	1001	1001	1001	1001	1001	1001	1001	1001	1001	1001	1001	1001	1001	1001	1001	1001	1001		
1002	Banana	1002	Banana	1002	1002	1002	1002	1002	1002	1002	1002	1002	1002	1002	1002	1002	1002	1002	1002	1002	1002	1002	1002		
1003	Orange	1003	Orange	1003	1003	1003	1003	1003	1003	1003	1003	1003	1003	1003	1003	1003	1003	1003	1003	1003	1003	1003	1003		
1004	Pineapple	1004	Pineapple	1004	1004	1004	1004	1004	1004	1004	1004	1004	1004	1004	1004	1004	1004	1004	1004	1004	1004	1004	1004		
1005	Mango	1005	Mango	1005	1005	1005	1005	1005	1005	1005	1005	1005	1005	1005	1005	1005	1005	1005	1005	1005	1005	1005	1005		
1006	Papaya	1006	Papaya	1006	1006	1006	1006	1006	1006	1006	1006	1006	1006	1006	1006	1006	1006	1006	1006	1006	1006	1006	1006		
1007	Guava	1007	Guava	1007	1007	1007	1007	1007	1007	1007	1007	1007	1007	1007	1007	1007	1007	1007	1007	1007	1007	1007	1007		
1008	Lemon	1008	Lemon	1008	1008	1008	1008	1008	1008	1008	1008	1008	1008	1008	1008	1008	1008	1008	1008	1008	1008	1008	1008		
1009	Lime	1009	Lime	1009	1009	1009	1009	1009	1009	1009	1009	1009	1009	1009	1009	1009	1009	1009	1009	1009	1009	1009	1009		
1010	Strawberry	1010	Strawberry	1010	1010	1010	1010	1010	1010	1010	1010	1010	1010	1010	1010	1010	1010	1010	1010	1010	1010	1010	1010		
1011	Raspberry	1011	Raspberry	1011	1011	1011	1011	1011	1011	1011	1011	1011	1011	1011	1011	1011	1011	1011	1011	1011	1011	1011	1011		
1012	Blueberry	1012	Blueberry	1012	1012	1012	1012	1012	1012	1012	1012	1012	1012	1012	1012	1012	1012	1012	1012	1012	1012	1012	1012		
1013	Blackberry	1013	Blackberry	1013	1013	1013	1013	1013	1013	1013	1013	1013	1013	1013	1013	1013	1013	1013	1013	1013	1013	1013	1013		
1014	Elderberry	1014	Elderberry	1014	1014	1014	1014	1014	1014	1014	1014	1014	1014	1014	1014	1014	1014	1014	1014	1014	1014	1014	1014		
1015	Cherry	1015	Cherry	1015	1015	1015	1015	1015	1015	1015	1015	1015	1015	1015	1015	1015	1015	1015	1015	1015	1015	1015	1015		
1016	Peach	1016	Peach	1016	1016	1016	1016	1016	1016	1016	1016	1016	1016	1016	1016	1016	1016	1016	1016	1016	1016	1016	1016		
1017	Plum	1017	Plum	1017	1017	1017	1017	1017	1017	1017	1017	1017	1017	1017	1017	1017	1017	1017	1017	1017	1017	1017	1017		
1018	Apricot	1018	Apricot	1018	101																				

<Case 183>

SPLSR calculation for summation SAR>1.6W/kg

[illegible][illegible]

<Case 184>

SPLSR calculation for summation SAR>1.6W/kg

Project Information		Performance Metrics (2015-2020)															
Project ID	Project Name	2015		2016		2017		2018		2019		2020		2021		2022	
		Q1	Q2	Q1	Q2	Q1	Q2	Q1	Q2	Q1	Q2	Q1	Q2	Q1	Q2	Q1	Q2
PROJ-001	Alpha Initiative	100	120	110	130	120	140	130	150	140	160	150	170	160	180	170	190
PROJ-002	Beta Initiative	90	110	100	120	110	130	120	140	130	150	140	160	150	170	160	180
PROJ-003	Gamma Initiative	80	100	90	110	100	120	110	130	120	140	130	150	140	160	150	170
PROJ-004	Delta Initiative	70	90	80	100	90	110	100	120	110	130	120	140	130	150	140	160
PROJ-005	Epsilon Initiative	60	80	70	90	80	100	90	110	100	120	110	130	120	140	130	150
PROJ-006	Zeta Initiative	50	70	60	80	70	90	80	100	90	110	100	120	110	130	120	140
PROJ-007	Eta Initiative	40	60	50	70	60	80	70	90	80	100	90	110	100	120	110	130
PROJ-008	Theta Initiative	30	50	40	60	50	70	60	80	70	90	80	100	90	110	100	120
PROJ-009	Iota Initiative	20	40	30	50	40	60	50	70	60	80	70	90	80	100	90	110
PROJ-010	Kappa Initiative	10	30	20	40	30	50	40	60	50	70	60	80	70	90	80	100

[illegible]

<Case 185>

SPLSR calculation for summation SAR>1.6W/kg

[illegible][illegible]

<Case 186>

SPLSR calculation for summation SAR>1.6W/kg

[illegible][illegible]

<Case 187>

SPLSR calculation for summation SAR>1.6W/kg

Product		Performance Summary (2023)															
Product ID	Product Name	Q1 Performance				Q2 Performance				Q3 Performance				Q4 Performance			
		Units Sold	Revenue	Profit	Margin	Units Sold	Revenue	Profit	Margin	Units Sold	Revenue	Profit	Margin	Units Sold	Revenue	Profit	Margin
PROD-001	Widget A	1200	\$120,000	\$30,000	25%	1300	\$130,000	\$32,500	25%	1400	\$140,000	\$35,000	25%	1500	\$150,000	\$37,500	25%
PROD-002	Widget B	800	\$80,000	\$20,000	25%	850	\$85,000	\$21,250	25%	900	\$90,000	\$22,500	25%	950	\$95,000	\$23,750	25%
PROD-003	Widget C	500	\$50,000	\$12,500	25%	520	\$52,000	\$13,000	25%	540	\$54,000	\$13,500	25%	560	\$56,000	\$14,000	25%
PROD-004	Widget D	300	\$30,000	\$7,500	25%	310	\$31,000	\$7,750	25%	320	\$32,000	\$8,000	25%	330	\$33,000	\$8,250	25%
PROD-005	Widget E	150	\$15,000	\$3,750	25%	155	\$15,500	\$3,875	25%	160	\$16,000	\$4,000	25%	165	\$16,500	\$4,125	25%
PROD-006	Widget F	75	\$7,500	\$1,875	25%	78	\$7,800	\$1,950	25%	81	\$8,100	\$2,025	25%	84	\$8,400	\$2,100	25%
PROD-007	Widget G	40	\$4,000	\$1,000	25%	42	\$4,200	\$1,050	25%	44	\$4,400	\$1,100	25%	46	\$4,600	\$1,150	25%
PROD-008	Widget H	20	\$2,000	\$500	25%	21	\$2,100	\$525	25%	22	\$2,200	\$550	25%	23	\$2,300	\$575	25%
PROD-009	Widget I	10	\$1,000	\$250	25%	11	\$1,100	\$275	25%	12	\$1,200	\$300	25%	13	\$1,300	\$325	25%
PROD-010	Widget J	5	\$500	\$125	25%	5	\$500	\$125	25%	5	\$500	\$125	25%	5	\$500	\$125	25%

[illegible]



<Case 188>

SPLSR calculation for summation SAR>1.6W/kg

Exposure Position	0	1	2	9	10	11
Back	0.322	0.350	0.488	0.322	0.350	0.488
GSM850_Ant 1 TX1	0.221	0.147	0.296	0.986	1.014	1.152
WCDMA V_Ant 1 TX1	0.372	0.147	0.296	1.137	1.165	1.303
LTE Band 12_Ant 1 TX1	0.273	0.147	0.296	1.038	1.066	1.204
LTE Band 13_Ant 1 TX1	0.294	0.147	0.296	1.059	1.087	1.225
LTE Band 14_Ant 1 TX1	0.263	0.147	0.296	1.028	1.056	1.194
LTE Band 25_Ant 1 Sub TX0	0.336	0.147	0.296	1.101	1.129	1.267
LTE Band 26_Ant 1 TX1	0.272	0.147	0.296	1.037	1.065	1.203
LTE Band 66_Ant 1 Sub TX0	0.694	0.147	0.296	1.459	1.487	1.625
LTE Band 71_Ant 1 TX1	0.317	0.147	0.296	1.082	1.110	1.248
FR1 n12_Ant 1 TX1	0.263	0.147	0.296	1.028	1.056	1.194
FR1 n14_Ant 1 TX1	0.319	0.147	0.296	1.084	1.112	1.250
FR1 n25_Ant 1 Sub TX0	0.843	0.147	0.296	1.608	1.636	1.774
FR1 n26_Ant 1 TX1	0.335	0.147	0.296	1.100	1.128	1.266
FR1 n41_Ant 1 Sub TX0	0.635	0.147	0.296	1.400	1.428	1.566
FR1 n48_Ant 1 Sub TX0	0.580	0.147	0.296	1.345	1.373	1.511
FR1 n66_Ant 1 Sub TX0	0.843	0.147	0.296	1.608	1.636	1.774
FR1 n71_Ant 1 TX1	0.304	0.147	0.296	1.069	1.097	1.235
FR1 n77_Ant 1 Sub TX0	0.448	0.147	0.296	1.213	1.241	1.379

Exposure Position	0	1	2	9	10	11
Back	0.322	0.350	0.488	0.322	0.350	0.488
GSM850_Ant 1 TX1	0.221	0.147	0.296	0.986	1.014	1.152
WCDMA V_Ant 1 TX1	0.372	0.147	0.296	1.137	1.165	1.303
LTE Band 12_Ant 1 TX1	0.273	0.147	0.296	1.038	1.066	1.204
LTE Band 13_Ant 1 TX1	0.294	0.147	0.296	1.059	1.087	1.225
LTE Band 14_Ant 1 TX1	0.263	0.147	0.296	1.028	1.056	1.194
LTE Band 25_Ant 1 Sub TX0	0.336	0.147	0.296	1.101	1.129	1.267
LTE Band 26_Ant 1 TX1	0.272	0.147	0.296	1.037	1.065	1.203
LTE Band 66_Ant 1 Sub TX0	0.694	0.147	0.296	1.459	1.487	1.625
LTE Band 71_Ant 1 TX1	0.317	0.147	0.296	1.082	1.110	1.248
FR1 n12_Ant 1 TX1	0.263	0.147	0.296	1.028	1.056	1.194
FR1 n14_Ant 1 TX1	0.319	0.147	0.296	1.084	1.112	1.250
FR1 n25_Ant 1 Sub TX0	0.843	0.147	0.296	1.608	1.636	1.774
FR1 n26_Ant 1 TX1	0.335	0.147	0.296	1.100	1.128	1.266
FR1 n41_Ant 1 Sub TX0	0.635	0.147	0.296	1.400	1.428	1.566
FR1 n48_Ant 1 Sub TX0	0.580	0.147	0.296	1.345	1.373	1.511
FR1 n66_Ant 1 Sub TX0	0.843	0.147	0.296	1.608	1.636	1.774
FR1 n71_Ant 1 TX1	0.304	0.147	0.296	1.069	1.097	1.235
FR1 n77_Ant 1 Sub TX0	0.448	0.147	0.296	1.213	1.241	1.379

<Case 189>

SPLSR calculation for summation SAR>1.6W/kg

Exposure Position	0	1	2	9	10	11
Back	0.322	0.350	0.488	0.322	0.350	0.488
GSM850_Ant 1 TX1	0.221	0.147	0.296	0.986	1.014	1.152
WCDMA V_Ant 1 TX1	0.372	0.147	0.296	1.137	1.165	1.303
LTE Band 12_Ant 1 TX1	0.273	0.147	0.296	1.038	1.066	1.204
LTE Band 13_Ant 1 TX1	0.294	0.147	0.296	1.059	1.087	1.225
LTE Band 14_Ant 1 TX1	0.263	0.147	0.296	1.028	1.056	1.194
LTE Band 25_Ant 1 Sub TX0	0.336	0.147	0.296	1.101	1.129	1.267
LTE Band 26_Ant 1 TX1	0.272	0.147	0.296	1.037	1.065	1.203
LTE Band 66_Ant 1 Sub TX0	0.694	0.147	0.296	1.459	1.487	1.625
LTE Band 71_Ant 1 TX1	0.317	0.147	0.296	1.082	1.110	1.248
FR1 n12_Ant 1 TX1	0.263	0.147	0.296	1.028	1.056	1.194
FR1 n14_Ant 1 TX1	0.319	0.147	0.296	1.084	1.112	1.250
FR1 n25_Ant 1 Sub TX0	0.843	0.147	0.296	1.608	1.636	1.774
FR1 n26_Ant 1 TX1	0.335	0.147	0.296	1.100	1.128	1.266
FR1 n41_Ant 1 Sub TX0	0.635	0.147	0.296	1.400	1.428	1.566
FR1 n48_Ant 1 Sub TX0	0.580	0.147	0.296	1.345	1.373	1.511
FR1 n66_Ant 1 Sub TX0	0.843	0.147	0.296	1.608	1.636	1.774
FR1 n71_Ant 1 TX1	0.304	0.147	0.296	1.069	1.097	1.235
FR1 n77_Ant 1 Sub TX0	0.448	0.147	0.296	1.213	1.241	1.379

SAR peak location (mm)	X (axis)	Y (axis)	Z (axis)	Exposure Position	0	1	2	9	10	11
				Back	0.322	0.350	0.488	0.322	0.350	0.488
-2.9	69.1	-207	GSM850_Ant 1 TX1	0.221	0.147	0.296				
-3.4	61.6	-207	WCDMA V_Ant 1 TX1	0.372	0.147	0.296				
0.6	61.1	-207	LTE Band 12_Ant 1 TX1	0.273	0.147	0.296				
-11.5	23.3	-207	LTE Band 13_Ant 1 TX1	0.294	0.147	0.296				
-3.3	66.3	-207	LTE Band 14_Ant 1 TX1	0.263	0.147	0.296				
8.8	74.4	-207	LTE Band 25_Ant 1 Sub TX0	0.336	0.147	0.296				
-4.8	67.3	-207	LTE Band 26_Ant 1 TX1	0.272	0.147	0.296				
0.6	80.9	-207	LTE Band 66_Ant 1 Sub TX0	0.694	0.147	0.296				0.02
-0.9	60.8	-207	LTE Band 71_Ant 1 TX1	0.317	0.147	0.296				
-4.2	57.3	-207	FR1 n12_Ant 1 TX1	0.263	0.147	0.296				
-1.8	64.8	-207	FR1 n14_Ant 1 TX1	0.319	0.147	0.296				
-2.2	79.4	-207	FR1 n25_Ant 1 Sub TX0	0.843	0.147	0.296		0.02	0.02	0.02
-1.6	64.1	-207	FR1 n26_Ant 1 TX1	0.335	0.147	0.296				
11.5	73	-207	FR1 n41_Ant 1 Sub TX0	0.635	0.147	0.296				
17.5	70.5	-207	FR1 n48_Ant 1 Sub TX0	0.580	0.147	0.296				
-3.2	81.9	-207	FR1 n66_Ant 1 Sub TX0	0.843	0.147	0.296		0.02	0.02	0.02
3.3	59.8	-207	FR1 n71_Ant 1 TX1	0.304	0.147	0.296				
11	59	-207	FR1 n77_Ant 1 Sub TX0	0.448	0.147	0.296				



<Case 190>

SPLSR calculation for summation SAR>1.6W/kg

Exposure Position	0	1	2	9	10	11
	WWAN SAR	WLAN2.4GHz Ant 3	WLAN5/6GHz Ant 4+3	LTE Band 48_Ant 6 TX0	FR1 n48_Ant 6 TX0	FR1 n77_Ant 6 TX0
Back	1g SAR (W/kg)			0.322	0.350	0.488
				0+1+2+9 Summed SAR	0+1+2+10 Summed SAR	0+1+2+11 Summed SAR
GSM850_Ant 1 TX1	0.221	0.130	0.296	0.969	0.997	1.135
WCDMA V_Ant 1 TX1	0.372	0.130	0.296	1.120	1.148	1.286
LTE Band 12_Ant 1 TX1	0.273	0.130	0.296	1.021	1.049	1.187
LTE Band 13_Ant 1 TX1	0.294	0.130	0.296	1.042	1.070	1.208
LTE Band 14_Ant 1 TX1	0.263	0.130	0.296	1.011	1.039	1.177
LTE Band 25_Ant 1 Sub TX0	0.336	0.130	0.296	1.084	1.112	1.250
LTE Band 26_Ant 1 TX1	0.272	0.130	0.296	1.020	1.048	1.186
LTE Band 66_Ant 1 Sub TX0	0.694	0.130	0.296	1.442	1.470	1.608
LTE Band 71_Ant 1 TX1	0.317	0.130	0.296	1.065	1.093	1.231
FR1 n12_Ant 1 TX1	0.263	0.130	0.296	1.011	1.039	1.177
FR1 n14_Ant 1 TX1	0.319	0.130	0.296	1.067	1.095	1.233
FR1 n25_Ant 1 Sub TX0	0.843	0.130	0.296	1.591	1.619	1.757
FR1 n26_Ant 1 TX1	0.335	0.130	0.296	1.083	1.111	1.249
FR1 n41_Ant 1 Sub TX0	0.635	0.130	0.296	1.383	1.411	1.549
FR1 n48_Ant 1 Sub TX0	0.580	0.130	0.296	1.328	1.356	1.494
FR1 n66_Ant 1 Sub TX0	0.843	0.130	0.296	1.591	1.619	1.757
FR1 n71_Ant 1 TX1	0.304	0.130	0.296	1.052	1.080	1.218
FR1 n77_Ant 1 Sub TX0	0.448	0.130	0.296	1.196	1.224	1.362

SAR peak location (mm)				X (axis)		11.5	6.1	13	13.5	9
				Y (axis)		37.5	55.2	54	56	45
				Z (axis)		-207	-207	-207	-207	-207
X (axis)	Y (axis)	Z (axis)	Exposure Position		0	1	2	9	10	11
			WWAN SAR		WLAN2.4GHz Ant 3	WLAN5/6GHz Ant 4+3	LTE Band 48_Ant 6 TX0	FR1 n48_Ant 6 TX0	FR1 n77_Ant 6 TX0	
			Back	1g SAR (W/kg)		0.322	0.35	0.488		
-2.9	69.1	-207	GSM850_Ant 1 TX1	0.221	0.130	0.296	0+1+2+9 SPLNR Results	0+1+2+10 SPLNR Results	0+1+2+11 SPLNR Results	
-3.4	61.6	-207	WCDMA V_Ant 1 TX2	0.372	0.130	0.296				
0.6	61.1	-207	LTE Band 12_Ant 1 TX1	0.273	0.130	0.296				
-11.5	23.3	-207	LTE Band 13_Ant 1 TX1	0.294	0.130	0.296				
-3.3	66.3	-207	LTE Band 14_Ant 1 TX1	0.263	0.130	0.296				
8.8	74.4	-207	LTE Band 25_Ant 1 Sub TX0	0.336	0.130	0.296				
-4.8	67.3	-207	LTE Band 26_Ant 1 TX1	0.272	0.130	0.296				
0.6	80.9	-207	LTE Band 66_Ant 1 Sub TX0	0.694	0.130	0.296			0.02	
-0.9	60.8	-207	LTE Band 71_Ant 1 TX1	0.317	0.130	0.296				
-4.2	57.3	-207	FR1 n12_Ant 1 TX1	0.263	0.130	0.296				
-1.8	64.8	-207	FR1 n14_Ant 1 TX1	0.319	0.130	0.296				
-2.2	79.4	-207	FR1 n25_Ant 1 Sub TX0	0.843	0.130	0.296		0.02	0.03	
-1.6	64.1	-207	FR1 n26_Ant 1 TX1	0.335	0.130	0.296				
11.5	73	-207	FR1 n41_Ant 1 Sub TX0	0.635	0.130	0.296				
17.5	70.5	-207	FR1 n48_Ant 1 Sub TX0	0.580	0.130	0.296				
-3.2	81.9	-207	FR1 n66_Ant 1 Sub TX0	0.843	0.130	0.296		0.02	0.03	
3.3	59.8	-207	FR1 n71_Ant 1 TX1	0.304	0.130	0.296				
11	59	-207	FR1 n77_Ant 1 Sub TX0	0.448	0.130	0.296				

**<Case 191>**

SPLSR calculation for summation SAR>1.6W/kg

Exposure Position	0	1	2	9	10	11
	WWAN SAR	WLAN2.4GHz Ant 4+3	WLAN5/6GHz Ant 4+3	LTE Band 48_Ant 6 TX0	FR1 n48_Ant 6 TX0	FR1 n77_Ant 6 TX0
Back	1g SAR (W/kg)			0.322	0.350	0.488
				0+1+2+9 Summed SAR	0+1+2+10 Summed SAR	0+1+2+11 Summed SAR
GSM850_Ant 1 TX0	0.221	0.148	0.296	0.987	1.015	1.153
WCDMA V_Ant 1 TX0	0.372	0.148	0.296	1.138	1.166	1.304
LTE Band 12_Ant 1 TX0	0.273	0.148	0.296	1.039	1.067	1.205
LTE Band 13_Ant 1 TX0	0.294	0.148	0.296	1.060	1.088	1.226
LTE Band 14_Ant 1 TX0	0.263	0.148	0.296	1.029	1.057	1.195
LTE Band 25_Ant 1 Sub TX0	0.336	0.148	0.296	1.102	1.130	1.268
LTE Band 26_Ant 1 TX0	0.272	0.148	0.296	1.038	1.066	1.204
LTE Band 66_Ant 1 Sub TX0	0.694	0.148	0.296	1.460	1.488	1.626
LTE Band 71_Ant 1 TX0	0.317	0.148	0.296	1.083	1.111	1.249
FR1 n12_Ant 1 TX0	0.263	0.148	0.296	1.029	1.057	1.195
FR1 n14_Ant 1 TX0	0.319	0.148	0.296	1.085	1.113	1.251
FR1 n25_Ant 1 Sub TX0	0.843	0.148	0.296	1.609	1.637	1.775
FR1 n26_Ant 1 TX0	0.335	0.148	0.296	1.101	1.129	1.267
FR1 n41_Ant 1 Sub TX0	0.635	0.148	0.296	1.401	1.429	1.567
FR1 n48_Ant 1 Sub TX0	0.580	0.148	0.296	1.346	1.374	1.512
FR1 n66_Ant 1 Sub TX0	0.843	0.148	0.296	1.609	1.637	1.775
FR1 n71_Ant 1 TX0	0.304	0.148	0.296	1.070	1.098	1.236
FR1 n77_Ant 1 Sub TX0	0.448	0.148	0.296	1.214	1.242	1.380

SAR peak location (mm)			X (axis)		14	6.1	13	13.5	9
			Y (axis)		39	55.2	54	56	45
			Z (axis)		-207	-207	-207	-207	-207
X (axis)	Y (axis)	Z (axis)	Exposure Position	0	1	2	9	10	11
			WWAN SAR	WLAN2.4GHz Ant 4+3	WLAN5/6GHz Ant 4+3	LTE Band 48_Ant 6 TX0	FR1 n48_Ant 6 TX0	FR1 n77_Ant 6 TX0	
			Back	1g SAR (W/kg)			0.322	0.35	0.488
-2.9	69.1	-207	GSM850_Ant 1 TX0	0.221	0.148	0.296	0+1+2+9 SPLSR Results	0+1+2+10 SPLSR Results	0+1+2+11 SPLSR Results
-3.4	61.6	-207	WCDMA V_Ant 1 TX0	0.372	0.148	0.296			
0.6	61.1	-207	LTE Band 12_Ant 1 TX0	0.273	0.148	0.296			
-11.5	23.3	-207	LTE Band 13_Ant 1 TX0	0.294	0.148	0.296			
-3.3	66.3	-207	LTE Band 14_Ant 1 TX0	0.263	0.148	0.296			
8.8	74.4	-207	LTE Band 25_Ant 1 Sub TX0	0.336	0.148	0.296			
-4.8	67.3	-207	LTE Band 26_Ant 1 TX0	0.272	0.148	0.296			
0.6	80.9	-207	LTE Band 66_Ant 1 Sub TX0	0.694	0.148	0.296			0.02
-0.9	60.8	-207	LTE Band 71_Ant 1 TX0	0.317	0.148	0.296			
-4.2	57.3	-207	FR1 n12_Ant 1 TX0	0.263	0.148	0.296			
-1.8	64.8	-207	FR1 n14_Ant 1 TX0	0.319	0.148	0.296			
-2.2	79.4	-207	FR1 n25_Ant 1 Sub TX0	0.843	0.148	0.296	0.02	0.02	0.03
-1.6	64.1	-207	FR1 n26_Ant 1 TX0	0.335	0.148	0.296			
11.5	73	-207	FR1 n41_Ant 1 Sub TX0	0.635	0.148	0.296			
17.5	70.5	-207	FR1 n48_Ant 1 Sub TX0	0.580	0.148	0.296			
-3.2	81.9	-207	FR1 n66_Ant 1 Sub TX0	0.843	0.148	0.296	0.02	0.02	0.03
3.3	59.8	-207	FR1 n71_Ant 1 TX0	0.304	0.148	0.296			
11	59	-207	FR1 n77_Ant 1 Sub TX0	0.448	0.148	0.296			

**<Case 192>**

SPLSR calculation for summation SAR>1.6W/kg

Exposure Position	0	1	7	9	10	11
	WWAN SAR	WLANS/6GHz Ant 4+3	Bluetooth Ant 4	LTE Band 48_Ant 6 TX0	FR1 n48_Ant 6 TX0	FR1 n77_Ant 6 TX0
Back	1g SAR (W/kg)			0.322	0.350	0.488
				0+1+7+9 Summed SAR	0+1+7+10 Summed SAR	0+1+7+11 Summed SAR
GSM850_Ant 1 TX1	0.221	0.296	0.308	1.147	1.175	1.313
WCDMA V_Ant 1 TX1	0.372	0.296	0.308	1.298	1.326	1.464
LTE Band 12_Ant 1 TX1	0.273	0.296	0.308	1.199	1.227	1.365
LTE Band 13_Ant 1 TX1	0.294	0.296	0.308	1.220	1.248	1.386
LTE Band 14_Ant 1 TX1	0.263	0.296	0.308	1.189	1.217	1.355
LTE Band 25_Ant 1 Sub TX0	0.336	0.296	0.308	1.262	1.290	1.428
LTE Band 26_Ant 1 TX1	0.272	0.296	0.308	1.198	1.226	1.364
LTE Band 66_Ant 1 Sub TX0	0.694	0.296	0.308	1.620	1.648	1.786
LTE Band 71_Ant 1 TX1	0.317	0.296	0.308	1.243	1.271	1.409
FR1 n12_Ant 1 TX1	0.263	0.296	0.308	1.189	1.217	1.355
FR1 n14_Ant 1 TX1	0.319	0.296	0.308	1.245	1.273	1.411
FR1 n25_Ant 1 Sub TX0	0.843	0.296	0.308	1.769	1.797	1.935
FR1 n26_Ant 1 TX1	0.335	0.296	0.308	1.261	1.289	1.427
FR1 n41_Ant 1 Sub TX0	0.635	0.296	0.308	1.561	1.589	1.727
FR1 n48_Ant 1 Sub TX0	0.580	0.296	0.308	1.506	1.534	1.672
FR1 n66_Ant 1 Sub TX0	0.843	0.296	0.308	1.769	1.797	1.935
FR1 n71_Ant 1 TX1	0.304	0.296	0.308	1.230	1.258	1.396
FR1 n77_Ant 1 Sub TX0	0.448	0.296	0.308	1.374	1.402	1.540

SAR peak location (mm)			X (axis)		6.1	57	13	13.5	9	
			Y (axis)		55.2	72	54	56	45	
			Z (axis)		-207	-207	-207	-207	-207	
X (axis)	Y (axis)	Z (axis)	Exposure Position	0	1	7	9	10	11	
				WWAN SAR	WLAN/6GHz Ant 4+3	Bluetooth Ant 4	LTE Band 48_Ant 6 TX	FR1 n48_Ant 6 TX	FR1 n77_Ant 6 TX	
			Back	1g SAR (W/kg)				0.322	0.35	0.488
								0+1+7+9 SPLSR Results	0+1+7+10 SPLSR Results	0+1+7+11 SPLSR Results
-2.9	69.1	-207	GSM850_Ant 1 TX	0.221	0.296	0.308				
-3.4	61.6	-207	WCDMA V_Ant 1 TX	0.372	0.296	0.308				
0.6	61.1	-207	LTE Band 12_Ant 1 TX	0.273	0.296	0.308				
-11.5	23.3	-207	LTE Band 13_Ant 1 TX	0.294	0.296	0.308				
-3.3	66.3	-207	LTE Band 14_Ant 1 TX	0.263	0.296	0.308				
8.8	74.4	-207	LTE Band 25_Ant 1 Sub TX	0.336	0.296	0.308				
-4.8	67.3	-207	LTE Band 26_Ant 1 TX	0.272	0.296	0.308				
0.6	80.9	-207	LTE Band 66_Ant 1 Sub TX	0.694	0.296	0.308	0.02	0.02	0.02	
-0.9	60.8	-207	LTE Band 71_Ant 1 TX	0.317	0.296	0.308				
-4.2	57.3	-207	FR1 n12_Ant 1 TX	0.263	0.296	0.308				
-1.8	64.8	-207	FR1 n14_Ant 1 TX	0.319	0.296	0.308				
-2.2	79.4	-207	FR1 n25_Ant 1 Sub TX	0.843	0.296	0.308	0.02	0.02	0.03	
-1.6	64.1	-207	FR1 n26_Ant 1 TX	0.335	0.296	0.308				
11.5	73	-207	FR1 n41_Ant 1 Sub TX	0.635	0.296	0.308			0.02	
17.5	70.5	-207	FR1 n48_Ant 1 Sub TX	0.580	0.296	0.308			0.02	
-3.2	81.9	-207	FR1 n66_Ant 1 Sub TX	0.843	0.296	0.308	0.02	0.02	0.03	
3.3	59.8	-207	FR1 n71_Ant 1 TX	0.304	0.296	0.308				
11	59	-207	FR1 n77_Ant 1 Sub TX	0.448	0.296	0.308				

**<Case 193>**

SPLSR calculation for summation SAR>1.6W/kg

Exposure Position	0	1	7	9	10	11
	WWAN SAR	WLANS/6GHz Ant 4+3	Bluetooth Ant 3	LTE Band 48_Ant 6 TX0	FR1 n48_Ant 6 TX0	FR1 n77_Ant 6 TX0
Back	1g SAR (W/kg)			0.322	0.350	0.488
				0+1+7+9 Summed SAR	0+1+7+10 Summed SAR	0+1+7+11 Summed SAR
GSM850_Ant 1 TX0	0.221	0.296	0.200	1.039	1.067	1.205
WCDMA V_Ant 1 TX0	0.372	0.296	0.200	1.190	1.218	1.356
LTE Band 12_Ant 1 TX0	0.273	0.296	0.200	1.091	1.119	1.257
LTE Band 13_Ant 1 TX0	0.294	0.296	0.200	1.112	1.140	1.278
LTE Band 14_Ant 1 TX0	0.263	0.296	0.200	1.081	1.109	1.247
LTE Band 25_Ant 1 Sub TX0	0.336	0.296	0.200	1.154	1.182	1.320
LTE Band 26_Ant 1 TX0	0.272	0.296	0.200	1.090	1.118	1.256
LTE Band 66_Ant 1 Sub TX0	0.694	0.296	0.200	1.512	1.540	1.678
LTE Band 71_Ant 1 TX0	0.317	0.296	0.200	1.135	1.163	1.301
FR1 n12_Ant 1 TX0	0.263	0.296	0.200	1.081	1.109	1.247
FR1 n14_Ant 1 TX0	0.319	0.296	0.200	1.137	1.165	1.303
FR1 n25_Ant 1 Sub TX0	0.843	0.296	0.200	1.661	1.689	1.827
FR1 n26_Ant 1 TX0	0.335	0.296	0.200	1.153	1.181	1.319
FR1 n41_Ant 1 Sub TX0	0.635	0.296	0.200	1.453	1.481	1.619
FR1 n48_Ant 1 Sub TX0	0.580	0.296	0.200	1.398	1.426	1.564
FR1 n66_Ant 1 Sub TX0	0.843	0.296	0.200	1.661	1.689	1.827
FR1 n71_Ant 1 TX0	0.304	0.296	0.200	1.122	1.150	1.288
FR1 n77_Ant 1 Sub TX0	0.448	0.296	0.200	1.266	1.294	1.432

SAR peak location (mm)			X (axis)		6.1	10	13	13.5	9	
			Y (axis)		55.2	36.5	-54	-56	-45	
			Z (axis)		-207	-207	-207	-207	-207	
X (axis)	Y (axis)	Z (axis)	Exposure Position	0	1	7	9	10	11	
				WWAN SAR	WLAN/6GHz Ant 4+3	Bluetooth Ant 3	LTE Band 48_Ant 6 TX0	FR1 n48_Ant 6 TX0	FR1 n77_Ant 6 TX0	
			Back	1g SAR (W/kg)				0.322	0.35	0.488
								0+1+7+9 SPLSR Results	0+1+7+10 SPLSR Results	0+1+7+11 SPLSR Results
-2.9	69.1	-207	GSM850_Ant 1 TX0	0.221	0.296	0.200				
-3.4	61.6	-207	WCDMA V_Ant 1 TX0	0.372	0.296	0.200				
0.6	61.1	-207	LTE Band 12_Ant 1 TX0	0.273	0.296	0.200				
-11.5	23.3	-207	LTE Band 13_Ant 1 TX0	0.294	0.296	0.200				
-3.3	66.3	-207	LTE Band 14_Ant 1 TX0	0.263	0.296	0.200				
8.8	74.4	-207	LTE Band 25_Ant 1 Sub TX0	0.336	0.296	0.200				
-4.8	67.3	-207	LTE Band 26_Ant 1 TX0	0.272	0.296	0.200				
0.6	80.9	-207	LTE Band 66_Ant 1 Sub TX0	0.694	0.296	0.200			0.03	
-0.9	60.8	-207	LTE Band 71_Ant 1 TX0	0.317	0.296	0.200				
-4.2	57.3	-207	FR1 n12_Ant 1 TX0	0.263	0.296	0.200				
-1.8	64.8	-207	FR1 n14_Ant 1 TX0	0.319	0.296	0.200				
-2.2	79.4	-207	FR1 n25_Ant 1 Sub TX0	0.843	0.296	0.200	0.02	0.02	0.03	
-1.6	64.1	-207	FR1 n26_Ant 1 TX0	0.335	0.296	0.200				
11.5	73	-207	FR1 n41_Ant 1 Sub TX0	0.635	0.296	0.200			0.03	
17.5	70.5	-207	FR1 n48_Ant 1 Sub TX0	0.580	0.296	0.200				
-3.2	81.9	-207	FR1 n66_Ant 1 Sub TX0	0.843	0.296	0.200	0.02	0.02	0.03	
3.3	59.8	-207	FR1 n71_Ant 1 TX0	0.304	0.296	0.200				
11	59	-207	FR1 n77_Ant 1 Sub TX0	0.448	0.296	0.200				

**<Case 194>**

SPLSR calculation for summation SAR>1.6W/kg

Exposure Position	0	1	2	9	10	11
	WWAN SAR	WLAN2.4GHz Ant 4	WLAN5/6GHz Ant 4+3	LTE Band 48_Ant 7 TX1	FR1 n48_Ant 7 TX1	FR1 n77_Ant 7 TX1
Back	1g SAR (W/kg)			0.263	0.311	0.389
				0+1+2+9 Summed SAR	0+1+2+10 Summed SAR	0+1+2+11 Summed SAR
GSM850_Ant 1 TX1	0.221	0.147	0.296	0.927	0.975	1.053
WCDMA V_Ant 1 TX1	0.372	0.147	0.296	1.078	1.126	1.204
LTE Band 12_Ant 1 TX1	0.273	0.147	0.296	0.979	1.027	1.105
LTE Band 13_Ant 1 TX1	0.294	0.147	0.296	1.000	1.048	1.126
LTE Band 14_Ant 1 TX1	0.263	0.147	0.296	0.969	1.017	1.095
LTE Band 25_Ant 1 Sub TX0	0.336	0.147	0.296	1.042	1.090	1.168
LTE Band 26_Ant 1 TX1	0.272	0.147	0.296	0.978	1.026	1.104
LTE Band 66_Ant 1 Sub TX0	0.694	0.147	0.296	1.400	1.448	1.526
LTE Band 71_Ant 1 TX1	0.317	0.147	0.296	1.023	1.071	1.149
FR1 n12_Ant 1 TX1	0.263	0.147	0.296	0.969	1.017	1.095
FR1 n14_Ant 1 TX1	0.319	0.147	0.296	1.025	1.073	1.151
FR1 n25_Ant 1 Sub TX0	0.843	0.147	0.296	1.549	1.597	1.675
FR1 n26_Ant 1 TX1	0.335	0.147	0.296	1.041	1.089	1.167
FR1 n41_Ant 1 Sub TX0	0.635	0.147	0.296	1.341	1.389	1.467
FR1 n48_Ant 1 Sub TX0	0.580	0.147	0.296	1.286	1.334	1.412
FR1 n66_Ant 1 Sub TX0	0.843	0.147	0.296	1.549	1.597	1.675
FR1 n71_Ant 1 TX1	0.304	0.147	0.296	1.010	1.058	1.136
FR1 n77_Ant 1 Sub TX0	0.448	0.147	0.296	1.154	1.202	1.280

SAR peak location (mm)			X (axis)		-56.5	6.1	-57.5	-58.5	-48
			Y (axis)		72	55.2	-51	-48	-64
			Z (axis)		-207	-207	-207	-207	-207
X (axis)	Y (axis)	Z (axis)	Exposure Position	0	1	2	9	10	11
				WWAN SAR	WLAN2.4GHz Ant 4	WLAN5/6GHz Ant 4+3	LTE Band 48_Ant 7 TX1	FR1 n48_Ant 7 TX1	FR1 n77_Ant 7 TX1
			Back	1g SAR (W/kg)			0.263	0.311	0.389
							0+1+2+9 SPLSR Results	0+1+2+10 SPLSR Results	0+1+2+11 SPLSR Results
-2.9	69.1	-207	GSM850_Ant 1 TX1	0.221	0.147	0.296			
-3.4	61.6	-207	WCDMA V_Ant 1 TX1	0.372	0.147	0.296			
0.6	61.1	-207	LTE Band 12_Ant 1 TX1	0.273	0.147	0.296			
-11.5	23.3	-207	LTE Band 13_Ant 1 TX1	0.294	0.147	0.296			
-3.3	66.3	-207	LTE Band 14_Ant 1 TX1	0.263	0.147	0.296			
8.8	74.4	-207	LTE Band 25_Ant 1 Sub TX0	0.336	0.147	0.296			
-4.8	67.3	-207	LTE Band 26_Ant 1 TX1	0.272	0.147	0.296			
0.6	80.9	-207	LTE Band 66_Ant 1 Sub TX0	0.694	0.147	0.296			
-0.9	60.8	-207	LTE Band 71_Ant 1 TX1	0.317	0.147	0.296			
-4.2	57.3	-207	FR1 n12_Ant 1 TX1	0.263	0.147	0.296			
-1.8	64.8	-207	FR1 n14_Ant 1 TX1	0.319	0.147	0.296			
-2.2	79.4	-207	FR1 n25_Ant 1 Sub TX0	0.843	0.147	0.296		0.02	0.02
-1.6	64.1	-207	FR1 n26_Ant 1 TX1	0.335	0.147	0.296			
11.5	73	-207	FR1 n41_Ant 1 Sub TX0	0.635	0.147	0.296			
17.5	70.5	-207	FR1 n48_Ant 1 Sub TX0	0.580	0.147	0.296			
-3.2	81.9	-207	FR1 n66_Ant 1 Sub TX0	0.843	0.147	0.296		0.02	0.02
3.3	59.8	-207	FR1 n71_Ant 1 TX1	0.304	0.147	0.296			
11	59	-207	FR1 n77_Ant 1 Sub TX0	0.448	0.147	0.296			

**<Case 195>**

SPLSR calculation for summation SAR>1.6W/kg

Exposure Position	0	1	2	9	10	11
	WWAN SAR	WLAN2.4GHz Ant 3	WLAN5/6GHz Ant 4+3	LTE Band 48_Ant 7 TX1	FR1 n48_Ant 7 TX1	FR1 n77_Ant 7 TX1
Back	1g SAR (W/kg)			0.263	0.311	0.389
				0+1+2+9 Summed SAR	0+1+2+10 Summed SAR	0+1+2+11 Summed SAR
GSM850_Ant 1 TX1	0.221	0.130	0.296	0.910	0.958	1.036
WCDMA V_Ant 1 TX1	0.372	0.130	0.296	1.061	1.109	1.187
LTE Band 12_Ant 1 TX1	0.273	0.130	0.296	0.962	1.010	1.088
LTE Band 13_Ant 1 TX1	0.294	0.130	0.296	0.983	1.031	1.109
LTE Band 14_Ant 1 TX1	0.263	0.130	0.296	0.952	1.000	1.078
LTE Band 25_Ant 1 Sub TX0	0.336	0.130	0.296	1.025	1.073	1.151
LTE Band 26_Ant 1 TX1	0.272	0.130	0.296	0.961	1.009	1.087
LTE Band 66_Ant 1 Sub TX0	0.694	0.130	0.296	1.383	1.431	1.509
LTE Band 71_Ant 1 TX1	0.317	0.130	0.296	1.006	1.054	1.132
FR1 n12_Ant 1 TX1	0.263	0.130	0.296	0.952	1.000	1.078
FR1 n14_Ant 1 TX1	0.319	0.130	0.296	1.008	1.056	1.134
FR1 n25_Ant 1 Sub TX0	0.843	0.130	0.296	1.532	1.580	1.658
FR1 n26_Ant 1 TX1	0.335	0.130	0.296	1.024	1.072	1.150
FR1 n41_Ant 1 Sub TX0	0.635	0.130	0.296	1.324	1.372	1.450
FR1 n48_Ant 1 Sub TX0	0.580	0.130	0.296	1.269	1.317	1.395
FR1 n66_Ant 1 Sub TX0	0.843	0.130	0.296	1.532	1.580	1.658
FR1 n71_Ant 1 TX1	0.304	0.130	0.296	0.993	1.041	1.119
FR1 n77_Ant 1 Sub TX0	0.448	0.130	0.296	1.137	1.185	1.263

SAR peak location (mm)			X (axis)		11.5	6.1	-57.5	-58.5	-48
			Y (axis)		37.5	55.2	-51	-48	64
			Z (axis)		-207	-207	-207	-207	-207
X (axis)	Y (axis)	Z (axis)	Exposure Position	0	1	2	9	10	11
				WWAN SAR	WLAN2.4GHz Ant 3	WLAN5/6GHz Ant 4+3	LTE Band 48_Ant 7 TX1	FR1 n48_Ant 7 TX1	FR1 n77_Ant 7 TX1
			Back	1g SAR (W/kg)			0.263	0.311	0.389
							0+1+2+9 SPLSR Results	0+1+2+10 SPLSR Results	0+1+2+11 SPLSR Results
-2.9	69.1	-207	GSM850_Ant 1 TX1	0.221	0.130	0.296			
-3.4	61.6	-207	WCDMA V_Ant 1 TX1	0.372	0.130	0.296			
0.6	61.1	-207	LTE Band 12_Ant 1 TX1	0.273	0.130	0.296			
-11.5	23.3	-207	LTE Band 13_Ant 1 TX1	0.294	0.130	0.296			
-3.3	66.3	-207	LTE Band 14_Ant 1 TX1	0.263	0.130	0.296			
8.8	74.4	-207	LTE Band 25_Ant 1 Sub TX0	0.336	0.130	0.296			
-4.8	67.3	-207	LTE Band 26_Ant 1 TX1	0.272	0.130	0.296			
0.6	80.9	-207	LTE Band 66_Ant 1 Sub TX0	0.694	0.130	0.296			
-0.9	60.8	-207	LTE Band 71_Ant 1 TX1	0.317	0.130	0.296			
-4.2	57.3	-207	FR1 n12_Ant 1 TX1	0.263	0.130	0.296			
-1.8	64.8	-207	FR1 n14_Ant 1 TX1	0.319	0.130	0.296			
-2.2	79.4	-207	FR1 n25_Ant 1 Sub TX0	0.843	0.130	0.296			0.02
-1.6	64.1	-207	FR1 n26_Ant 1 TX1	0.335	0.130	0.296			
11.5	73	-207	FR1 n41_Ant 1 Sub TX0	0.635	0.130	0.296			
17.5	70.5	-207	FR1 n48_Ant 1 Sub TX0	0.580	0.130	0.296			
-3.2	81.9	-207	FR1 n66_Ant 1 Sub TX0	0.843	0.130	0.296			0.02
3.3	59.8	-207	FR1 n71_Ant 1 TX1	0.304	0.130	0.296			
11	59	-207	FR1 n77_Ant 1 Sub TX0	0.448	0.130	0.296			



<Case 196>

SPLSR calculation for summation SAR>1.6W/kg

Exposure Position	0	1	2	9	10	11
	WWAN SAR	WLAN2.4GHz Ant 4+3	WLAN5/6GHz Ant 4+3	LTE Band 48_Ant 7 TX1	FR1 n48_Ant 7 TX1	FR1 n77_Ant 7 TX1
Back	1g SAR (W/kg)			0.263	0.311	0.389
				0+1+2+9 Summed SAR	0+1+2+10 Summed SAR	0+1+2+11 Summed SAR
GSM850_Ant 1 TX1	0.221	0.148	0.296	0.928	0.976	1.054
WCDMA V_Ant 1 TX1	0.372	0.148	0.296	1.079	1.127	1.205
LTE Band 12_Ant 1 TX1	0.273	0.148	0.296	0.980	1.028	1.106
LTE Band 13_Ant 1 TX1	0.294	0.148	0.296	1.001	1.049	1.127
LTE Band 14_Ant 1 TX1	0.263	0.148	0.296	0.970	1.018	1.096
LTE Band 25_Ant 1 Sub TX0	0.336	0.148	0.296	1.043	1.091	1.169
LTE Band 26_Ant 1 TX1	0.272	0.148	0.296	0.979	1.027	1.105
LTE Band 66_Ant 1 Sub TX0	0.694	0.148	0.296	1.401	1.449	1.527
LTE Band 71_Ant 1 TX1	0.317	0.148	0.296	1.024	1.072	1.150
FR1 n12_Ant 1 TX1	0.263	0.148	0.296	0.970	1.018	1.096
FR1 n14_Ant 1 TX1	0.319	0.148	0.296	1.026	1.074	1.152
FR1 n25_Ant 1 Sub TX0	0.843	0.148	0.296	1.550	1.598	1.676
FR1 n26_Ant 1 TX1	0.335	0.148	0.296	1.042	1.090	1.168
FR1 n41_Ant 1 Sub TX0	0.635	0.148	0.296	1.342	1.390	1.468
FR1 n48_Ant 1 Sub TX0	0.580	0.148	0.296	1.287	1.335	1.413
FR1 n66_Ant 1 Sub TX0	0.843	0.148	0.296	1.550	1.598	1.676
FR1 n71_Ant 1 TX1	0.304	0.148	0.296	1.011	1.059	1.137
FR1 n77_Ant 1 Sub TX0	0.448	0.148	0.296	1.155	1.203	1.281

SAR peak location (mm)			X (axis)		14	6.1	-57.5	-58.5	-48		
			Y (axis)		39	55.2	-51	-48	-64		
			Z (axis)		-207	-207	-207	-207	-207		
X (axis)	Y (axis)	Z (axis)	Exposure Position	0	1		2		9	10	11
				WWAN SAR	WLAN2.4GHz Ant 4+3	WLAN5/6GHz Ant 4+3	LTE Band 48_Ant 7 TX1	FR1 n48_Ant 7 TX1	FR1 n77_Ant 7 TX1		
			Back	1g SAR (W/kg)			0.263	0.311	0.389		
						0+1+2+9 SPLSR Results	0+1+2+10 SPLSR Results	0+1+2+11 SPLSR Results			
-2.9	69.1	-207	GSM850_Ant 1 TX1	0.221	0.148	0.296					
-3.4	61.6	-207	WCDMA V_Ant 1 TX1	0.372	0.148	0.296					
0.6	61.1	-207	LTE Band 12_Ant 1 TX1	0.273	0.148	0.296					
-11.5	23.3	-207	LTE Band 13_Ant 1 TX1	0.294	0.148	0.296					
-3.3	66.3	-207	LTE Band 14_Ant 1 TX1	0.263	0.148	0.296					
8.8	74.4	-207	LTE Band 25_Ant 1 Sub TX0	0.336	0.148	0.296					
-4.8	67.3	-207	LTE Band 26_Ant 1 TX1	0.272	0.148	0.296					
0.6	80.9	-207	LTE Band 66_Ant 1 Sub TX0	0.694	0.148	0.296					
-0.9	60.8	-207	LTE Band 71_Ant 1 TX1	0.317	0.148	0.296					
-4.2	57.3	-207	FR1 n12_Ant 1 TX1	0.263	0.148	0.296					
-1.8	64.8	-207	FR1 n14_Ant 1 TX1	0.319	0.148	0.296					
-2.2	79.4	-207	FR1 n25_Ant 1 Sub TX0	0.843	0.148	0.296		0.02	0.02		
-1.6	64.1	-207	FR1 n26_Ant 1 TX1	0.335	0.148	0.296					
11.5	73	-207	FR1 n41_Ant 1 Sub TX0	0.635	0.148	0.296					
17.5	70.5	-207	FR1 n48_Ant 1 Sub TX0	0.580	0.148	0.296					
-3.2	81.9	-207	FR1 n66_Ant 1 Sub TX0	0.843	0.148	0.296		0.02	0.02		
3.3	59.8	-207	FR1 n71_Ant 1 TX1	0.304	0.148	0.296					
11	59	-207	FR1 n77_Ant 1 Sub TX0	0.448	0.148	0.296					

**<Case 197>**

SPLSR calculation for summation SAR>1.6W/kg

Exposure Position	0	1	7	9	10	11
	WWAN SAR	WLANS/6GHz Ant 4+3	Bluetooth Ant 4	LTE Band 48_Ant 7 TX1	FR1 n48_Ant 7 TX1	FR1 n77_Ant 7 TX1
Back	1g SAR (W/kg)			0.263	0.311	0.389
				0+1+7+9 Summed SAR	0+1+7+10 Summed SAR	0+1+7+11 Summed SAR
GSM850_Ant 1 TX1	0.221	0.296	0.308	1.088	1.136	1.214
WCDMA V_Ant 1 TX1	0.372	0.296	0.308	1.239	1.287	1.365
LTE Band 12_Ant 1 TX1	0.273	0.296	0.308	1.140	1.188	1.266
LTE Band 13_Ant 1 TX1	0.294	0.296	0.308	1.161	1.209	1.287
LTE Band 14_Ant 1 TX1	0.263	0.296	0.308	1.130	1.178	1.256
LTE Band 25_Ant 1 Sub TX0	0.336	0.296	0.308	1.203	1.251	1.329
LTE Band 26_Ant 1 TX1	0.272	0.296	0.308	1.139	1.187	1.265
LTE Band 66_Ant 1 Sub TX0	0.694	0.296	0.308	1.561	1.609	1.687
LTE Band 71_Ant 1 TX1	0.317	0.296	0.308	1.184	1.232	1.310
FR1 n12_Ant 1 TX1	0.263	0.296	0.308	1.130	1.178	1.256
FR1 n14_Ant 1 TX1	0.319	0.296	0.308	1.186	1.234	1.312
FR1 n25_Ant 1 Sub TX0	0.843	0.296	0.308	1.710	1.758	1.836
FR1 n26_Ant 1 TX1	0.335	0.296	0.308	1.202	1.250	1.328
FR1 n41_Ant 1 Sub TX0	0.635	0.296	0.308	1.502	1.550	1.628
FR1 n48_Ant 1 Sub TX0	0.580	0.296	0.308	1.447	1.495	1.573
FR1 n66_Ant 1 Sub TX0	0.843	0.296	0.308	1.710	1.758	1.836
FR1 n71_Ant 1 TX1	0.304	0.296	0.308	1.171	1.219	1.297
FR1 n77_Ant 1 Sub TX0	0.448	0.296	0.308	1.315	1.363	1.441

SAR peak location (mm)			X (axis)		6.1	-57	-57.5	-58.5	-48	
			Y (axis)		55.2	72	-51	-48	-64	
			Z (axis)		-207	-207	-207	-207	-207	
X (axis)	Y (axis)	Z (axis)	Exposure Position	0	1	7	9	10	11	
				WWAN SAR	WLANS/6GHz Ant 4+3	Bluetooth Ant 4	LTE Band 48_Ant 7 TX1	FR1 n48_Ant 7 TX1	FR1 n77_Ant 7 TX1	
			Back	1g SAR (W/kg)				0.263	0.311	0.389
							0+1+7+9 SPLSR Results	0+1+7+10 SPLSR Results	0+1+7+11 SPLSR Results	
-2.9	69.1	-207	GSM850_Ant 1 TX1	0.221	0.296	0.308				
-3.4	61.6	-207	WCDMA V_Ant 1 TX1	0.372	0.296	0.308				
0.6	61.1	-207	LTE Band 12_Ant 1 TX1	0.273	0.296	0.308				
-11.5	23.3	-207	LTE Band 13_Ant 1 TX1	0.294	0.296	0.308				
-3.3	66.3	-207	LTE Band 14_Ant 1 TX1	0.263	0.296	0.308				
8.8	74.4	-207	LTE Band 25_Ant 1 Sub TX0	0.336	0.296	0.308				
-4.8	67.3	-207	LTE Band 26_Ant 1 TX1	0.272	0.296	0.308				
0.6	80.9	-207	LTE Band 66_Ant 1 Sub TX0	0.694	0.296	0.308		0.02	0.02	
-0.9	60.8	-207	LTE Band 71_Ant 1 TX1	0.317	0.296	0.308				
-4.2	57.3	-207	FR1 n12_Ant 1 TX1	0.263	0.296	0.308				
-1.8	64.8	-207	FR1 n14_Ant 1 TX1	0.319	0.296	0.308				
-2.2	79.4	-207	FR1 n25_Ant 1 Sub TX0	0.843	0.296	0.308	0.02	0.02	0.02	
-1.6	64.1	-207	FR1 n26_Ant 1 TX1	0.335	0.296	0.308				
11.5	73	-207	FR1 n41_Ant 1 Sub TX0	0.635	0.296	0.308			0.02	
17.5	70.5	-207	FR1 n48_Ant 1 Sub TX0	0.580	0.296	0.308				
-3.2	81.9	-207	FR1 n66_Ant 1 Sub TX0	0.843	0.296	0.308	0.02	0.02	0.02	
3.3	59.8	-207	FR1 n71_Ant 1 TX1	0.304	0.296	0.308				
11	59	-207	FR1 n77_Ant 1 Sub TX0	0.448	0.296	0.308				



<Case 198>

SPLSR calculation for summation SAR>1.6W/kg

Exposure Position	0	1	7	9	10	11
	WWAN SAR	WLANS/6GHz Ant 4+3	Bluetooth Ant 3	LTE Band 48_Ant 7 TX1	FR1 n48_Ant 7 TX1	FR1 n77_Ant 7 TX1
Back	1g SAR (W/kg)			0.263	0.311	0.389
				0+1+7+9 Summed SAR	0+1+7+10 Summed SAR	0+1+7+11 Summed SAR
GSM850_Ant 1 TX1	0.221	0.296	0.200	0.980	1.028	1.106
WCDMA V_Ant 1 TX1	0.372	0.296	0.200	1.131	1.179	1.257
LTE Band 12_Ant 1 TX1	0.273	0.296	0.200	1.032	1.080	1.158
LTE Band 13_Ant 1 TX1	0.294	0.296	0.200	1.053	1.101	1.179
LTE Band 14_Ant 1 TX1	0.263	0.296	0.200	1.022	1.070	1.148
LTE Band 25_Ant 1 Sub TX0	0.336	0.296	0.200	1.095	1.143	1.221
LTE Band 26_Ant 1 TX1	0.272	0.296	0.200	1.031	1.079	1.157
LTE Band 66_Ant 1 Sub TX0	0.694	0.296	0.200	1.453	1.501	1.579
LTE Band 71_Ant 1 TX1	0.317	0.296	0.200	1.076	1.124	1.202
FR1 n12_Ant 1 TX1	0.263	0.296	0.200	1.022	1.070	1.148
FR1 n14_Ant 1 TX1	0.319	0.296	0.200	1.078	1.126	1.204
FR1 n25_Ant 1 Sub TX0	0.843	0.296	0.200	1.602	1.650	1.728
FR1 n26_Ant 1 TX1	0.335	0.296	0.200	1.094	1.142	1.220
FR1 n41_Ant 1 Sub TX0	0.635	0.296	0.200	1.394	1.442	1.520
FR1 n48_Ant 1 Sub TX0	0.580	0.296	0.200	1.339	1.387	1.465
FR1 n66_Ant 1 Sub TX0	0.843	0.296	0.200	1.602	1.650	1.728
FR1 n71_Ant 1 TX1	0.304	0.296	0.200	1.063	1.111	1.189
FR1 n77_Ant 1 Sub TX0	0.448	0.296	0.200	1.207	1.255	1.333

SAR peak location (mm)			X (axis)		6.1	10	-57.5	-58.5	-48
			Y (axis)		55.2	36.5	-51	-48	-64
			Z (axis)		-207	-207	-207	-207	-207
X (axis)	Y (axis)	Z (axis)	Exposure Position	0	1	7	9	10	11
				WWAN SAR	WLAN/6GHz Ant 4+3	Bluetooth Ant 3	LTE Band 48_Ant 7 TX1	FR1 n48_Ant 7 TX1	FR1 n77_Ant 7 TX1
			Back	1g SAR (W/kg)			0.263	0.311	0.389
							0+1+7+9 SPLSR Results	0+1+7+10 SPLSR Results	0+1+7+11 SPLSR Results
-2.9	69.1	-207	GSM850_Ant 1 TX1	0.221	0.296	0.200			
-3.4	61.6	-207	WCDMA V_Ant 1 TX1	0.372	0.296	0.200			
0.6	61.1	-207	LTE Band 12_Ant 1 TX1	0.273	0.296	0.200			
-11.5	23.3	-207	LTE Band 13_Ant 1 TX1	0.294	0.296	0.200			
-3.3	66.3	-207	LTE Band 14_Ant 1 TX1	0.263	0.296	0.200			
8.8	74.4	-207	LTE Band 25_Ant 1 Sub TX0	0.336	0.296	0.200			
-4.8	67.3	-207	LTE Band 26_Ant 1 TX1	0.272	0.296	0.200			
0.6	80.9	-207	LTE Band 66_Ant 1 Sub TX0	0.694	0.296	0.200			
-0.9	60.8	-207	LTE Band 71_Ant 1 TX1	0.317	0.296	0.200			
-4.2	57.3	-207	FR1 n12_Ant 1 TX1	0.263	0.296	0.200			
-1.8	64.8	-207	FR1 n14_Ant 1 TX1	0.319	0.296	0.200			
-2.2	79.4	-207	FR1 n25_Ant 1 Sub TX0	0.843	0.296	0.200	0.02	0.02	0.02
-1.6	64.1	-207	FR1 n38_Ant 1 TX1	0.335	0.296	0.200			
11.5	73	-207	FR1 n41_Ant 1 Sub TX0	0.635	0.296	0.200			
17.5	70.5	-207	FR1 n48_Ant 1 Sub TX0	0.580	0.296	0.200			
-3.2	81.9	-207	FR1 n66_Ant 1 Sub TX0	0.843	0.296	0.200	0.02	0.02	0.02
3.3	59.8	-207	FR1 n71_Ant 1 TX1	0.304	0.296	0.200			
11	59	-207	FR1 n77_Ant 1 Sub TX0	0.448	0.296	0.200			

[illegible][illegible]

<Case 200>

[illegible][illegible]

<Case 201>

[illegible][illegible]

<Case 202>

[illegible][illegible]



<Case 203>

SPLSR calculation for summation SAR>1.6W/kg

Frequency	0		1		2		3		4		5		6		7		8		9		10		11		12		13		14		15		16		17		18		19		20		21		22		23		24		25		26		27		28		29		30		31		32		33		34		35		36		37		38		39		40		41		42		43		44		45		46		47		48		49		50		51		52		53		54		55		56		57		58		59		60		61		62		63		64		65		66		67		68		69		70		71		72		73		74		75		76		77		78		79		80		81		82		83		84		85		86		87		88		89		90		91		92		93		94		95		96		97		98		99		100		101		102		103		104		105		106		107		108		109		110		111		112		113		114		115		116		117		118		119		120		121		122		123		124		125		126		127		128		129		130		131		132		133		134		135		136		137		138		139		140		141		142		143		144		145		146		147		148		149		150		151		152		153		154		155		156		157		158		159		160		161		162		163		164		165		166		167		168		169		170		171		172		173		174		175		176		177		178		179		180		181		182		183		184		185		186		187		188		189		190		191		192		193		194		195		196		197		198		199		200		201		202		203		204		205		206		207		208		209		210		211		212		213		214		215		216		217		218		219		220		221		222		223		224		225		226		227		228		229		230		231		232		233		234		235		236		237		238		239		240		241		242		243		244		245		246		247		248		249		250		251		252		253		254		255		256		257		258		259		260		261		262		263		264		265		266		267		268		269		270		271		272		273		274		275		276		277		278		279		280		281		282		283		284		285		286		287		288		289		290		291		292		293		294		295		296		297		298		299		300		301		302		303		304		305		306		307		308		309		310		311		312		313		314		315		316		317		318		319		320		321		322		323		324		325		326		327		328		329		330		331		332		333		334		335		336		337		338		339		340		341		342		343		344		345		346		347		348		349		350		351		352		353		354		355		356		357		358		359		360		361		362		363		364		365		366		367		368		369		370		371		372		373		374		375		376		377		378		379		380		381		382		383		384		385		386		387		388		389		390		391		392		393		394		395		396		397		398		399		400		401		402		403		404		405		406		407		408		409		410		411		412		413		414		415		416		417		418		419		420		421		422		423		424		425		426		427		428		429		430		431		432		433		434		435		436		437		438		439		440		441		442		443		444		445		446		447		448		449		450		451		452		453		454		455		456		457		458		459		460		461		462		463		464		465		466		467		468		469		470		471		472		473		474		475		476		477		478		479		480		481		482		483		484		485		486		487		488		489		490		491		492		493		494		495		496		497		498		499		500		501		502		503		504		505		506		507		508		509		510		511		512		513		514		515		516		517		518		519		520		521		522		523		524		525		526		527		528		529		530		531		532		533		534		535		536		537		538		539		540		541		542		543		544		545		546		547		548		549		550		551		552		553		554		555		556		557		558		559		560		561		562		563		564		565		566		567		568		569		570		571		572		573		574		575		576		577		578		579		580		581		582		583		584		585		586		587		588		589		590		591		592		593		594		595		596		597		598		599		600		601		602		603		604		605		606		607		608		609		610		611		612		613		614		615		616		617		618		619		620		621		622		623		624		625		626		627		628		629		630		631		632		633		634		635		636		637		638		639		640		641		642		643		644		645		646		647		648		649		650		651		652		653		654		655		656		657		658		659		660		661		662		663		664		665		666		667		668		669		670		671		672		673		674		675		676		677		678		679		680		681		682		683		684		685		686		687		688		689		690		691		692		693		694		695		696		697		698		699		700		701		702		703		704		705		706		707		708		709		710		711		712		713		714		715		716		717		718		719		720		721		722		723		724		725		726		727		728		729		730		731		732		733		734		735		736		737		738		739		740		741		742		743		744		745		746		747		748		749		750		751		752		753		754		755		756		757		758		759		760		761		762		763		764		765		766		767		768		769		770		771		772		773		774		775		776		777		778		779		780		781		782		783		784		785		786		787		788		789		790		791		792		793		794		795		796		797		798		799		800		801		802		803		804		805		806		807		808		809		810		811		812		813		814		815		816		817		818		819		820		821		822		823		824		825		826		827		828		829		830		831		832		833		834		835		836		837		838		839		840		841		842		843		844		845		846		847		848		849		850		851		852		853		854		855		856		857		858		859		860		861		862		863		864		865		866		867		868		869		870		871		872		873		874		875		876		877		878		879		880		881		882		883		884		885		886		887		888		889		890		891		892		893		894		895		896		897		898		899		900		901		902		903		904		905		906		907		908		909		910		911		912		913		914		915		916		917		918		919		920		921		922		923		924		925		926		927		928		929		930		931		932		933		934		935		936		937		938		939		940		941		942		943		944		945		946		947		948		949		950		951		952		953		954		955		956		957		958		959		960		961		962		963		964		965		966		967		968		969		970		971		972		973		974		975		976		977		978		979		980		981		982		983		984		985		986		987		988		989		990		991		992		993		994		995		996		997		998		999		1000		1001		1002		1003		1004		1005		1006		1007		1008		1009		1010		1011		1012		1013		1014		1015		1016		1017		1018		1019		1020		1021		1022		1023		1024		1025		1026		1027		1028		1029		1030		1031		1032		1033		1034		1035		1036		1037		1038		1039		1040		1041		1042		1043		1044		1045		1046		1047		1048		1049		1050		1051		1052		1053		1054		1055		1056		1057		1058		1059		1060		1061		1062		1063		1064		1065		1066		1067		1068		1069		1070		1071		1072		1073		1074		1075		1076		1077		1078		1079		1080		1081		1082		1083		1084		1085		1086		1087		1088		1089		1090		1091		1092		1093		1094		1095		1096		1097		1098		1099		1100		1101		1102		1103		1104		1105		1106		1107		1108		1109		1110		1111		1112		1113		1114		1115		1116		1117		1118		1119		1120		1121		1122			

Self-Report Summary (Years)				Gender		Age		Marital Status		Education		Employment		Income		Health		Mental Health		Substance Use		Social Support		Life Satisfaction		Overall Well-Being				
Frequency	0	1	2	Male	Female	18-24	25-34	35-44	45-54	55-64	65-74	75+	Full-time	Part-time	Unemployed	Retired	Good	Fair	Poor	Excellent	Very Good	Good	Fair	Poor	Very Satisfied	Satisfied	Neutral	Dissatisfied	Very Dissatisfied	
0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
0.0	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8	1.9	2.0	2.1	2.2	2.3	2.4	2.5	2.6	2.7	2.8	2.9	3.0
0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8	1.9	2.0	2.1	2.2	2.3	2.4	2.5	2.6	2.7	2.8	2.9	3.0	3.1
0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8	1.9	2.0	2.1	2.2	2.3	2.4	2.5	2.6	2.7	2.8	2.9	3.0	3.1	3.2
0.3	0.4	0.5	0.6	0.7	0.8	0.9	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8	1.9	2.0	2.1	2.2	2.3	2.4	2.5	2.6	2.7	2.8	2.9	3.0	3.1	3.2	3.3
0.4	0.5	0.6	0.7	0.8	0.9	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8	1.9	2.0	2.1	2.2	2.3	2.4	2.5	2.6	2.7	2.8	2.9	3.0	3.1	3.2	3.3	3.4
0.5	0.6	0.7	0.8	0.9	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8	1.9	2.0	2.1	2.2	2.3	2.4	2.5	2.6	2.7	2.8	2.9	3.0	3.1	3.2	3.3	3.4	3.5
0.6	0.7	0.8	0.9	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8	1.9	2.0	2.1	2.2	2.3	2.4	2.5	2.6	2.7	2.8	2.9	3.0	3.1	3.2	3.3	3.4	3.5	3.6
0.7	0.8	0.9	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8	1.9	2.0	2.1	2.2	2.3	2.4	2.5	2.6	2.7	2.8	2.9	3.0	3.1	3.2	3.3	3.4	3.5	3.6	3.7
0.8	0.9	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8	1.9	2.0	2.1	2.2	2.3	2.4	2.5	2.6	2.7	2.8	2.9	3.0	3.1	3.2	3.3	3.4	3.5	3.6	3.7	3.8
0.9	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8	1.9	2.0	2.1	2.2	2.3	2.4	2.5	2.6	2.7	2.8	2.9	3.0	3.1	3.2	3.3	3.4	3.5	3.6	3.7	3.8	3.9
1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8	1.9	2.0	2.1	2.2	2.3	2.4	2.5	2.6	2.7	2.8	2.9	3.0	3.1	3.2	3.3	3.4	3.5	3.6	3.7	3.8	3.9	4.0
1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8	1.9	2.0	2.1	2.2	2.3	2.4	2.5	2.6	2.7	2.8	2.9	3.0	3.1	3.2	3.3	3.4	3.5	3.6	3.7	3.8	3.9	4.0	4.1
1.2	1.3	1.4	1.5	1.6	1.7	1.8	1.9	2.0	2.1	2.2	2.3	2.4	2.5	2.6	2.7	2.8	2.9	3.0	3.1	3.2	3.3	3.4	3.5	3.6	3.7	3.8	3.9	4.0	4.1	4.2
1.3	1.4	1.5	1.6	1.7	1.8	1.9	2.0	2.1	2.2	2.3	2.4	2.5	2.6	2.7	2.8	2.9	3.0	3.1	3.2	3.3	3.4	3.5	3.6	3.7	3.8	3.9	4.0	4.1	4.2	4.3
1.4	1.5	1.6	1.7	1.8	1.9	2.0	2.1	2.2	2.3	2.4	2.5	2.6	2.7	2.8	2.9	3.0	3.1	3.2	3.3	3.4	3.5	3.6	3.7	3.8	3.9	4.0	4.1	4.2	4.3	4.4
1.5	1.6	1.7	1.8	1.9	2.0	2.1	2.2	2.3	2.4	2.5	2.6	2.7	2.8	2.9	3.0	3.1	3.2	3.3	3.4	3.5	3.6	3.7	3.8	3.9	4.0	4.1	4.2	4.3	4.4	4.5
1.6	1.7	1.8	1.9	2.0	2.1	2.2	2.3	2.4	2.5	2.6	2.7	2.8	2.9	3.0	3.1	3.2	3.3	3.4	3.5	3.6	3.7	3.8	3.9	4.0	4.1	4.2	4.3	4.4	4.5	4.6
1.7	1.8	1.9	2.0	2.1	2.2	2.3	2.4	2.5	2.6	2.7	2.8	2.9	3.0	3.1	3.2	3.3	3.4	3.5	3.6	3.7	3.8	3.9	4.0	4.1	4.2	4.3	4.4	4.5	4.6	4.7
1.8	1.9	2.0	2.1	2.2	2.3	2.4	2.5	2.6	2.7	2.8	2.9	3.0	3.1	3.2	3.3	3.4	3.5	3.6	3.7	3.8	3.9	4.0	4.1	4.2	4.3	4.4	4.5	4.6	4.7	4.8
1.9	2.0	2.1	2.2	2.3	2.4	2.5	2.6	2.7	2.8	2.9	3.0	3.1	3.2	3.3	3.4	3.5	3.6	3.7	3.8	3.9	4.0	4.1	4.2	4.3	4.4	4.5	4.6	4.7	4.8	4.9
2.0	2.1	2.2	2.3	2.4	2.5	2.6	2.7	2.8	2.9	3.0	3.1	3.2	3.3	3.4	3.5	3.6	3.7	3.8	3.9	4.0	4.1	4.2	4.3	4.4	4.5	4.6	4.7	4.8	4.9	5.0
2.1	2.2	2.3	2.4	2.5	2.6	2.7	2.8	2.9	3.0	3.1	3.2	3.3	3.4	3.5	3.6	3.7	3.8	3.9	4.0	4.1	4.2	4.3	4.4	4.5	4.6	4.7	4.8	4.9	5.0	5.1
2.2	2.3	2.4	2.5	2.6	2.7	2.8	2.9	3.0	3.1	3.2	3.3	3.4	3.5	3.6	3.7	3.8	3.9	4.0	4.1	4.2	4.3	4.4	4.5	4.6	4.7	4.8	4.9	5.0	5.1	5.2
2.3	2.4	2.5	2.6	2.7	2.8	2.9	3.0	3.1	3.2	3.3	3.4	3.5	3.6	3.7	3.8	3.9	4.0	4.1	4.2	4.3	4.4	4.5	4.6	4.7	4.8	4.9	5.0	5.1	5.2	5.3
2.4	2.5	2.6	2.7	2.8	2.9	3.0	3.1	3.2	3.3	3.4	3.5	3.6	3.7	3.8	3.9	4.0	4.1	4.2	4.3	4.4	4.5	4.6	4.7	4.8	4.9	5.0	5.1	5.2	5.3	5.4
2.5	2.6	2.7	2.8	2.9	3.0	3.1	3.2	3.3	3.4	3.5	3.6	3.7	3.8	3.9	4.0	4.1	4.2	4.3	4.4	4.5	4.6	4.7	4.8	4.9	5.0	5.1	5.2	5.3	5.4	5.5
2.6	2.7	2.8	2.9	3.0	3.1	3.2	3.3	3.4	3.5	3.6	3.7	3.8	3.9	4.0	4.1	4.2	4.3	4.4	4.5	4.6	4.7	4.8	4.9	5.0	5.1	5.2	5.3	5.4	5.5	5.6
2.7	2.8	2.9	3.0	3.1	3.2	3.3	3.4	3.5	3.6	3.7	3.8	3.9	4.0	4.1	4.2	4.3	4.4	4.5	4.6	4.7	4.8	4.9	5.0	5.1	5.2	5.3	5.4	5.5	5.6	5.7
2.8	2.9	3.0	3.1	3.2	3.3	3.4	3.5	3.6	3.7	3.8	3.9	4.0	4.1	4.2	4.3	4.4	4.5	4.6	4.7	4.8	4.9	5.0	5.1	5.2	5.3	5.4	5.5	5.6	5.7	5.8
2.9	3.0	3.1	3.2	3.3	3.4	3.5	3.6	3.7	3.8	3.9	4.0	4.1	4.2	4.3	4.4	4.5	4.6	4.7	4.8	4.9	5.0	5.1	5.2	5.3	5.4	5.5	5.6	5.7	5.8	5.9
3.0	3.1	3.2	3.3	3.4	3.5	3.6	3.7	3.8	3.9	4.0	4.1	4.2	4.3	4.4	4.5	4.6	4.7	4.8	4.9	5.0	5.1	5.2	5.3	5.4	5.5	5.6	5.7	5.8	5.9	6.0
3.1	3.2	3.3	3.4	3.5	3.6	3.7	3.8	3.9	4.0	4.1	4.2	4.3	4.4	4.5	4.6	4.7	4.8	4.9	5.0	5.1	5.2	5.3	5.4	5.5	5.6	5.7	5.8	5.9	6.0	6.1
3.2	3.3	3.4	3.5	3.6	3.7	3.8	3.9	4.0	4.1	4.2	4.3	4.4	4.5	4.6	4.7	4.8	4.9	5.0	5.1	5.2	5.3	5.4	5.5	5.6	5.7	5.8	5.9	6.0	6.1	6.2
3.3	3.4	3.5	3.6	3.7	3.8	3.9	4.0	4.1	4.2	4.3	4.4	4.5	4.6	4.7	4.8	4.9	5.0	5.1	5.2	5.3	5.4	5.5	5.6	5.7	5.8	5.9	6.0	6.1	6.2	6.3
3.4	3.5	3.6	3.7	3.8	3.9	4.0	4.1	4.2	4.3	4.4	4.5	4.6	4.7	4.8	4.9	5.0	5.1	5.2	5.3	5.4	5.5	5.6	5.7	5.8	5.9	6.0	6.1	6.2	6.3	6.4
3.5	3.6	3.7	3.8	3.9	4.0	4.1	4.2	4.3	4.4	4.5	4.6	4.7	4.8	4.9	5.0	5.1	5.2	5.3	5.4	5.5	5.6	5.7	5.8	5.9	6.0	6.1	6.2	6.3	6.4	6.5
3.6	3.7	3.8	3.9	4.0	4.1	4.2	4.3	4.4	4.5	4.6	4.7	4.8	4.9	5.0	5.1	5.2	5.3	5.4	5.5	5.6	5.7	5.8	5.9	6.0	6.1	6.2	6.3	6.4	6.5	6.6
3.7	3.8	3.9	4.0	4.1	4.2	4.3	4.4	4.5	4.6	4.7	4.8	4.9	5.0	5.1	5.2	5.3	5.4	5.5	5.6	5.7	5.8	5.9	6.0	6.1	6.2	6.3	6.4	6.5	6.6	6.7
3.8	3.9	4.0	4.1	4.2	4.3	4.4	4.5	4.6	4.7	4.8	4.9	5.0	5.1	5.2	5.3	5.4	5.5	5.6	5.7	5.8	5.9	6.0	6.1	6.2	6.3	6.4	6.5	6.6	6.7	6.8
3.9	4.0	4.1	4.2	4.3	4.4	4.5	4.6	4.7	4.8	4.9	5.0	5.1	5.2	5.3	5.4	5.5	5.6	5.7	5.8	5.9	6.0	6.1	6.2	6.3	6.4	6.5	6.6	6.7	6.8	6.9
4.0	4.1	4.2	4.3	4.4	4.5	4.6	4.7	4.8	4.9	5.0	5.1	5.2	5.3	5.4	5.5	5.6	5.7	5.8	5.9	6.0	6.1	6.2	6.3	6.4	6.5	6.6	6.7	6.8	6.9	7.0
4.1	4.2	4.3	4.4	4.5	4.6	4.7	4.8	4.9	5.0	5.1	5.2	5.3	5.4	5.5	5.6	5.7	5.8	5.9	6.0	6.1	6.2	6.3	6.4	6.5	6.6	6.7	6.8	6.9	7.0	7.1
4.2	4.3	4.4	4.5	4.6	4.7	4.8	4.9	5.0	5.1	5.2	5.3	5.4	5.5	5.6	5.7	5.8	5.9	6.0	6.1	6.2	6.3	6.4	6.5	6.6	6.7	6.8	6.9	7.0	7.1	7.2
4.3	4.4	4.5	4.6	4.7	4.8	4.9	5.0	5.1	5.2	5.3	5.4	5.5	5.6	5.7	5.8	5.9	6.0	6.1	6.2	6.3	6.4	6.5	6.6	6.7	6.8	6.9	7.0	7.1	7.2	7.3
4.4	4.5	4.6	4.7	4.8	4.9	5.0	5.1	5.2	5.3	5.4	5.5	5.6	5.7	5.8	5.9	6.0	6.1	6.2	6.3	6.4	6.5	6.6	6.7	6.8	6.9	7.0	7.1	7.2	7.3	7.4
4.5	4.6	4.7	4.8	4.9	5.0	5.1	5.2	5.3	5.4	5.5	5.6	5.7	5.8	5.9	6.0	6.1	6.2	6.3	6.4	6.5	6.6	6.7	6.8	6.9	7.0	7.1	7.2	7.3	7.4	7.5
4.6	4.7	4.8	4.9	5.0	5.1	5.2	5.3	5.4	5.5	5.6	5.7	5.8	5.9	6.0	6.1	6.2	6.3	6.4	6.5	6.6	6.7	6.8	6.9	7.0	7.1	7.2	7.			

<Case 206>

SPLSR calculation for summation SAR>1.6W/kg

Exposure Position	0	1	7	9	10	11
	WWAN SAR	WLAN5/6GHz Ant 4+3	Bluetooth Ant 4	LTE Band 48_Ant 6 TX0	FR1 n48_Ant 6 TX0	FR1 n77_Ant 6 TX0
Back	1g SAR (W/kg)			0.322	0.350	0.488
				0+1+7+9 Summed SAR	0+1+7+10 Summed SAR	0+1+7+11 Summed SAR
GSM1900_Ant 2 TX0	0.499	0.296	0.308	1.425	1.453	1.591
WCDMA II_Ant 2 TX0	0.514	0.296	0.308	1.440	1.468	1.606
WCDMA IV_Ant 2 TX0	0.415	0.296	0.308	1.341	1.369	1.507
LTE Band 7_Ant 2 TX0	0.390	0.296	0.308	1.316	1.344	1.482
LTE Band 25_Ant 2 TX0	0.338	0.296	0.308	1.264	1.292	1.430
LTE Band 30_Ant 2 TX0	0.374	0.296	0.308	1.300	1.328	1.466
LTE Band 38_Ant 2 TX0	0.364	0.296	0.308	1.290	1.318	1.456
LTE Band 41_Ant 2 TX0	0.393	0.296	0.308	1.319	1.347	1.485
LTE Band 66_Ant 2 TX0	0.503	0.296	0.308	1.429	1.457	1.595
FR1 n7_Ant 2 TX0	0.508	0.296	0.308	1.434	1.462	1.600
FR1 n25_Ant 2 TX0	0.428	0.296	0.308	1.354	1.382	1.520
FR1 n30_Ant 2 TX0	0.365	0.296	0.308	1.291	1.319	1.457
FR1 n38_Ant 2 TX0	0.583	0.296	0.308	1.509	1.537	1.675
FR1 n41_Ant 2 TX0	0.567	0.296	0.308	1.493	1.521	1.659
FR1 n66_Ant 2 TX0	0.481	0.296	0.308	1.407	1.435	1.573
FR1 n70_Ant 2 TX0	0.465	0.296	0.308	1.391	1.419	1.557

SAR peak location (mm)			X (axis)	6.1	-57	13	13.5	9	
			Y (axis)	55.2	72	-54	-56	-45	
			Z (axis)	-207	-207	-9	-207	-207	
X (axis)	Y (axis)	Z (axis)	Exposure Position	0	1	7	9	10	11
			WWAN SAR	WLAN5/6GHz Ant 4+3	Bluetooth Ant 4	LTE Band 48_Ant 6 TXD	FR1 n48_Ant 6 TXD	FR1 n77_Ant 6 TXD	
			Back	1g SAR (W/kg)			0.322	0.35	0.488
							0+1+7+9 SPLSR Results	0+1+7+10 SPLSR Results	0+1+7+11 SPLSR Results
-54.6	-44.8	-207	GSM1900_Ant 2 TXD	0.499	0.296	0.308			
-51.8	-40.8	-207	WCDMA II_Ant 2 TXD	0.514	0.296	0.308			0.03
-54.6	-37.2	-207	WCDMA IV_Ant 2 TXD	0.415	0.296	0.308			
-59	-45	-207	LTE Band 7_Ant 2 TXD	0.390	0.296	0.308			
-51.1	-52.2	-207	LTE Band 25_Ant 2 TXD	0.338	0.296	0.308			
-57.5	-54	-207	LTE Band 30_Ant 2 TXD	0.374	0.296	0.308			
-62	-39.5	-207	LTE Band 38_Ant 2 TXD	0.364	0.296	0.308			
-59.5	-45	-207	LTE Band 41_Ant 2 TXD	0.393	0.296	0.308			
-54.1	-48.3	-207	LTE Band 66_Ant 2 TXD	0.503	0.296	0.308			0.03
-56.5	-37	-207	FR1 n7_Ant 2 TXD	0.508	0.296	0.308			0.03
-43.8	-55.1	-207	FR1 n25_Ant 2 TXD	0.428	0.296	0.308			
-50	-48.5	-207	FR1 n30_Ant 2 TXD	0.365	0.296	0.308			
-59	-45	-207	FR1 n38_Ant 2 TXD	0.583	0.296	0.308			0.03
-58	-44.5	-207	FR1 n41_Ant 2 TXD	0.567	0.296	0.308			0.03
-53.4	-35.2	-207	FR1 n66_Ant 2 TXD	0.481	0.296	0.308			
-51.8	-42.5	-207	FR1 n70_Ant 2 TXD	0.465	0.296	0.308			

**<Case 207>**

SPLSR calculation for summation SAR>1.6W/kg

Exposure Position	0	1	2	9	10	11
	WWAN SAR	WLAN2.4GHz Ant 4	WLAN5/6GHz Ant 4+3	LTE Band 48_Ant 6 TX0	FR1 n48_Ant 6 TX0	FR1 n77_Ant 6 TX0
Back	1g SAR (W/kg)			0.322	0.350	0.488
				0+1+2+9 Summed SAR	0+1+2+10 Summed SAR	0+1+2+11 Summed SAR
LTE Band 25_Ant 5 Sub TX1	0.443	0.147	0.296	1.208	1.236	1.374
LTE Band 66_Ant 5 Sub TX1	0.452	0.147	0.296	1.217	1.245	1.383
FR1 n25_Ant 5 Sub TX1	0.477	0.147	0.296	1.242	1.270	1.408
FR1 n66_Ant 5 Sub TX1	0.490	0.147	0.296	1.255	1.283	1.421
FR1 n41_Ant 5 Sub TX1	0.723	0.147	0.296	1.488	1.516	1.654
FR1 n48_Ant 5 Sub TX1	0.258	0.147	0.296	1.023	1.051	1.189
FR1 n77_Ant 5 Sub TX1	0.443	0.147	0.296	1.208	1.236	1.374

SAR peak location (mm)			X (axis)		-56.5	6.1	13	13.5	9
			Y (axis)		72	55.2	-54	-56	-45
			Z (axis)		-207	-207	-207	-207	-207
X (axis)	Y (axis)	Z (axis)	Exposure Position	0	1	2	9	10	11
				WWAN SAR	WLANS4GHz Ant 4	WLANS6GHz Ant 4+3	LTE Band 48_Ant 6 TX0	FR1 n48_Ant 6 TX0	FR1 n77_Ant 6 TX0
			Back	1g SAR (W/kg)			0.322	0.35	0.488
							0+1+2+9 SPLSR Results	0+1+2+10 SPLSR Results	0+1+2+11 SPLSR Results
-64.4	31.4	-207	LTE Band 25_Ant 5 Sub TX1	0.443	0.147	0.296			
-61.4	28.9	-207	LTE Band 66_Ant 5 Sub TX1	0.452	0.147	0.296			
-64.4	29.6	-207	FR1 n25_Ant 5 Sub TX1	0.477	0.147	0.296			
-62.9	25.1	-207	FR1 n66_Ant 5 Sub TX1	0.490	0.147	0.296			
-63	34.5	-207	FR1 n41_Ant 5 Sub TX1	0.723	0.147	0.296			
-58.5	43	-207	FR1 n48_Ant 5 Sub TX1	0.258	0.147	0.296			
-50	56	-207	FR1 n77_Ant 5 Sub TX1	0.443	0.147	0.296		0.02	

<Case 208>

SPLSR calculation for summation SAR>1.6W/kg

Exposure Position	0	1	2	9	10	11
	WWAN SAR	WLAN2.4GHz Ant 3	WLAN5/6GHz Ant 4+3	LTE Band 48_Ant 6 TX0	FR1 n48_Ant 6 TX0	FR1 n77_Ant 6 TX0
Back	1g SAR (W/kg)			0.322	0.350	0.488
				0+1+2+9 Summed SAR	0+1+2+10 Summed SAR	0+1+2+11 Summed SAR
LTE Band 25_Ant 5 Sub TX1	0.443	0.130	0.296	1.191	1.219	1.357
LTE Band 66_Ant 5 Sub TX1	0.452	0.130	0.296	1.200	1.228	1.366
FR1 n25_Ant 5 Sub TX1	0.477	0.130	0.296	1.225	1.253	1.391
FR1 n66_Ant 5 Sub TX1	0.490	0.130	0.296	1.238	1.266	1.404
FR1 n41_Ant 5 Sub TX1	0.723	0.130	0.296	1.471	1.499	1.637
FR1 n48_Ant 5 Sub TX1	0.258	0.130	0.296	1.006	1.034	1.172
FR1 n77_Ant 5 Sub TX1	0.443	0.130	0.296	1.191	1.219	1.357

SAR peak location (mm)			X (axis)		11.5	6.1	13	13.5	9
			Y (axis)		37.5	55.2	-54	-56	-45
			Z (axis)		-207	-207	-207	-207	-207
X (axis)	Y (axis)	Z (axis)	Exposure Position	0	1	2	9	10	11
				WWAN SAR	WLAN2.4GHz Ant 3	WLAN5/6GHz Ant 4+3	LTE Band 48_Ant 6 TX0	FR1 n48_Ant 6 TX0	FR1 n77_Ant 6 TX0
			Back	1g SAR (W/kg)			0.322	0.35	0.488
							0+1+2+9 SPLSR Results	0+1+2+10 SPLSR Results	0+1+2+11 SPLSR Results
-64.4	31.4	-207	LTE Band 25_Ant 5 Sub TX1	0.443	0.130	0.296			
-61.4	28.9	-207	LTE Band 66_Ant 5 Sub TX1	0.452	0.130	0.296			
-64.4	29.6	-207	FR1 n25_Ant 5 Sub TX1	0.477	0.130	0.296			
-62.9	25.1	-207	FR1 n66_Ant 5 Sub TX1	0.490	0.130	0.296			
-63	34.5	-207	FR1 n41_Ant 5 Sub TX1	0.723	0.130	0.296			0.03
-58.5	43	-207	FR1 n48_Ant 5 Sub TX1	0.258	0.130	0.296			
-50	56	-207	FR1 n77_Ant 5 Sub TX1	0.443	0.130	0.296			

<Case 209>

SPLSR calculation for summation SAR>1.6W/kg

Exposure Position	0	1	2	9	10	11
	WWAN SAR	WLAN2.4GHz Ant 4+3	WLAN5/6GHz Ant 4+3	LTE Band 48_Ant 6 TX0	FR1 n48_Ant 6 TX0	FR1 n77_Ant 6 TX0
Back	1g SAR (W/kg)			0.322	0.350	0.488
				0+1+2+9 Summed SAR	0+1+2+10 Summed SAR	0+1+2+11 Summed SAR
LTE Band 25_Ant 5 Sub TX1	0.443	0.148	0.296	1.209	1.237	1.375
LTE Band 66_Ant 5 Sub TX1	0.452	0.148	0.296	1.218	1.246	1.384
FR1 n25_Ant 5 Sub TX1	0.477	0.148	0.296	1.243	1.271	1.409
FR1 n66_Ant 5 Sub TX1	0.490	0.148	0.296	1.256	1.284	1.422
FR1 n41_Ant 5 Sub TX1	0.723	0.148	0.296	1.489	1.517	1.655
FR1 n48_Ant 5 Sub TX1	0.258	0.148	0.296	1.024	1.052	1.190
FR1 n77_Ant 5 Sub TX1	0.443	0.148	0.296	1.209	1.237	1.375

SAR peak location (mm)			X (axis)		14	6.1	13	13.5	9		
			Y (axis)		39	55.2	-54	-56	-45		
			Z (axis)		-207	-207	-207	-207	-207		
X (axis)	Y (axis)	Z (axis)	Exposure Position	0	1	2	9	10	11		
				WWAN SAR	WLAN2.4GHz Ant 4+3	WLAN5/6GHz Ant 4+3	LTE Band 48_Ant 6 TX0	FR1 n48_Ant 6 TX0	FR1 n77_Ant 6 TX0		
			Back	1g SAR (W/kg)			0.322			0.35	0.488
							0+1+2+9 SPLSR Results			0+1+2+10 SPLSR Results	0+1+2+11 SPLSR Results
-64.4	31.4	-207	LTE Band 25_Ant 5 Sub TX0	0.443	0.148	0.296					
-61.4	28.9	-207	LTE Band 66_Ant 5 Sub TX0	0.452	0.148	0.296					
-64.4	29.6	-207	FR1 n25_Ant 5 Sub TX0	0.477	0.148	0.296					
-62.9	25.1	-207	FR1 n66_Ant 5 Sub TX0	0.490	0.148	0.296					
-63	34.5	-207	FR1 n41_Ant 5 Sub TX0	0.723	0.148	0.296			0.03		
-58.5	43	-207	FR1 n48_Ant 5 Sub TX0	0.258	0.148	0.296					
-50	56	-207	FR1 n77_Ant 5 Sub TX0	0.443	0.148	0.296					

<Case 210>

SPLSR calculation for summation SAR>1.6W/kg

Exposure Position	0	1	7	9	10	11
	WWAN SAR	WLAN5/6GHz Ant 4+3	Bluetooth Ant 4	LTE Band 48_Ant 6 TX0	FR1 n48_Ant 6 TX0	FR1 n77_Ant 6 TX0
Back	1g SAR (W/kg)			0.322	0.350	0.488
				0+1+7+9 Summed SAR	0+1+7+10 Summed SAR	0+1+7+11 Summed SAR
LTE Band 25_Ant 5 Sub TX1	0.443	0.296	0.308	1.369	1.397	1.535
LTE Band 66_Ant 5 Sub TX1	0.452	0.296	0.308	1.378	1.406	1.544
FR1 n25_Ant 5 Sub TX1	0.477	0.296	0.308	1.403	1.431	1.569
FR1 n66_Ant 5 Sub TX1	0.490	0.296	0.308	1.416	1.444	1.582
FR1 n41_Ant 5 Sub TX1	0.723	0.296	0.308	1.649	1.677	1.815
FR1 n48_Ant 5 Sub TX1	0.258	0.296	0.308	1.184	1.212	1.350
FR1 n77_Ant 5 Sub TX1	0.443	0.296	0.308	1.369	1.397	1.535

SAR peak location (mm)			X (axis)		6.1	-57	13	13.5	9		
			Y (axis)		55.2	72	-54	-56	-45		
			Z (axis)		-207	-207	-207	-207	-207		
X (axis)	Y (axis)	Z (axis)	Exposure Position	0	1	7	9	10	11		
				WWAN SAR	WLAN5/6GHz Ant 4+3	Bluetooth Ant 4	LTE Band 48_Ant 6 TX0	FR1 n48_Ant 6 TX0	FR1 n77_Ant 6 TX0		
			Back	1g SAR (W/kg)			0.322			0.35	0.488
							0+1+7+9 SPLSR Results	0+1+7+10 SPLSR Results	0+1+7+11 SPLSR Results		
-64.4	31.4	-207	LTE Band 25_Ant 5 Sub TX1	0.443	0.296	0.308					
-61.4	28.9	-207	LTE Band 66_Ant 5 Sub TX1	0.452	0.296	0.308					
-64.4	29.6	-207	FR1 n25_Ant 5 Sub TX1	0.477	0.296	0.308					
-62.9	25.1	-207	FR1 n66_Ant 5 Sub TX1	0.490	0.296	0.308					
-63	34.5	-207	FR1 n41_Ant 5 Sub TX1	0.723	0.296	0.308	0.02	0.02	0.02		
-58.5	43	-207	FR1 n48_Ant 5 Sub TX1	0.258	0.296	0.308					
-50	56	-207	FR1 n77_Ant 5 Sub TX1	0.443	0.296	0.308					

<Case 211>

SPLSR calculation for summation SAR>1.6W/kg

Exposure Position	0	1	7	9	10	11
	WWAN SAR	WLANS/6GHz Ant 4+3	Bluetooth Ant 3	LTE Band 48_Ant 6 TXI	FR1 n48_Ant 6 TXI	FR1 n77_Ant 6 TXI
Back	1g SAR (W/kg)			0.322	0.350	0.488
				0+1+7+9 Summed SAR	0+1+7+10 Summed SAR	0+1+7+11 Summed SAR
LTE Band 25_Ant 5 Sub TXI	0.443	0.296	0.200	1.261	1.289	1.427
LTE Band 66_Ant 5 Sub TXI	0.452	0.296	0.200	1.270	1.298	1.436
FR1 n25_Ant 5 Sub TXI	0.477	0.296	0.200	1.295	1.323	1.461
FR1 n66_Ant 5 Sub TXI	0.490	0.296	0.200	1.308	1.336	1.474
FR1 n41_Ant 5 Sub TXI	0.723	0.296	0.200	1.541	1.569	1.707
FR1 n48_Ant 5 Sub TXI	0.258	0.296	0.200	1.076	1.104	1.242
FR1 n77_Ant 5 Sub TXI	0.443	0.296	0.200	1.261	1.289	1.427

SAR peak location (mm)			X (axis)		6.1	10	13	13.5	9		
			Y (axis)		55.2	36.5	-54	-56	-45		
			Z (axis)		-207	-207	-207	-207	-207		
X (axis)	Y (axis)	Z (axis)	Exposure Position	0	1	7	9	10	11		
				WWAN SAR	WLANS/6GHz Ant 4+3	Bluetooth Ant 3	LTE Band 48_Ant 6 TX0	FR1 n48_Ant 6 TX0	FR1 n77_Ant 6 TX0		
			Back	1g SAR (W/kg)			0.322			0.35	0.488
							0+1+7+9 SPLSR Results			0+1+7+10 SPLSR Results	0+1+7+11 SPLSR Results
-64.4	31.4	-207	LTE Band 25_Ant 5 Sub TX0	0.443	0.296	0.200					
-61.4	28.9	-207	LTE Band 66_Ant 5 Sub TX0	0.452	0.296	0.200					
-64.4	29.6	-207	FR1 n25_Ant 5 Sub TX0	0.477	0.296	0.200					
-62.9	25.1	-207	FR1 n66_Ant 5 Sub TX0	0.490	0.296	0.200					
-63	34.5	-207	FR1 n41_Ant 5 Sub TX0	0.723	0.296	0.200			0.03		
-58.5	43	-207	FR1 n48_Ant 5 Sub TX0	0.258	0.296	0.200					
-50	56	-207	FR1 n77_Ant 5 Sub TX0	0.443	0.296	0.200					

<Case 212>

SPLSR calculation for summation SAR>1.6W/kg

Exposure Position	0	1	7	9	10	11
	WWAN SAR	WLANS/6GHz Ant 4+3	Bluetooth Ant 4	LTE Band 48_Ant 7 TXI	FR1 n48_Ant 7 TXI	FR1 n77_Ant 7 TXI
Back	1g SAR (W/kg)			0.263	0.311	0.389
				0+1+7+9 Summed SAR	0+1+7+10 Summed SAR	0+1+7+11 Summed SAR
LTE Band 25_Ant 5 Sub TXI	0.443	0.296	0.308	1.310	1.358	1.436
LTE Band 66_Ant 5 Sub TXI	0.452	0.296	0.308	1.319	1.367	1.445
FR1 n25_Ant 5 Sub TXI	0.477	0.296	0.308	1.344	1.392	1.470
FR1 n66_Ant 5 Sub TXI	0.490	0.296	0.308	1.357	1.405	1.483
FR1 n41_Ant 5 Sub TXI	0.723	0.296	0.308	1.590	1.638	1.716
FR1 n48_Ant 5 Sub TXI	0.258	0.296	0.308	1.125	1.173	1.251
FR1 n77_Ant 5 Sub TXI	0.443	0.296	0.308	1.310	1.358	1.436

SAR peak location (mm)			X (axis)		6.1	57	57.5	58.5	48		
			Y (axis)		55.2	72	-51	-48	-64		
			Z (axis)		-207	-207	-207	-207	-207		
X (axis)	Y (axis)	Z (axis)	Exposure Position	0	1	7	9	10	11		
				WWAN SAR	WLANS/6GHz Ant 4+3	Bluetooth Ant 4	LTE Band 48_Ant 7 TXI	FR1 n48_Ant 7 TXI	FR1 n77_Ant 7 TXI		
			Back	1g SAR (W/kg)			0+1+7+9 SPLSR Results			0+1+7+10 SPLSR Results	0+1+7+11 SPLSR Results
-64.4	31.4	-207	LTE Band 25_Ant 5 Sub TXI	0.443	0.296	0.308					
-61.4	28.9	-207	LTE Band 66_Ant 5 Sub TXI	0.452	0.296	0.308					
-64.4	29.6	-207	FR1 n25_Ant 5 Sub TXI	0.477	0.296	0.308					
-62.9	25.1	-207	FR1 n66_Ant 5 Sub TXI	0.490	0.296	0.308					
-63	34.5	-207	FR1 n41_Ant 5 Sub TXI	0.723	0.296	0.308		0.03	0.02		
-58.5	43	-207	FR1 n48_Ant 5 Sub TXI	0.258	0.296	0.308					
-50	56	-207	FR1 n77_Ant 5 Sub TXI	0.443	0.296	0.308					

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SPLSR calculation for summation SAR>1.6W/kg

Exposure Position	0	1	7	9	10	11
	WWAN SAR	WLAN5/6GHz Ant 4+3	Bluetooth Ant 3	LTE Band 48_Ant 7 TX1	FR1 n48_Ant 7 TX1	FR1 n77_Ant 7 TX1
Back	1g SAR (W/kg)			0.263	0.311	0.389
				0+1+7+9 Summed SAR	0+1+7+10 Summed SAR	0+1+7+11 Summed SAR
LTE Band 25_Ant 5 Sub TX1	0.443	0.296	0.200	1.202	1.250	1.328
LTE Band 66_Ant 5 Sub TX1	0.452	0.296	0.200	1.211	1.259	1.337
FR1 n25_Ant 5 Sub TX1	0.477	0.296	0.200	1.236	1.284	1.362
FR1 n66_Ant 5 Sub TX1	0.490	0.296	0.200	1.249	1.297	1.375
FR1 n41_Ant 5 Sub TX1	0.723	0.296	0.200	1.482	1.530	1.608
FR1 n48_Ant 5 Sub TX1	0.258	0.296	0.200	1.017	1.065	1.143
FR1 n77_Ant 5 Sub TX1	0.443	0.296	0.200	1.202	1.250	1.328

SAR peak location (mm)			X (axis)		6.1	10	-57.5	-58.5	-48		
			Y (axis)		55.2	36.5	-51	-48	-64		
			Z (axis)		-207	-207	-207	-207	-207		
X (axis)	Y (axis)	Z (axis)	Exposure Position	0	1	7	9	10	11		
				WWAN SAR	WLAN5/6GHz Ant 4+3	Bluetooth Ant 3	LTE Band 48_Ant 7 TX1	FR1 n48_Ant 7 TX1	FR1 n77_Ant 7 TX1		
			Back	1g SAR (W/kg)			0.263			0.311	0.389
							0+1+7+9 SPLSR Results			0+1+7+10 SPLSR Results	0+1+7+11 SPLSR Results
-64.4	31.4	-207	LTE Band 25_Ant 5 Sub TX1	0.443	0.296	0.200					
-61.4	28.9	-207	LTE Band 66_Ant 5 Sub TX1	0.452	0.296	0.200					
-64.4	29.6	-207	FR1 n25_Ant 5 Sub TX1	0.477	0.296	0.200					
-62.9	25.1	-207	FR1 n66_Ant 5 Sub TX1	0.490	0.296	0.200					
-63	34.5	-207	FR1 n41_Ant 5 Sub TX1	0.723	0.296	0.200			0.02		
-58.5	43	-207	FR1 n48_Ant 5 Sub TX1	0.258	0.296	0.200					
-50	56	-207	FR1 n77_Ant 5 Sub TX1	0.443	0.296	0.200					