

Appendix F. Sim-Tx SAR consideration

F.1 Sim-Tx Configuration

<Close Mode>

Exposure Condition	Mode	Capable TX Configurations	WWAN Power	WiFi Power	BT / Thread Power		
Head (Phone closed)	WWAN Standalone	WWAN	ECI 2				
	WiFi Standalone	WiFi 2.4G SISO		Index1			
		WiFi 2.4G MIMO/CDD					
		WiFi 5G MIMO					
		WiFi 6E MIMO					
		WiFi 2.4G SISO + WiFi 5G MIMO					
		WiFi 2.4G SISO + WiFi 6E MIMO					
		WiFi 2.4G MIMO/CDD + WiFi 5G MIMO					
		WiFi 2.4G MIMO/CDD) + WiFi 6E MIMO					
	WiFi + BT	WiFi 5G MIMO + Bluetooth SISO		Index1	Index1		
		WiFi 5G MIMO + Bluetooth MIMO					
		WiFi 6E MIMO + Bluetooth SISO					
		WiFi 6E MIMO + Bluetooth MIMO					
	WiFi + Thread	WiFi 5G MIMO + Thread		Index1	Index1		
		WiFi 6E MIMO + Thread					
	WWAN + WiFi	WWAN + WiFi 2.4G SISO	ECI 3	Index2			
		WWAN + WiFi 2.4G MIMO/CDD					
		WWAN + WiFi 5G MIMO					
		WWAN + WiFi 6E MIMO					
		WWAN + WiFi 2.4G SISO + WiFi 5G MIMO		Index2			
		WWAN + WiFi 2.4G MIMO/CDD + WiFi 5G MIMO					
		WWAN + WiFi 2.4G SISO + WiFi 6E MIMO					
		WWAN + WiFi 2.4G MIMO/CDD + WiFi 6E MIMO					
		WWAN + BT		WWAN + Bluetooth SISO			Index1
				WWAN + Bluetooth MIMO			
	WWAN + Thread	WWAN + Thread		Index1			
WWAN + WiFi + BT	WWAN + WiFi 5G MIMO + Bluetooth SISO		Index2	Index1			
	WWAN + WiFi 5G MIMO + Bluetooth MIMO						
	WWAN + WiFi 6E MIMO + Bluetooth SISO						
	WWAN + WiFi 6E MIMO + Bluetooth MIMO						
WWAN + WiFi + Thread	WWAN + WiFi 5G MIMO + Thread		Index2	Index1			
	WWAN + WiFi 6E MIMO + Thread						
Body (Phone closed)	WWAN Standalone	WWAN/NTN	ECI 4				
	WiFi Standalone	WiFi 2.4G SISO		Index3			
		WiFi 2.4G MIMO/CDD					
		WiFi 5G MIMO					
		WiFi 6E MIMO					
		WiFi 2.4G SISO + WiFi 5G MIMO		Index3			
		WiFi 2.4G SISO + WiFi 6E MIMO					
		WiFi 2.4G MIMO/CDD + WiFi 5G MIMO					
		WiFi 2.4G MIMO/CDD) + WiFi 6E MIMO					
	BT standalone	Bluetooth SISO			Index4		
		Bluetooth MIMO					
	Thread standalone	Thread			Index4		
	WiFi + BT	WiFi 5G MIMO + Bluetooth SISO		Index3	Index3		
		WiFi 5G MIMO + Bluetooth MIMO					
		WiFi 6E MIMO + Bluetooth SISO					
		WiFi 6E MIMO + Bluetooth MIMO					
	WiFi + Thread	WiFi 5G MIMO + Thread		Index3	Index3		
		WiFi 6E MIMO + Thread					

Body (Phone closed)	WWAN + WiFi	WWAN + WiFi 2.4G SISO	ECI 5	Index4	
		WWAN + WiFi 2.4G MIMO/CDD			
		WWAN + WiFi 5G MIMO		Index4	
		WWAN + WiFi 6E MIMO			
		WWAN + WiFi 2.4G SISO + WiFi 5G MIMO			
		WWAN + WiFi 2.4G MIMO/CDD + WiFi 5G MIMO			
		WWAN + WiFi 2.4G SISO + WiFi 6E MIMO			
		WWAN + WiFi 2.4G MIMO/CDD + WiFi 6E MIMO			
	WWAN + BT	WWAN + Bluetooth SISO			Index3
		WWAN + Bluetooth MIMO			
	WWAN + Thread	WWAN + Thread			Index3
	WWAN + WiFi + BT	WWAN + WiFi 5G MIMO + Bluetooth SISO		Index4	Index2
		WWAN + WiFi 5G MIMO + Bluetooth MIMO			
		WWAN + WiFi 6E MIMO + Bluetooth SISO			
WWAN + WiFi 6E MIMO + Bluetooth MIMO					
WWAN + WiFi + Thread	WWAN + WiFi 5G MIMO + Thread	Index4	Index2		
	WWAN + WiFi 6E MIMO + Thread				
Hotspot (Phone closed)	WWAN + WiFi	WWAN + WiFi 2.4G SISO	ECI 6	Index4	
		WWAN + WiFi 2.4G MIMO/CDD			
		WWAN + WiFi 5G MIMO		Index4	
		WWAN + WiFi 6E MIMO			
		WWAN + WiFi 2.4G SISO + WiFi 5G MIMO			
		WWAN + WiFi 2.4G MIMO/CDD + WiFi 5G MIMO			
		WWAN + WiFi 2.4G SISO + WiFi 6E MIMO			
		WWAN + WiFi 2.4G MIMO/CDD + WiFi 6E MIMO			
	WWAN + BT	WWAN + Bluetooth SISO			Index2
		WWAN + Bluetooth MIMO			
	WWAN + WiFi + BT	WWAN + WiFi 5G MIMO + Bluetooth SISO		Index4	Index2
		WWAN + WiFi 5G MIMO + Bluetooth MIMO			
		WWAN + WiFi 6E MIMO + Bluetooth SISO			
		WWAN + WiFi 6E MIMO + Bluetooth MIMO			

<Open Mode>

Exposure Condition	Mode	Capable TX Configurations	WWAN Power	WiFi Power	BT / Thread Power
Head (Phone open)	WWAN Standalone	WWAN	ECI 7		
	WiFi Standalone	WiFi 2.4G SISO		Index5	
		WiFi 2.4G MIMO/CDD			
		WiFi 5G MIMO			
		WiFi 6E MIMO			
		WiFi 2.4G SISO + WiFi 5G MIMO		Index5	
		WiFi 2.4G SISO + WiFi 6E MIMO			
		WiFi 2.4G MIMO/CDD + WiFi 5G MIMO			
		WiFi 2.4G MIMO/CDD) + WiFi 6E MIMO			
	WiFi + BT	WiFi 5G MIMO + Bluetooth SISO		Index5	Index5
		WiFi 5G MIMO + Bluetooth MIMO			
		WiFi 6E MIMO + Bluetooth SISO			
		WiFi 6E MIMO + Bluetooth MIMO			
	WiFi + Thread	WiFi 5G MIMO + Thread		Index5	Index5
		WiFi 6E MIMO + Thread			
	WWAN + WiFi	WWAN + WiFi 2.4G SISO		Index5	
		WWAN + WiFi 2.4G MIMO/CDD			
		WWAN + WiFi 5G MIMO			
		WWAN + WiFi 6E MIMO			
		WWAN + WiFi 2.4G SISO + WiFi 5G MIMO		Index5	
		WWAN + WiFi 2.4G MIMO/CDD + WiFi 5G MIMO			
		WWAN + WiFi 2.4G SISO + WiFi 6E MIMO			
		WWAN + WiFi 2.4G MIMO/CDD + WiFi 6E MIMO			
	WWAN + BT	WWAN + Bluetooth SISO	ECI 8		Index5
		WWAN + Bluetooth MIMO			Index5
	WWAN + Thread	WWAN + Thread			Index5
	WWAN + WiFi + BT	WWAN + WiFi 5G MIMO + Bluetooth SISO		Index5	Index5
WWAN + WiFi 5G MIMO + Bluetooth MIMO					
WWAN + WiFi 6E MIMO + Bluetooth SISO					
WWAN + WiFi 6E MIMO + Bluetooth MIMO					
WWAN + WiFi + Thread	WWAN + WiFi 5G MIMO + Thread		Index5	Index5	
	WWAN + WiFi 6E MIMO + Thread				
Body (Phone open)	WWAN Standalone	WWAN	ECI 9		
	WiFi Standalone	WiFi 2.4G SISO		Index8	
		WiFi 2.4G MIMO/CDD			
		WiFi 5G MIMO			
		WiFi 6E MIMO			
		WiFi 2.4G SISO + WiFi 5G MIMO		Index8	
		WiFi 2.4G SISO + WiFi 6E MIMO			
		WiFi 2.4G MIMO/CDD + WiFi 5G MIMO			
		WiFi 2.4G MIMO/CDD) + WiFi 6E MIMO			
	BT standalone	Bluetooth SISO			Index8
		Bluetooth MIMO			
	Thread standalone	Thread			Index8
	WiFi + BT	WiFi 5G MIMO + Bluetooth SISO		Index8	Index7
		WiFi 5G MIMO + Bluetooth MIMO			
		WiFi 6E MIMO + Bluetooth SISO			
		WiFi 6E MIMO + Bluetooth MIMO			
	WiFi + Thread	WiFi 5G MIMO + Thread		Index8	Index7
WiFi 6E MIMO + Thread					

Body (Phone open)	WWAN + WiFi	WWAN + WiFi 2.4G SISO	ECI 10	Index9	
		WWAN + WiFi 2.4G MIMO/CDD			
		WWAN + WiFi 5G MIMO		Index9	
		WWAN + WiFi 6E MIMO			
		WWAN + WiFi 2.4G SISO + WiFi 5G MIMO		Index9	Index6
		WWAN + WiFi 2.4G MIMO/CDD + WiFi 5G MIMO			
		WWAN + WiFi 2.4G SISO + WiFi 6E MIMO			
		WWAN + WiFi 2.4G MIMO/CDD + WiFi 6E MIMO			
	WWAN + BT	WWAN + Bluetooth SISO		Index7	Index7
		WWAN + Bluetooth MIMO			
	WWAN + Thread	WWAN + Thread		Index9	Index6
	WWAN + WiFi + BT	WWAN + WiFi 5G MIMO + Bluetooth SISO			
		WWAN + WiFi 5G MIMO + Bluetooth MIMO			
		WWAN + WiFi 6E MIMO + Bluetooth SISO			
		WWAN + WiFi 6E MIMO + Bluetooth MIMO			
	WWAN + WiFi + Thread	WWAN + WiFi 5G MIMO + Thread		Index9	Index6
		WWAN + WiFi 6E MIMO + Thread			
Hotspot (Phone open)	WWAN + WiFi	WWAN + WiFi 2.4G SISO	ECI 11	Index9	
		WWAN + WiFi 2.4G MIMO/CDD			
		WWAN + WiFi 5G MIMO		Index9	
		WWAN + WiFi 6E MIMO			
		WWAN + WiFi 2.4G SISO + WiFi 5G MIMO		Index9	Index6
		WWAN + WiFi 2.4G MIMO/CDD + WiFi 5G MIMO			
		WWAN + WiFi 2.4G SISO + WiFi 6E MIMO			
		WWAN + WiFi 2.4G MIMO/CDD + WiFi 6E MIMO			
	WWAN + BT	WWAN + Bluetooth SISO		Index6	Index6
		WWAN + Bluetooth MIMO			
	WWAN + WiFi + BT	WWAN + WiFi 5G MIMO + Bluetooth SISO		Index9	Index6
		WWAN + WiFi 5G MIMO + Bluetooth MIMO			
		WWAN + WiFi 6E MIMO + Bluetooth SISO			
		WWAN + WiFi 6E MIMO + Bluetooth MIMO			

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 SAR summation is calculated based on the same exposure configuration and test position from each transmit antenna worst case reported SAR results.
4. Per KDB 447498 D01v06, simultaneous transmission SAR is compliant if,
 - i) Scalar SAR summation < 1.6W/kg.
 - ii) $SPLSR = (SAR1 + SAR2)^{1.5} / (\min. \text{ separation distance, mm})$, 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

The TAS feature manages transmitting power effectively in real time and ensures that overall average RF exposure from WWAN operations including NTN, EN-DC, and LTE/FR1 intra-band/inter-band uplink CA are in compliance with RF Exposure requirements, 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 TAS feature will control $LTE + NR \leq 1$. The value 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 NR 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.

$$LTE_{exposure} + NR_{exposure} \leq 1.0,$$

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

In simultaneous transmission for this device, 5G NR and LTE transmission are managed and controlled by TAS feature, while the RF exposure from WLAN, BT, Thread radios are managed using another feature, therefore, compliance of simultaneous transmission of LTE+5G NR+WiFi+BT/Thread can be justified from the compliance of LTE+ WiFi+BT/Thread and 5G NR+ WiFi+BT/Thread

The device also enabled antenna group 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), 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/Thread/NFC, AG1 and BT/WLAN/Thread/NFC and between AG2 and BT/WLAN/Thread/NFC.

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	WLAN/BT/Thread/NFC/UWB

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

- The highest reported SAR at Plimit (or Pmax when Plimit > Pmax) 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, over 4.0 W/kg for 10g, 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.
- For SPLSR analysis only evaluation Sim-Tx SAR configuration are rounded to two decimal higher or equal to 1.6W/kg for 1g, or equal to 4.0W/kg for 10g.
- The analysis addresses the simultaneous transmission and the transition among non-simultaneous transmission radios

F.3 Head Sim-Tx analysis
<WWAN ECI 2_Close Mode>

WWAN1	WWAN2	Exposure Position	1	2	1+2 Summed 1g SAR (W/kg)
			WWAN1	WWAN2	
			1g SAR (W/kg)	1g SAR (W/kg)	
Ant 0	Ant 1	Right Cheek at 0mm	0.255	0.427	0.682
		Right Tilted at 0mm	0.165	0.489	0.654
		Left Cheek at 0mm	0.209	0.956	1.165
		Left Tilted at 0mm	0.132	0.604	0.736
Ant 0	Ant 2	Right Cheek at 0mm	0.255	0.342	0.597
		Right Tilted at 0mm	0.165	0.269	0.434
		Left Cheek at 0mm	0.209	0.217	0.426
		Left Tilted at 0mm	0.132	0.175	0.307
Ant 0	Ant 5	Right Cheek at 0mm	0.255	0.458	0.713
		Right Tilted at 0mm	0.165	0.080	0.245
		Left Cheek at 0mm	0.209	0.203	0.412
		Left Tilted at 0mm	0.132	0.090	0.222
Ant 1	Ant 2	Right Cheek at 0mm	0.427	0.342	0.769
		Right Tilted at 0mm	0.489	0.269	0.758
		Left Cheek at 0mm	0.956	0.217	1.173
		Left Tilted at 0mm	0.604	0.175	0.779
Ant 1	Ant 6	Right Cheek at 0mm	0.427	0.341	0.768
		Right Tilted at 0mm	0.489	0.131	0.620
		Left Cheek at 0mm	0.956	0.148	1.104
		Left Tilted at 0mm	0.604	0.042	0.646
Ant 2	Ant 5	Right Cheek at 0mm	0.342	0.458	0.800
		Right Tilted at 0mm	0.269	0.080	0.349
		Left Cheek at 0mm	0.217	0.203	0.420
		Left Tilted at 0mm	0.175	0.090	0.265
Ant 2	Ant 6	Right Cheek at 0mm	0.342	0.341	0.683
		Right Tilted at 0mm	0.269	0.131	0.400
		Left Cheek at 0mm	0.217	0.148	0.365
		Left Tilted at 0mm	0.175	0.042	0.217
Ant 5	Ant 6	Right Cheek at 0mm	0.458	0.341	0.799
		Right Tilted at 0mm	0.080	0.131	0.211
		Left Cheek at 0mm	0.203	0.148	0.351
		Left Tilted at 0mm	0.090	0.042	0.132

<WWAN ECI 7_Open Mode>

WWAN1	WWAN2	Exposure Position	1	2	1+2 Summed 1g SAR (W/kg)
			WWAN1 1g SAR (W/kg)	WWAN2 1g SAR (W/kg)	
Ant 0	Ant 1	Right Cheek at 0mm	0.335	0.753	1.088
		Right Tilted at 0mm	0.444	0.740	1.184
		Left Cheek at 0mm	0.434	0.410	0.844
		Left Tilted at 0mm	0.327	0.353	0.680
Ant 0	Ant 2	Right Cheek at 0mm	0.335	0.152	0.487
		Right Tilted at 0mm	0.444	0.142	0.586
		Left Cheek at 0mm	0.434	0.170	0.604
		Left Tilted at 0mm	0.327	0.115	0.442
Ant 0	Ant 5	Right Cheek at 0mm	0.335	0.313	0.648
		Right Tilted at 0mm	0.444	0.271	0.715
		Left Cheek at 0mm	0.434	0.733	1.167
		Left Tilted at 0mm	0.327	0.379	0.706
Ant 1	Ant 2	Right Cheek at 0mm	0.753	0.152	0.905
		Right Tilted at 0mm	0.740	0.142	0.882
		Left Cheek at 0mm	0.410	0.170	0.580
		Left Tilted at 0mm	0.353	0.115	0.468
Ant 1	Ant 6	Right Cheek at 0mm	0.753	0.288	1.041
		Right Tilted at 0mm	0.740	0.181	0.921
		Left Cheek at 0mm	0.410	0.451	0.861
		Left Tilted at 0mm	0.353	0.163	0.516
Ant 2	Ant 5	Right Cheek at 0mm	0.152	0.313	0.465
		Right Tilted at 0mm	0.142	0.271	0.413
		Left Cheek at 0mm	0.170	0.733	0.903
		Left Tilted at 0mm	0.115	0.379	0.494
Ant 2	Ant 6	Right Cheek at 0mm	0.152	0.288	0.440
		Right Tilted at 0mm	0.142	0.181	0.323
		Left Cheek at 0mm	0.170	0.451	0.621
		Left Tilted at 0mm	0.115	0.163	0.278
Ant 5	Ant 6	Right Cheek at 0mm	0.313	0.288	0.601
		Right Tilted at 0mm	0.271	0.181	0.452
		Left Cheek at 0mm	0.733	0.451	1.184
		Left Tilted at 0mm	0.379	0.163	0.542

<WWAN ECI 3, WLAN Index 2, BT/Thread Index 1_Close Mode>

WWAN1	WWAN2	Exposure Position	1	2	3	4	5	6	7	8	9	1+2+3+6 Summed 1g SAR (W/kg)	1+2+4+6 Summed 1g SAR (W/kg)	1+2+5+6 Summed 1g SAR (W/kg)	1+2+6+7 Summed 1g SAR (W/kg)	1+2+6+8 Summed 1g SAR (W/kg)	1+2+6+9 Summed 1g SAR (W/kg)
			WWAN1	WWAN2	2.4GHz WLAN Ant 3	2.4GHz WLAN Ant 4	2.4GHz WLAN Ant MIMO	5/6GHz WLAN Ant MIMO	Bluetooth Ant 3	Bluetooth/ Thread Ant 4	Bluetooth Ant MIMO						
			1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)						
Ant 0	Ant 1	Right Cheek at 0mm	0.255	0.380	0.156	0.198	0.182	0.343	0.050	0.142	0.129	1.134	1.176	1.160	1.028	1.120	1.107
		Right Tilted at 0mm	0.165	0.489	0.001	0.325	0.328	0.405	0.001	0.247	0.125	1.060	1.384	1.387	1.060	1.306	1.184
		Left Cheek at 0mm	0.209	0.743	0.189	0.215	0.223	0.385	0.097	0.157	0.123	1.526	1.552	1.560	1.434	1.494	1.460
		Left Tilted at 0mm	0.132	0.604	0.001	0.404	0.350	0.406	0.001	0.288	0.129	1.143	1.546	1.492	1.143	1.430	1.271
Ant 0	Ant 2	Right Cheek at 0mm	0.255	0.342	0.156	0.198	0.182	0.343	0.050	0.142	0.129	1.096	1.138	1.122	0.990	1.082	1.069
		Right Tilted at 0mm	0.165	0.269	0.001	0.325	0.328	0.405	0.001	0.247	0.125	0.840	1.164	1.167	0.840	1.086	0.964
		Left Cheek at 0mm	0.209	0.217	0.189	0.215	0.223	0.385	0.097	0.157	0.123	1.000	1.026	1.034	0.908	0.968	0.934
		Left Tilted at 0mm	0.132	0.175	0.001	0.404	0.350	0.406	0.001	0.288	0.129	0.714	1.117	1.063	0.714	1.001	0.842
Ant 0	Ant 5	Right Cheek at 0mm	0.255	0.458	0.156	0.198	0.182	0.343	0.050	0.142	0.129	1.212	1.254	1.238	1.106	1.198	1.185
		Right Tilted at 0mm	0.165	0.080	0.001	0.325	0.328	0.405	0.001	0.247	0.125	0.651	0.975	0.978	0.651	0.897	0.775
		Left Cheek at 0mm	0.209	0.203	0.189	0.215	0.223	0.385	0.097	0.157	0.123	0.986	1.012	1.020	0.894	0.954	0.920
		Left Tilted at 0mm	0.132	0.090	0.001	0.404	0.350	0.406	0.001	0.288	0.129	0.629	1.032	0.978	0.629	0.916	0.757
Ant 1	Ant 2	Right Cheek at 0mm	0.380	0.342	0.156	0.198	0.182	0.343	0.050	0.142	0.129	1.221	1.263	1.247	1.115	1.207	1.194
		Right Tilted at 0mm	0.489	0.269	0.001	0.325	0.328	0.405	0.001	0.247	0.125	1.164	1.488	1.491	1.164	1.410	1.288
		Left Cheek at 0mm	0.743	0.217	0.189	0.215	0.223	0.385	0.097	0.157	0.123	1.534	1.560	1.568	1.442	1.502	1.468
		Left Tilted at 0mm	0.604	0.175	0.001	0.404	0.350	0.406	0.001	0.288	0.129	1.186	1.589	1.535	1.186	1.473	1.314
Ant 1	Ant 6	Right Cheek at 0mm	0.380	0.341	0.156	0.198	0.182	0.343	0.050	0.142	0.129	1.220	1.262	1.246	1.114	1.206	1.193
		Right Tilted at 0mm	0.489	0.131	0.001	0.325	0.328	0.405	0.001	0.247	0.125	1.026	1.350	1.353	1.026	1.272	1.150
		Left Cheek at 0mm	0.743	0.148	0.189	0.215	0.223	0.385	0.097	0.157	0.123	1.465	1.491	1.499	1.373	1.433	1.399
		Left Tilted at 0mm	0.604	0.042	0.001	0.404	0.350	0.406	0.001	0.288	0.129	1.053	1.456	1.402	1.053	1.340	1.181
Ant 2	Ant 5	Right Cheek at 0mm	0.342	0.458	0.156	0.198	0.182	0.343	0.050	0.142	0.129	1.299	1.341	1.325	1.193	1.285	1.272
		Right Tilted at 0mm	0.269	0.080	0.001	0.325	0.328	0.405	0.001	0.247	0.125	0.755	1.079	1.082	0.755	1.001	0.879
		Left Cheek at 0mm	0.217	0.203	0.189	0.215	0.223	0.385	0.097	0.157	0.123	0.994	1.020	1.028	0.902	0.962	0.928
		Left Tilted at 0mm	0.175	0.090	0.001	0.404	0.350	0.406	0.001	0.288	0.129	0.672	1.075	1.021	0.672	0.959	0.800
Ant 2	Ant 6	Right Cheek at 0mm	0.342	0.341	0.156	0.198	0.182	0.343	0.050	0.142	0.129	1.182	1.224	1.208	1.076	1.168	1.155
		Right Tilted at 0mm	0.269	0.131	0.001	0.325	0.328	0.405	0.001	0.247	0.125	0.806	1.130	1.133	0.806	1.052	0.930
		Left Cheek at 0mm	0.217	0.148	0.189	0.215	0.223	0.385	0.097	0.157	0.123	0.939	0.965	0.973	0.847	0.907	0.873
		Left Tilted at 0mm	0.175	0.042	0.001	0.404	0.350	0.406	0.001	0.288	0.129	0.624	1.027	0.973	0.624	0.911	0.752
Ant 5	Ant 6	Right Cheek at 0mm	0.458	0.341	0.156	0.198	0.182	0.343	0.050	0.142	0.129	1.298	1.340	1.324	1.192	1.284	1.271
		Right Tilted at 0mm	0.080	0.131	0.001	0.325	0.328	0.405	0.001	0.247	0.125	0.617	0.941	0.944	0.617	0.863	0.741
		Left Cheek at 0mm	0.203	0.148	0.189	0.215	0.223	0.385	0.097	0.157	0.123	0.925	0.951	0.959	0.833	0.893	0.859
		Left Tilted at 0mm	0.090	0.042	0.001	0.404	0.350	0.406	0.001	0.288	0.129	0.539	0.942	0.888	0.539	0.826	0.667

<WWAN ECI 8, WLAN Index 5, BT/Thread Index 5_Open Mode>

WWAN1	WWAN2	Exposure Position	1	2	3	4	5	6	7	8	9	1+2+3+6 Summed 1g SAR (W/kg)	1+2+4+6 Summed 1g SAR (W/kg)	1+2+5+6 Summed 1g SAR (W/kg)	1+2+6+7 Summed 1g SAR (W/kg)	1+2+6+8 Summed 1g SAR (W/kg)	1+2+6+9 Summed 1g SAR (W/kg)
			WWAN1	WWAN2	2.4GHz WLAN Ant 3	2.4GHz WLAN Ant 4	2.4GHz WLAN Ant MIMO	5/6GHz WLAN Ant MIMO	Bluetooth Ant 3	Bluetooth/ Thread Ant 4	Bluetooth Ant MIMO						
			1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)						
Ant 0	Ant 1	Right Cheek at 0mm	0.335	0.753	0.017	0.096	0.081	0.106	0.161	0.144	0.132	1.211	1.290	1.275	1.355	1.338	1.326
		Right Tilted at 0mm	0.444	0.740	0.001	0.160	0.090	0.156	0.027	0.187	0.192	1.341	1.500	1.430	1.367	1.527	1.532
		Left Cheek at 0mm	0.434	0.410	0.019	0.095	0.086	0.106	0.185	0.166	0.170	0.969	1.045	1.036	1.135	1.116	1.120
		Left Tilted at 0mm	0.327	0.353	0.001	0.187	0.099	0.193	0.001	0.188	0.193	0.874	1.060	0.972	0.874	1.061	1.066
Ant 0	Ant 2	Right Cheek at 0mm	0.335	0.152	0.017	0.096	0.081	0.106	0.161	0.144	0.132	0.610	0.689	0.674	0.754	0.737	0.725
		Right Tilted at 0mm	0.444	0.142	0.001	0.160	0.090	0.156	0.027	0.187	0.192	0.743	0.902	0.832	0.769	0.929	0.934
		Left Cheek at 0mm	0.434	0.170	0.019	0.095	0.086	0.106	0.185	0.166	0.170	0.729	0.805	0.796	0.895	0.876	0.880
		Left Tilted at 0mm	0.327	0.115	0.001	0.187	0.099	0.193	0.001	0.188	0.193	0.636	0.822	0.734	0.636	0.823	0.828
Ant 0	Ant 5	Right Cheek at 0mm	0.335	0.313	0.017	0.096	0.081	0.106	0.161	0.144	0.132	0.771	0.850	0.835	0.915	0.898	0.886
		Right Tilted at 0mm	0.444	0.271	0.001	0.160	0.090	0.156	0.027	0.187	0.192	0.872	1.031	0.961	0.898	1.058	1.063
		Left Cheek at 0mm	0.434	0.733	0.019	0.095	0.086	0.106	0.185	0.166	0.170	1.292	1.368	1.359	1.458	1.439	1.443
		Left Tilted at 0mm	0.327	0.379	0.001	0.187	0.099	0.193	0.001	0.188	0.193	0.900	1.086	0.998	0.900	1.087	1.092
Ant 1	Ant 2	Right Cheek at 0mm	0.753	0.152	0.017	0.096	0.081	0.106	0.161	0.144	0.132	1.028	1.107	1.092	1.172	1.155	1.143
		Right Tilted at 0mm	0.740	0.142	0.001	0.160	0.090	0.156	0.027	0.187	0.192	1.039	1.198	1.128	1.065	1.225	1.230
		Left Cheek at 0mm	0.410	0.170	0.019	0.095	0.086	0.106	0.185	0.166	0.170	0.705	0.781	0.772	0.871	0.852	0.856
		Left Tilted at 0mm	0.353	0.115	0.001	0.187	0.099	0.193	0.001	0.188	0.193	0.662	0.848	0.760	0.662	0.849	0.854
Ant 1	Ant 6	Right Cheek at 0mm	0.753	0.288	0.017	0.096	0.081	0.106	0.161	0.144	0.132	1.164	1.243	1.228	1.308	1.291	1.279
		Right Tilted at 0mm	0.740	0.181	0.001	0.160	0.090	0.156	0.027	0.187	0.192	1.078	1.237	1.167	1.104	1.264	1.269
		Left Cheek at 0mm	0.410	0.451	0.019	0.095	0.086	0.106	0.185	0.166	0.170	0.986	1.062	1.053	1.152	1.133	1.137
		Left Tilted at 0mm	0.353	0.163	0.001	0.187	0.099	0.193	0.001	0.188	0.193	0.710	0.896	0.808	0.710	0.897	0.902
Ant 2	Ant 5	Right Cheek at 0mm	0.152	0.313	0.017	0.096	0.081	0.106	0.161	0.144	0.132	0.588	0.667	0.652	0.732	0.715	0.703
		Right Tilted at 0mm	0.142	0.271	0.001	0.160	0.090	0.156	0.027	0.187	0.192	0.570	0.729	0.659	0.596	0.756	0.761
		Left Cheek at 0mm	0.170	0.733	0.019	0.095	0.086	0.106	0.185	0.166	0.170	1.028	1.104	1.095	1.194	1.175	1.179
		Left Tilted at 0mm	0.115	0.379	0.001	0.187	0.099	0.193	0.001	0.188	0.193	0.688	0.874	0.786	0.688	0.875	0.880
Ant 2	Ant 6	Right Cheek at 0mm	0.152	0.288	0.017	0.096	0.081	0.106	0.161	0.144	0.132	0.563	0.642	0.627	0.707	0.690	0.678
		Right Tilted at 0mm	0.142	0.181	0.001	0.160	0.090	0.156	0.027	0.187	0.192	0.480	0.639	0.569	0.506	0.666	0.671
		Left Cheek at 0mm	0.170	0.451	0.019	0.095	0.086	0.106	0.185	0.166	0.170	0.746	0.822	0.813	0.912	0.893	0.897
		Left Tilted at 0mm	0.115	0.163	0.001	0.187	0.099	0.193	0.001	0.188	0.193	0.472	0.658	0.570	0.472	0.659	0.664
Ant 5	Ant 6	Right Cheek at 0mm	0.313	0.288	0.017	0.096	0.081	0.106	0.161	0.144	0.132	0.724	0.803	0.788	0.868	0.851	0.839
		Right Tilted at 0mm	0.271	0.181	0.001	0.160	0.090	0.156	0.027	0.187	0.192	0.609	0.768	0.698	0.635	0.795	0.800
		Left Cheek at 0mm	0.733	0.451	0.019	0.095	0.086	0.106	0.185	0.166	0.170	1.309	1.385	1.376	1.475	1.456	1.460
		Left Tilted at 0mm	0.379	0.163	0.001	0.187	0.099	0.193	0.001	0.188	0.193	0.736	0.922	0.834	0.736	0.923	0.928

<WLAN Index 1, BT/Thread Index 1_Close Mode>

Exposure Position	1	2	3	4	5	6	7	8	1+4 Summed 1g SAR (W/kg)	2+4 Summed 1g SAR (W/kg)	3+4 Summed 1g SAR (W/kg)	4+5 Summed 1g SAR (W/kg)	4+6 Summed 1g SAR (W/kg)	4+7 Summed 1g SAR (W/kg)	4+8 Summed 1g SAR (W/kg)
	2.4GHz WLAN Ant 3	2.4GHz WLAN Ant 4	2.4GHz WLAN Ant MIMO	5/6GHz WLAN Ant MIMO	Bluetooth Ant 3	Bluetooth Ant 4	Bluetooth Ant MIMO	Thread Ant 4							
	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)							
Right Cheek at 0mm	0.318	0.337	0.288	0.751	0.050	0.138	0.129	0.142	1.069	1.088	1.039	0.801	0.889	0.880	0.893
Right Tilted at 0mm	0.002	0.552	0.488	0.781	0.001	0.158	0.125	0.247	0.783	1.333	1.269	0.782	0.939	0.906	1.028
Left Cheek at 0mm	0.384	0.365	0.354	0.631	0.097	0.146	0.123	0.157	1.015	0.996	0.985	0.728	0.777	0.754	0.788
Left Tilted at 0mm	0.002	0.686	0.505	0.784	0.001	0.162	0.129	0.288	0.786	1.470	1.289	0.785	0.946	0.913	1.072

<WLAN Index 5, BT/Thread Index 5_Open Mode>

Exposure Position	1	2	3	4	5	6	7	8	1+4 Summed 1g SAR (W/kg)	2+4 Summed 1g SAR (W/kg)	3+4 Summed 1g SAR (W/kg)	4+5 Summed 1g SAR (W/kg)	4+6 Summed 1g SAR (W/kg)	4+7 Summed 1g SAR (W/kg)	4+8 Summed 1g SAR (W/kg)
	2.4GHz WLAN Ant 3	2.4GHz WLAN Ant 4	2.4GHz WLAN Ant MIMO	5/6GHz WLAN Ant MIMO	Bluetooth Ant 3	Bluetooth Ant 4	Bluetooth Ant MIMO	Thread Ant 4							
	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)							
Right Cheek at 0mm	0.017	0.096	0.081	0.106	0.161	0.144	0.132	0.121	0.123	0.202	0.187	0.267	0.250	0.238	0.227
Right Tilted at 0mm	0.001	0.160	0.090	0.156	0.027	0.169	0.192	0.187	0.157	0.316	0.246	0.183	0.325	0.348	0.343
Left Cheek at 0mm	0.019	0.095	0.086	0.106	0.185	0.166	0.170	0.144	0.125	0.201	0.192	0.291	0.272	0.276	0.250
Left Tilted at 0mm	0.001	0.187	0.099	0.193	0.001	0.187	0.193	0.188	0.194	0.380	0.292	0.194	0.380	0.386	0.381



F.4 Hotspot Sim-Tx analysis

<WWAN ECI 6, WLAN Index 4, BT/Thread Index 2 Close Mode>

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<WWAN ECI 11, WLAN Index 9, BT/Thread Index 6_Open Mode>

WWAN1	WWAN2	Exposure Position	1	2	3	4	5	6	7	8	9	1+2+3+6 Summed 1g SAR (W/kg)	1+2+4+6 Summed 1g SAR (W/kg)	1+2+5+6 Summed 1g SAR (W/kg)	1+2+6+7 Summed 1g SAR (W/kg)	1+2+6+8 Summed 1g SAR (W/kg)	1+2+6+9 Summed 1g SAR (W/kg)	1+2+3+6 SPLSR	1+2+3+6 Case No.	1+2+4+6 SPLSR	1+2+4+6 Case No.	1+2+5+6 SPLSR	1+2+5+6 Case No.	1+2+6+7 SPLSR	1+2+6+7 Case No.	1+2+6+8 SPLSR	1+2+6+8 Case No.	1+2+6+9 SPLSR	1+2+6+9 Case No.
			WWAN1	WWAN2	2.4GHz WLAN Ant 3	2.4GHz WLAN Ant 4	2.4GHz WLAN Ant MIMO	5/6GHz WLAN Ant MIMO	Bluetooth Ant 3	Bluetooth Ant 4	Bluetooth Ant MIMO																		
			1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)																		
Ant 0	Ant 1	Front at 5mm	0.516	0.452	0.081	0.225	0.218	0.408	0.408	0.230	0.196	1.457	1.601	1.594	1.784	1.606	1.572			0.02	Case 267			0.03	Case 268	0.02	Case 269		
		Back at 5mm	0.441	0.433	0.074	0.179	0.215	0.236	0.298	0.209	0.221	1.184	1.289	1.325	1.408	1.319	1.331												
		Right Edge at 5mm	0.495	0.451	0.020	0.034	0.032	0.255	0.106	0.023	0.035	1.221	1.235	1.233	1.307	1.224	1.236												
		Top Edge at 5mm		0.370		0.378	0.362	0.408		0.382	0.383	0.778	1.156	1.140	0.778	1.160	1.161												
		Bottom Edge at 5mm	0.304									0.304	0.304	0.304	0.304	0.304	0.304												
Ant 0	Ant 2	Front at 5mm	0.516	0.745	0.081	0.225	0.218	0.408	0.408	0.230	0.196	1.750	1.894	1.887	2.077	1.899	1.865	0.03	Case 270	0.03	Case 271	0.03	Case 272	0.03	Case 273	0.03	Case 274	0.03	Case 275
		Back at 5mm	0.441	0.584	0.074	0.179	0.215	0.236	0.298	0.209	0.221	1.335	1.440	1.476	1.559	1.470	1.482												
		Right Edge at 5mm	0.495	0.403	0.020	0.034	0.032	0.255	0.106	0.023	0.035	1.173	1.187	1.185	1.259	1.176	1.188												
		Top Edge at 5mm				0.378	0.362	0.408		0.382	0.383	0.408	0.786	0.770	0.408	0.790	0.791												
		Bottom Edge at 5mm	0.304	0.750								1.054	1.054	1.054	1.054	1.054	1.054												
Ant 0	Ant 5	Front at 5mm	0.516	0.321	0.081	0.225	0.218	0.408	0.408	0.230	0.196	1.326	1.470	1.463	1.653	1.475	1.441							0.04	Case 276				
		Back at 5mm	0.441	0.322	0.074	0.179	0.215	0.236	0.298	0.209	0.221	1.073	1.178	1.214	1.297	1.208	1.220												
		Right Edge at 5mm	0.495	0.137	0.020	0.034	0.032	0.255	0.106	0.023	0.035	0.907	0.921	0.919	0.993	0.910	0.922												
		Top Edge at 5mm				0.378	0.362	0.408		0.382	0.383	0.408	0.786	0.770	0.408	0.790	0.791												
		Bottom Edge at 5mm	0.304									0.304	0.304	0.304	0.304	0.304	0.304												
Ant 1	Ant 2	Front at 5mm	0.452	0.745	0.081	0.225	0.218	0.408	0.408	0.230	0.196	1.686	1.830	1.823	2.013	1.835	1.801	0.02	Case 277	0.02	Case 278	0.02	Case 279	0.02	Case 280	0.02	Case 281	0.02	Case 282
		Back at 5mm	0.433	0.584	0.074	0.179	0.215	0.236	0.298	0.209	0.221	1.327	1.432	1.468	1.551	1.462	1.474												
		Right Edge at 5mm	0.451	0.403	0.020	0.034	0.032	0.255	0.106	0.023	0.035	1.129	1.143	1.141	1.215	1.132	1.144												
		Top Edge at 5mm	0.370			0.378	0.362	0.408		0.382	0.383	0.778	1.156	1.140	0.778	1.160	1.161												
		Bottom Edge at 5mm		0.750								0.750	0.750	0.750	0.750	0.750	0.750												
Ant 1	Ant 6	Front at 5mm	0.452	0.669	0.081	0.225	0.218	0.408	0.408	0.230	0.196	1.610	1.754	1.747	1.937	1.759	1.725	0.03	Case 283	0.03	Case 284	0.03	Case 285	0.03	Case 286	0.03	Case 287	0.03	Case 288
		Back at 5mm	0.433	0.552	0.074	0.179	0.215	0.236	0.298	0.209	0.221	1.295	1.400	1.436	1.519	1.430	1.442												
		Right Edge at 5mm	0.451	0.378	0.020	0.034	0.032	0.255	0.106	0.023	0.035	1.104	1.118	1.116	1.190	1.107	1.119												
		Top Edge at 5mm	0.370			0.378	0.362	0.408		0.382	0.383	0.778	1.156	1.140	0.778	1.160	1.161												
		Bottom Edge at 5mm		0.251								0.251	0.251	0.251	0.251	0.251	0.251												
Ant 2	Ant 5	Front at 5mm	0.745	0.321	0.081	0.225	0.218	0.408	0.408	0.230	0.196	1.555	1.699	1.692	1.882	1.704	1.670			0.04	Case 289	0.04	Case 290	0.04	Case 291	0.04	Case 292	0.03	Case 293
		Back at 5mm	0.584	0.322	0.074	0.179	0.215	0.236	0.298	0.209	0.221	1.216	1.321	1.357	1.440	1.351	1.363												
		Right Edge at 5mm	0.403	0.137	0.020	0.034	0.032	0.255	0.106	0.023	0.035	0.815	0.829	0.827	0.901	0.818	0.830												
		Top Edge at 5mm				0.378	0.362	0.408		0.382	0.383	0.408	0.786	0.770	0.408	0.790	0.791												
		Bottom Edge at 5mm	0.750									0.750	0.750	0.750	0.750	0.750	0.750												
Ant 2	Ant 6	Front at 5mm	0.745	0.669	0.081	0.225	0.218	0.408	0.408	0.230	0.196	1.903	2.047	2.040	2.230	2.052	2.018	0.04	Case 294	0.04	Case 295	0.04	Case 296	0.04	Case 297	0.04	Case 298	0.04	Case 299
		Back at 5mm	0.584	0.552	0.074	0.179	0.215	0.236	0.298	0.209	0.221	1.446	1.551	1.587	1.670	1.581	1.593							0.04	Case 300				
		Right Edge at 5mm	0.403	0.378	0.020	0.034	0.032	0.255	0.106	0.023	0.035	1.056	1.070	1.068	1.142	1.059	1.071												
		Top Edge at 5mm				0.378	0.362	0.408		0.382	0.383	0.408	0.786	0.770	0.408	0.790	0.791												
		Bottom Edge at 5mm	0.750	0.251								1.001	1.001	1.001	1.001	1.001	1.001												
Ant 5	Ant 6	Front at 5mm	0.321	0.669	0.081	0.225	0.218	0.408	0.408	0.230	0.196	1.479	1.623	1.616	1.806	1.628	1.594			0.04	Case 301	0.04	Case 302	0.04	Case 303	0.04	Case 304		
		Back at 5mm	0.322	0.552	0.074	0.179	0.215	0.236	0.298	0.209	0.221	1.184	1.289	1.325	1.408	1.319	1.331												
		Right Edge at 5mm	0.137	0.378	0.020	0.034	0.032	0.255	0.106	0.023	0.035	0.790	0.804	0.802	0.876	0.793	0.805												
		Top Edge at 5mm				0.378	0.362	0.408		0.382	0.383	0.408	0.786	0.770	0.408	0.790	0.791												
		Bottom Edge at 5mm		0.251								0.251	0.251	0.251	0.251	0.251	0.251												

F.5 Body-worn Sim-Tx analysis
<WWAN ECI 4_Close Mode>

WWAN1	WWAN2	Exposure Position	1	2	1+2 Summed 1g SAR (W/kg)	1+2 SPLSR	1+2 Case No.
			WWAN1	WWAN2			
			1g SAR (W/kg)	1g SAR (W/kg)			
Ant 0	Ant 1	Front at 5mm	0.395	0.770	1.165		
		Back at 5mm	0.795	0.991	1.786	0.02	Case 1
Ant 0	Ant 2	Front at 5mm	0.395	0.470	0.865		
		Back at 5mm	0.795	0.788	1.583		
Ant 0	Ant 5	Front at 5mm	0.395	0.184	0.579		
		Back at 5mm	0.795	0.692	1.487		
Ant 1	Ant 2	Front at 5mm	0.770	0.470	1.240		
		Back at 5mm	0.991	0.788	1.779	0.02	Case 2
Ant 1	Ant 6	Front at 5mm	0.770	0.228	0.998		
		Back at 5mm	0.991	0.829	1.820	0.03	Case 3
Ant 2	Ant 5	Front at 5mm	0.470	0.184	0.654		
		Back at 5mm	0.788	0.692	1.480		
Ant 2	Ant 6	Front at 5mm	0.470	0.228	0.698		
		Back at 5mm	0.788	0.829	1.617	0.04	Case 4
Ant 5	Ant 6	Front at 5mm	0.184	0.228	0.412		
		Back at 5mm	0.692	0.829	1.521		

<WWAN ECI 9_Open Mode>

WWAN1	WWAN2	Exposure Position	1	2	1+2 Summed 1g SAR (W/kg)	1+2 SPLSR	1+2 Case No.
			WWAN1	WWAN2			
			1g SAR (W/kg)	1g SAR (W/kg)			
Ant 0	Ant 1	Front at 5mm	0.794	0.986	1.780	0.02	Case 5
		Back at 5mm	0.643	0.971	1.614	0.02	Case 6
Ant 0	Ant 2	Front at 5mm	0.794	0.781	1.575		
		Back at 5mm	0.643	0.654	1.297		
Ant 0	Ant 5	Front at 5mm	0.794	0.593	1.387		
		Back at 5mm	0.643	0.572	1.215		
Ant 1	Ant 2	Front at 5mm	0.986	0.781	1.767	0.02	Case 7
		Back at 5mm	0.971	0.654	1.625	0.01	Case 8
Ant 1	Ant 6	Front at 5mm	0.986	0.946	1.932	0.03	Case 9
		Back at 5mm	0.971	0.780	1.751	0.03	Case 10
Ant 2	Ant 5	Front at 5mm	0.781	0.593	1.374		
		Back at 5mm	0.654	0.572	1.226		
Ant 2	Ant 6	Front at 5mm	0.781	0.946	1.727	0.04	Case 11
		Back at 5mm	0.654	0.780	1.434		
Ant 5	Ant 6	Front at 5mm	0.593	0.946	1.539		
		Back at 5mm	0.572	0.780	1.352		



<WWAN ECI 5, WLAN Index 4, BT/Thread Index 2_Close Mode>

WWAN1	WWAN2	Exposure Position	1	2	3	4	5	6	7	8	9	1+2+3+6 Summed 1g SAR (W/kg)	1+2+4+6 Summed 1g SAR (W/kg)	1+2+5+6 Summed 1g SAR (W/kg)	1+2+6+7 Summed 1g SAR (W/kg)	1+2+6+8 Summed 1g SAR (W/kg)	1+2+3+6 SPLSR	1+2+3+6 Case No.	1+2+4+6 SPLSR	1+2+4+6 Case No.	1+2+5+6 SPLSR	1+2+5+6 Case No.	1+2+6+7 SPLSR	1+2+6+7 Case No.	1+2+6+8 SPLSR	1+2+6+8 Case No.	1+2+6+9 SPLSR	1+2+6+9 Case No.	
			WWAN1	WWAN2	2.4GHz WLAN Ant 3	2.4GHz WLAN Ant 4	2.4GHz WLAN Ant MIMO	5/6GHz WLAN Ant MIMO	Bluetooth Ant 3	Bluetooth Thread Ant 4	Bluetooth Ant MIMO																		
			1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)																		
Ant 0	Ant 1	Front at 5mm	0.377	0.538	0.042	0.014	0.013	0.115	0.001	0.014	0.001	1.072	1.044	1.043	1.031	1.044	1.031												
		Back at 5mm	0.759	0.601	0.077	0.284	0.267	0.409	0.374	0.266	0.253	1.846	2.053	2.036	2.143	2.035	2.022	0.03	Case 15	0.04	Case 16	0.04	Case 17	0.04	Case 18	0.04	Case 19	0.04	Case 20
Ant 0	Ant 2	Front at 5mm	0.377	0.448	0.042	0.014	0.013	0.115	0.001	0.014	0.001	0.982	0.954	0.953	0.941	0.954	0.941												
		Back at 5mm	0.759	0.752	0.077	0.284	0.267	0.409	0.374	0.266	0.253	1.997	2.204	2.187	2.294	2.186	2.173	0.04	Case 21	0.03	Case 22	0.04	Case 23	0.04	Case 24	0.03	Case 25	0.04	Case 26
Ant 0	Ant 5	Front at 5mm	0.377	0.097	0.042	0.014	0.013	0.115	0.001	0.014	0.001	0.631	0.603	0.602	0.590	0.603	0.590												
		Back at 5mm	0.759	0.370	0.077	0.284	0.267	0.409	0.374	0.266	0.253	1.615	1.822	1.805	1.912	1.804	1.791	0.04	Case 27	0.04	Case 28	0.04	Case 29	0.04	Case 30	0.04	Case 31	0.04	Case 32
Ant 1	Ant 2	Front at 5mm	0.538	0.448	0.042	0.014	0.013	0.115	0.001	0.014	0.001	1.143	1.115	1.114	1.102	1.115	1.102												
		Back at 5mm	0.601	0.752	0.077	0.284	0.267	0.409	0.374	0.266	0.253	1.839	2.046	2.029	2.136	2.028	2.015	0.02	Case 33	0.02	Case 34	0.03	Case 35	0.03	Case 36	0.02	Case 37	0.03	Case 38
Ant 1	Ant 6	Front at 5mm	0.538	0.123	0.042	0.014	0.013	0.115	0.001	0.014	0.001	0.818	0.790	0.789	0.777	0.790	0.777												
		Back at 5mm	0.601	0.558	0.077	0.284	0.267	0.409	0.374	0.266	0.253	1.645	1.852	1.835	1.942	1.834	1.821	0.03	Case 39	0.03	Case 40	0.04	Case 41	0.04	Case 42	0.03	Case 43	0.04	Case 44
Ant 2	Ant 5	Front at 5mm	0.448	0.097	0.042	0.014	0.013	0.115	0.001	0.014	0.001	0.702	0.674	0.673	0.661	0.674	0.661												
		Back at 5mm	0.752	0.370	0.077	0.284	0.267	0.409	0.374	0.266	0.253	1.608	1.815	1.798	1.905	1.797	1.784	0.03	Case 45	0.04	Case 46	0.04	Case 47	0.04	Case 48	0.04	Case 49	0.04	Case 50
Ant 2	Ant 6	Front at 5mm	0.448	0.123	0.042	0.014	0.013	0.115	0.001	0.014	0.001	0.728	0.700	0.699	0.687	0.700	0.687												
		Back at 5mm	0.752	0.558	0.077	0.284	0.267	0.409	0.374	0.266	0.253	1.796	2.003	1.986	2.093	1.985	1.972	0.04	Case 51	0.04	Case 52	0.04	Case 53	0.04	Case 54	0.04	Case 55	0.04	Case 56
Ant 5	Ant 6	Front at 5mm	0.097	0.123	0.042	0.014	0.013	0.115	0.001	0.014	0.001	0.377	0.349	0.348	0.336	0.349	0.336												
		Back at 5mm	0.370	0.558	0.077	0.284	0.267	0.409	0.374	0.266	0.253	1.414	1.621	1.604	1.711	1.603	1.590			0.03	Case 57	0.04	Case 58	0.03	Case 59	0.03	Case 60		

<WWAN ECI 10, WLAN Index 9, BT/Thread Index 6_Open Mode>

WWAN1	WWAN2	Exposure Position	1	2	3	4	5	6	7	8	9	1+2+3+6 Summed 1g SAR (W/kg)	1+2+4+6 Summed 1g SAR (W/kg)	1+2+5+6 Summed 1g SAR (W/kg)	1+2+6+7 Summed 1g SAR (W/kg)	1+2+6+8 Summed 1g SAR (W/kg)	1+2+6+9 Summed 1g SAR (W/kg)	1+2+3+6 SPLSR	1+2+3+6 Case No.	1+2+4+6 SPLSR	1+2+4+6 Case No.	1+2+5+6 SPLSR	1+2+5+6 Case No.	1+2+6+7 SPLSR	1+2+6+7 Case No.	1+2+6+8 SPLSR	1+2+6+8 Case No.	1+2+6+9 SPLSR	1+2+6+9 Case No.
			WWAN1	WWAN2	2.4GHz WLAN Ant 3	2.4GHz WLAN Ant 4	2.4GHz WLAN Ant MIMO	5/6GHz WLAN Ant MIMO	Bluetooth Ant 3	Bluetooth Ant 4	Bluetooth Ant MIMO								1+2+3+6 Case No.		1+2+4+6 Case No.		1+2+5+6 Case No.		1+2+6+7 Case No.		1+2+6+8 Case No.		1+2+6+9 Case No.
			1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)								1g SAR (W/kg)		1g SAR (W/kg)		1g SAR (W/kg)		1g SAR (W/kg)		1g SAR (W/kg)		1g SAR (W/kg)
Ant 0	Ant 1	Front at 5mm	0.759	0.730	0.081	0.225	0.218	0.408	0.408	0.230	0.196	1.978	2.122	2.115	2.305	2.127	2.093	0.04	Case 133	0.03	Case 134	0.04	Case 135	0.04	Case 136	0.03	Case 137	0.03	Case 138
		Back at 5mm	0.614	0.737	0.074	0.179	0.215	0.297	0.298	0.209	0.221	1.722	1.827	1.863	1.946	1.857	1.869	0.03	Case 139	0.03	Case 140	0.03	Case 141	0.04	Case 142	0.03	Case 143	0.03	Case 144
Ant 0	Ant 2	Front at 5mm	0.759	0.745	0.081	0.225	0.218	0.408	0.408	0.230	0.196	1.993	2.137	2.130	2.320	2.142	2.108	0.04	Case 145	0.03	Case 146	0.04	Case 147	0.04	Case 148	0.03	Case 149	0.03	Case 150
		Back at 5mm	0.614	0.625	0.074	0.179	0.215	0.297	0.298	0.209	0.221	1.610	1.715	1.751	1.834	1.745	1.757	0.03	Case 151	0.02	Case 152	0.03	Case 153	0.03	Case 154	0.03	Case 155	0.03	Case 156
Ant 0	Ant 5	Front at 5mm	0.759	0.593	0.081	0.225	0.218	0.408	0.408	0.230	0.196	1.841	1.985	1.978	2.168	1.990	1.956	0.03	Case 157	0.03	Case 158	0.03	Case 159	0.03	Case 160	0.03	Case 161	0.03	Case 162
		Back at 5mm	0.614	0.572	0.074	0.179	0.215	0.297	0.298	0.209	0.221	1.557	1.662	1.698	1.781	1.692	1.704			0.03	Case 163	0.03	Case 164	0.03	Case 165	0.03	Case 166	0.03	Case 167
Ant 1	Ant 2	Front at 5mm	0.730	0.745	0.081	0.225	0.218	0.408	0.408	0.230	0.196	1.964	2.108	2.101	2.291	2.113	2.079	0.03	Case 168	0.02	Case 169	0.03	Case 170	0.03	Case 171	0.02	Case 172	0.02	Case 173
		Back at 5mm	0.737	0.625	0.074	0.179	0.215	0.297	0.298	0.209	0.221	1.733	1.838	1.874	1.957	1.868	1.880	0.02	Case 174	0.02	Case 175	0.03	Case 176	0.03	Case 177	0.02	Case 178	0.03	Case 179
Ant 1	Ant 6	Front at 5mm	0.730	0.669	0.081	0.225	0.218	0.408	0.408	0.230	0.196	1.888	2.032	2.025	2.215	2.037	2.003	0.04	Case 180	0.04	Case 181	0.04	Case 182	0.04	Case 183	0.04	Case 184	0.04	Case 185
		Back at 5mm	0.737	0.552	0.074	0.179	0.215	0.297	0.298	0.209	0.221	1.660	1.765	1.801	1.884	1.795	1.807	0.04	Case 186	0.03	Case 187	0.04	Case 188	0.04	Case 189	0.03	Case 190	0.04	Case 191
Ant 2	Ant 5	Front at 5mm	0.745	0.593	0.081	0.225	0.218	0.408	0.408	0.230	0.196	1.827	1.971	1.964	2.154	1.976	1.942	0.03	Case 192	0.02	Case 193	0.03	Case 194	0.03	Case 195	0.02	Case 196	0.02	Case 197
		Back at 5mm	0.625	0.572	0.074	0.179	0.215	0.297	0.298	0.209	0.221	1.568	1.673	1.709	1.792	1.703	1.715			0.03	Case 198	0.03	Case 199	0.04	Case 200	0.03	Case 201	0.03	Case 202
Ant 2	Ant 6	Front at 5mm	0.745	0.669	0.081	0.225	0.218	0.408	0.408	0.230	0.196	1.903	2.047	2.040	2.230	2.052	2.018	0.04	Case 203	0.04	Case 204	0.04	Case 205	0.04	Case 206	0.04	Case 207	0.04	Case 208
		Back at 5mm	0.625	0.552	0.074	0.179	0.215	0.297	0.298	0.209	0.221	1.548	1.653	1.689	1.772	1.683	1.695			0.03	Case 209	0.04	Case 210	0.04	Case 211	0.03	Case 212	0.04	Case 213
Ant 5	Ant 6	Front at 5mm	0.593	0.669	0.081	0.225	0.218	0.408	0.408	0.230	0.196	1.751	1.895	1.888	2.078	1.900	1.866	0.04	Case 214	0.04	Case 215	0.04	Case 216	0.04	Case 217	0.04	Case 218	0.04	Case 219
		Back at 5mm	0.572	0.552	0.074	0.179	0.215	0.297	0.298	0.209	0.221	1.495	1.600	1.636	1.719	1.630	1.642			0.04	Case 220	0.04	Case 221	0.04	Case 222	0.04	Case 223	0.04	Case 224

<WWAN ECI 5, BT/Thread Index 3_Close Mode>

WWAN1	WWAN2	Exposure Position	1	2	3	4	5	1+2+3 Summed 1g SAR (W/kg)	1+2+4 Summed 1g SAR (W/kg)	1+2+5 Summed 1g SAR (W/kg)	1+2+3 SPLSR	1+2+3 Case No.	1+2+4 SPLSR	1+2+4 Case No.	1+2+5 SPLSR	1+2+5 Case No.
			WWAN1	WWAN2	Bluetooth Ant 3	Bluetooth/Thread Ant 4	Bluetooth Ant MIMO									
			1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)									
Ant 0	Ant 1	Front at 5mm	0.377	0.538	0.001	0.385	0.031	0.916	1.300	0.946						
		Back at 5mm	0.759	0.601	0.374	0.797	0.736	1.734	2.157	2.096	0.03	Case 61	0.03	Case 62	0.04	Case 63
Ant 0	Ant 2	Front at 5mm	0.377	0.448	0.001	0.385	0.031	0.826	1.210	0.856						
		Back at 5mm	0.759	0.752	0.374	0.797	0.736	1.885	2.308	2.247	0.03	Case 64	0.03	Case 65	0.04	Case 66
Ant 0	Ant 5	Front at 5mm	0.377	0.097	0.001	0.385	0.031	0.475	0.859	0.505						
		Back at 5mm	0.759	0.370	0.374	0.797	0.736	1.503	1.926	1.865			0.04	Case 67	0.04	Case 68
Ant 1	Ant 2	Front at 5mm	0.538	0.448	0.001	0.385	0.031	0.987	1.371	1.017						
		Back at 5mm	0.601	0.752	0.374	0.797	0.736	1.727	2.150	2.089	0.02	Case 69	0.02	Case 70	0.03	Case 71
Ant 1	Ant 6	Front at 5mm	0.538	0.123	0.001	0.385	0.031	0.662	1.046	0.692						
		Back at 5mm	0.601	0.558	0.374	0.797	0.736	1.533	1.956	1.895			0.03	Case 72	0.04	Case 73
Ant 2	Ant 5	Front at 5mm	0.448	0.097	0.001	0.385	0.031	0.546	0.930	0.576						
		Back at 5mm	0.752	0.370	0.374	0.797	0.736	1.496	1.919	1.858			0.03	Case 74	0.04	Case 75
Ant 2	Ant 6	Front at 5mm	0.448	0.123	0.001	0.385	0.031	0.572	0.956	0.602						
		Back at 5mm	0.752	0.558	0.374	0.797	0.736	1.684	2.107	2.046	0.04	Case 76	0.03	Case 77	0.03	Case 78
Ant 5	Ant 6	Front at 5mm	0.097	0.123	0.001	0.385	0.031	0.221	0.605	0.251						
		Back at 5mm	0.370	0.558	0.374	0.797	0.736	1.302	1.725	1.664			0.03	Case 79	0.04	Case 80

<WWAN ECI 10, BT/Thread Index 7_Open Mode>

WWAN1	WWAN2	Exposure Position	1	2	3	4	5	1+2+3 Summed 1g SAR (W/kg)	1+2+4 Summed 1g SAR (W/kg)	1+2+5 Summed 1g SAR (W/kg)	1+2+3 SPLSR	1+2+3 Case No.	1+2+4 SPLSR	1+2+4 Case No.	1+2+5 SPLSR	1+2+5 Case No.
			WWAN1	WWAN2	Bluetooth Ant 3	Bluetooth/Thread Ant 4	Bluetooth Ant MIMO									
			1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)									
Ant 0	Ant 1	Front at 5mm	0.759	0.730	0.470	0.719	0.738	1.959	2.208	2.227	0.03	Case 225	0.03	Case 226	0.04	Case 227
		Back at 5mm	0.614	0.737	0.304	0.767	0.766	1.655	2.118	2.117	0.03	Case 228	0.03	Case 229	0.04	Case 230
Ant 0	Ant 2	Front at 5mm	0.759	0.745	0.470	0.719	0.738	1.974	2.223	2.242	0.03	Case 231	0.03	Case 232	0.04	Case 233
		Back at 5mm	0.614	0.625	0.304	0.767	0.766	1.543	2.006	2.005			0.02	Case 234	0.04	Case 235
Ant 0	Ant 5	Front at 5mm	0.759	0.593	0.470	0.719	0.738	1.822	2.071	2.090	0.03	Case 236	0.03	Case 237	0.03	Case 238
		Back at 5mm	0.614	0.572	0.304	0.767	0.766	1.490	1.953	1.952			0.03	Case 239	0.03	Case 240
Ant 1	Ant 2	Front at 5mm	0.730	0.745	0.470	0.719	0.738	1.945	2.194	2.213	0.02	Case 241	0.03	Case 242	0.03	Case 243
		Back at 5mm	0.737	0.625	0.304	0.767	0.766	1.666	2.129	2.128	0.02	Case 244	0.02	Case 245	0.03	Case 246
Ant 1	Ant 6	Front at 5mm	0.730	0.669	0.470	0.719	0.738	1.869	2.118	2.137	0.03	Case 247	0.04	Case 248	0.04	Case 249
		Back at 5mm	0.737	0.552	0.304	0.767	0.766	1.593	2.056	2.055			0.03	Case 250	0.04	Case 251
Ant 2	Ant 5	Front at 5mm	0.745	0.593	0.470	0.719	0.738	1.808	2.057	2.076	0.04	Case 252	0.03	Case 253	0.03	Case 254
		Back at 5mm	0.625	0.572	0.304	0.767	0.766	1.501	1.964	1.963			0.03	Case 255	0.04	Case 256
Ant 2	Ant 6	Front at 5mm	0.745	0.669	0.470	0.719	0.738	1.884	2.133	2.152	0.03	Case 257	0.03	Case 258	0.04	Case 259
		Back at 5mm	0.625	0.552	0.304	0.767	0.766	1.481	1.944	1.943			0.02	Case 260	0.03	Case 261
Ant 5	Ant 6	Front at 5mm	0.593	0.669	0.470	0.719	0.738	1.732	1.981	2.000	0.04	Case 262	0.04	Case 263	0.04	Case 264
		Back at 5mm	0.572	0.552	0.304	0.767	0.766	1.428	1.891	1.890			0.03	Case 265	0.04	Case 266

<WLAN Index 3, BT/Thread Index 3_Close Mode>

Exposure Position	1	2	3	4	5	6	7	8	1+4 Summed 1g SAR (W/kg)	2+4 Summed 1g SAR (W/kg)	3+4 Summed 1g SAR (W/kg)	4+5 Summed 1g SAR (W/kg)	4+6 Summed 1g SAR (W/kg)	4+7 Summed 1g SAR (W/kg)	4+8 Summed 1g SAR (W/kg)
	2.4GHz WLAN Ant 3	2.4GHz WLAN Ant 4	2.4GHz WLAN Ant MIMO	5/6GHz WLAN Ant MIMO	Bluetooth Ant 3	Bluetooth Ant 4	Bluetooth Ant MIMO	Thread Ant 4							
	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)							
Front at 5mm	0.024	0.038	0.041	0.202	0.001	0.385	0.031	0.047	0.226	0.240	0.243	0.203	0.587	0.233	0.249
Back at 5mm	0.278	0.787	0.765	0.785	0.374	0.769	0.736	0.797	1.063	1.572	1.550	1.159	1.554	1.521	1.582

<WLAN Index 8, BT/Thread Index 7_Open Mode>

Exposure Position	1	2	3	4	5	6	7	8	1+4 Summed 1g SAR (W/kg)	2+4 Summed 1g SAR (W/kg)	3+4 Summed 1g SAR (W/kg)	4+5 Summed 1g SAR (W/kg)	4+6 Summed 1g SAR (W/kg)	4+7 Summed 1g SAR (W/kg)	4+8 Summed 1g SAR (W/kg)
	2.4GHz WLAN Ant 3	2.4GHz WLAN Ant 4	2.4GHz WLAN Ant MIMO	5/6GHz WLAN Ant MIMO	Bluetooth Ant 3	Bluetooth Ant 4	Bluetooth Ant MIMO	Thread Ant 4							
	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)							
Front at 5mm	0.313	0.784	0.710	0.785	0.470	0.719	0.738	0.670	1.098	1.569	1.495	1.255	1.504	1.523	1.455
Back at 5mm	0.284	0.733	0.699	0.704	0.304	0.592	0.766	0.767	0.988	1.437	1.403	1.008	1.296	1.470	1.471

F.6 Product Specific Sim-Tx analysis
<WLAN Index 3, NFC_Close Mode>

Exposure Position	1	2	1+2 Summed 10g SAR (W/kg)
	5/6GHz WLAN Ant MIMO	NFC	
	10g SAR (W/kg)	10g SAR (W/kg)	
Front at 0mm	0.328	0.001	0.329
Back at 0mm	1.433	0.001	1.434
Left Edge at 0mm	0.112	0.001	0.113
Right Edge at 0mm	0.883	0.001	0.884
Top Edge at 0mm	1.470	0.001	1.471
Bottom Edge at 0mm		0.001	0.001

<WLAN Index 8, NFC_Open Mode>

Exposure Position	1	2	1+2 Summed 10g SAR (W/kg)
	5/6GHz WLAN Ant MIMO	NFC	
	10g SAR (W/kg)	10g SAR (W/kg)	
Front at 0mm	1.069	0.001	1.070
Back at 0mm	0.984	0.001	0.985
Left Edge at 0mm		0.001	0.001
Right Edge at 0mm	0.609	0.001	0.610
Top Edge at 0mm	1.170	0.002	1.172
Bottom Edge at 0mm		0.001	0.001

F.7 SAR Peak Location Distance and SPLSR analysis

Case 1	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 0	5mm	Back	0.795	-63	-46	-207	97.0	1.786	0.02	Not required
	Ant 1	5mm	Back	0.991	-65	51	-207				
Case 2	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 1	5mm	Back	0.991	-65	51	-207	130.8	1.779	0.02	Not required
	Ant 2	5mm	Back	0.788	-38	-77	-207				
Case 3	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 1	5mm	Back	0.991	-66	52	-207	81.2	1.82	0.03	Not required
	Ant 6	5mm	Back	0.829	-60	-29	-207				
Case 4	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 2	5mm	Back	0.788	-38	-77	-207	52.8	1.617	0.04	Not required
	Ant 6	5mm	Back	0.829	-60	-29	-207				
Case 5	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 0	5mm	Front	0.794	-63.5	-44	-207	96.0	1.78	0.02	Not required
	Ant 1	5mm	Front	0.986	-64.5	52	-207				
Case 6	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 0	5mm	Back	0.643	13.8	-50.7	-207	116.6	1.614	0.02	Not required
	Ant 1	5mm	Back	0.971	15.5	65.9	-207				
Case 7	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 1	5mm	Front	0.986	-66.5	51	-207	130.0	1.767	0.02	Not required
	Ant 2	5mm	Front	0.781	-34.5	-75	-207				
Case 8	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 1	5mm	Back	0.971	15.5	65.9	-207	154.6	1.625	0.01	Not required
	Ant 2	5mm	Back	0.654	-29.5	-82	-207				
Case 9	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 1	5mm	Front	0.986	-66.5	50	-207	78.3	1.932	0.03	Not required
	Ant 6	5mm	Front	0.946	-59.5	-28	-207				
Case 10	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 1	5mm	Back	0.971	15.5	55	-207	90.2	1.751	0.03	Not required
	Ant 6	5mm	Back	0.78	9.5	-35	-207				
Case 11	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR

	Ant 2	5mm	Front	0.781	-35.5	-77	-207	50.5	1.727	0.04	Not required
	Ant 6	5mm	Front	0.946	-58.5	-32	-207				
Case 15	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 1+3+4	5mm	Back	1.087	-63	-46	-207	78.8	1.846	0.03	Not required
	Ant 0	5mm	Back	0.759	-61.6	32.8	-207				
Case 16	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 1+3+4	5mm	Back	1.294	-63	-46	-207	78.8	2.053	0.04	Not required
	Ant 0	5mm	Back	0.759	-61.6	32.8	-207				
Case 17	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 1+3+4	5mm	Back	1.277	-63	-46	-207	78.8	2.036	0.04	Not required
	Ant 0	5mm	Back	0.759	-61.6	32.8	-207				
Case 18	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 1+3+4	5mm	Back	1.384	-63	-46	-207	78.8	2.143	0.04	Not required
	Ant 0	5mm	Back	0.759	-61.6	32.8	-207				
Case 19	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 1+3+4	5mm	Back	1.276	-63	-46	-207	78.8	2.035	0.04	Not required
	Ant 0	5mm	Back	0.759	-61.6	32.8	-207				
Case 20	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 1+3+4	5mm	Back	1.263	-63	-46	-207	78.8	2.022	0.04	Not required
	Ant 0	5mm	Back	0.759	-61.6	32.8	-207				
Case 21	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 0+2	5mm	Back	1.511	-63	-46	-207	80.2	1.997	0.04	Not required
	Ant 3+4	5mm	Back	0.486	-57	34	-207				
Case 22	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 0+2	5mm	Back	1.511	-63	-46	-207	93.6	2.204	0.03	Not required
	Ant 3+4	5mm	Back	0.693	-61.7	47.6	-207				
Case 23	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 0+2	5mm	Back	1.511	-63	-46	-207	80.2	2.187	0.04	Not required
	Ant 3+4	5mm	Back	0.676	-57	34	-207				
Case 24	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 0+2	5mm	Back	1.511	-63	-46	-207	79.2	2.294	0.04	Not required
	Ant 3+4	5mm	Back	0.783	-57	33	-207				
Case 25	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR

	Ant 0+2	5mm	Back	1.511	-63	-46	-207	93.6	2.186	0.03	Not required
	Ant 3+4	5mm	Back	0.675	-61.7	47.6	-207				
Case 26	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 0+2	5mm	Back	1.511	-63	-46	-207	78.8	2.173	0.04	Not required
	Ant 3+4	5mm	Back	0.662	-61.6	32.8	-207				
Case 27	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 0	5mm	Back	0.759	-63	-46	-207	34.0	1.129	0.04	Not required
	Ant 5	5mm	Back	0.37	-55	-13	-207				
	Ant 0	5mm	Back	0.759	-63	-46	-207	80.2	1.235	0.02	Not required
	Ant 3	5mm	Back	0.476	-57	34	-207				
	Ant 0	5mm	Back	0.759	-63	-46	-207	138.9	1.168	0.01	Not required
	Ant 4+3(4)	5mm	Back	0.409	-0.5	78	-207				
	Ant 5	5mm	Back	0.37	-64	13	-207	22.1	0.846	0.04	Not required
	Ant 3	5mm	Back	0.476	-57	34	-207				
	Ant 5	5mm	Back	0.37	-64	13	-207	90.9	0.779	0.01	Not required
	Ant 4+3(4)	5mm	Back	0.409	-0.5	78	-207				
	Ant 3	5mm	Back	0.476	-61.7	47.6	-207	68.3	0.885	0.01	Not required
	Ant 4+3(4)	5mm	Back	0.409	-0.5	78	-207				
Case 28	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 0	5mm	Back	0.759	-63	-46	-207	34.0	1.129	0.04	Not required
	Ant 5	5mm	Back	0.37	-55	-13	-207				
	Ant 0	5mm	Back	0.759	-63	-46	-207	93.6	1.158	0.01	Not required
	Ant 4+3(3)	5mm	Back	0.399	-61.7	47.6	-207				
	Ant 0	5mm	Back	0.759	-63	-46	-207	133.5	1.452	0.01	Not required
	Ant 4	5mm	Back	0.693	-19	80	-207				
	Ant 5	5mm	Back	0.37	-64	13	-207	34.7	0.769	0.02	Not required
	Ant 4+3(3)	5mm	Back	0.399	-61.7	47.6	-207				
	Ant 5	5mm	Back	0.37	-64	13	-207	80.7	1.063	0.01	Not required
	Ant 4	5mm	Back	0.693	-19	80	-207				
	Ant 4+3(3)	5mm	Back	0.399	-61.7	47.6	-207	53.6	1.092	0.02	Not required
	Ant 4	5mm	Back	0.693	-19	80	-207				
Case 29	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 0	5mm	Back	0.759	-63	-46	-207	34.0	1.129	0.04	Not required
	Ant 5	5mm	Back	0.37	-55	-13	-207				
	Ant 0	5mm	Back	0.759	-63	-46	-207	80.2	1.254	0.02	Not required
	Ant 3	5mm	Back	0.495	-57	34	-207				
	Ant 0	5mm	Back	0.759	-63	-46	-207	133.1	1.435	0.01	Not required
	Ant 4	5mm	Back	0.676	-20	80	-207				
	Ant 5	5mm	Back	0.37	-64	13	-207	22.1	0.865	0.04	Not required
	Ant 3	5mm	Back	0.495	-57	34	-207				
	Ant 5	5mm	Back	0.37	-64	13	-207	80.2	1.046	0.01	Not required
	Ant 4	5mm	Back	0.676	-20	80	-207				
	Ant 3	5mm	Back	0.495	-61.7	47.6	-207	52.8	1.171	0.02	Not required
	Ant 4	5mm	Back	0.676	-20	80	-207				
Case 30	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 0	5mm	Back	0.759	-63	-46	-207	34.0	1.129	0.04	Not required

	Ant 5	5mm	Back	0.37	-55	-13	-207				
	Ant 0	5mm	Back	0.759	-63	-46	-207	93.6	1.158	0.01	Not required
	Ant 4+3(3)	5mm	Back	0.399	-61.7	47.6	-207				
	Ant 0	5mm	Back	0.759	-63	-46	-207				
	Ant 4+3(4)	5mm	Back	0.409	-0.5	78	-207	138.9	1.168	0.01	Not required
	Ant 0	5mm	Back	0.759	-63	-46	-207				
	Ant 3	5mm	Back	0.374	-57	33	-207				
	Ant 5	5mm	Back	0.37	-64	13	-207	34.7	0.769	0.02	Not required
	Ant 4+3(3)	5mm	Back	0.399	-61.7	47.6	-207				
	Ant 5	5mm	Back	0.37	-64	13	-207				
	Ant 4+3(4)	5mm	Back	0.409	-0.5	78	-207	90.9	0.779	0.01	Not required
	Ant 5	5mm	Back	0.37	-64	13	-207				
	Ant 3	5mm	Back	0.374	-57	33	-207				
	Ant 4+3(3)	5mm	Back	0.399	-61.7	47.6	-207	68.3	0.808	0.01	Not required
	Ant 4+3(4)	5mm	Back	0.409	-0.5	78	-207				
	Ant 4+3(3)	5mm	Back	0.399	-61.7	47.6	-207				
	Ant 3	5mm	Back	0.374	-57	33	-207	15.3	0.773	0.04	Not required
	Ant 4+3(4)	5mm	Back	0.409	-0.5	78	-207				
	Ant 3	5mm	Back	0.374	-57	33	-207				
Case 31	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 0	5mm	Back	0.759	-63	-46	-207	34.0	1.129	0.04	Not required
	Ant 5	5mm	Back	0.37	-55	-13	-207				
	Ant 0	5mm	Back	0.759	-63	-46	-207	93.6	1.158	0.01	Not required
	Ant 4+3(3)	5mm	Back	0.399	-61.7	47.6	-207				
	Ant 0	5mm	Back	0.759	-63	-46	-207	131.0	1.434	0.01	Not required
	Ant 4	5mm	Back	0.675	-27	80	-207				
	Ant 5	5mm	Back	0.37	-64	13	-207	34.7	0.769	0.02	Not required
	Ant 4+3(3)	5mm	Back	0.399	-61.7	47.6	-207				
	Ant 5	5mm	Back	0.37	-64	13	-207	76.5	1.045	0.01	Not required
	Ant 4	5mm	Back	0.675	-27	80	-207				
	Ant 4+3(3)	5mm	Back	0.399	-61.7	47.6	-207	47.5	1.074	0.02	Not required
	Ant 4	5mm	Back	0.675	-27	80	-207				
Case 32	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 0	5mm	Back	0.759	-63	-46	-207	34.0	1.129	0.04	Not required
	Ant 5	5mm	Back	0.37	-55	-13	-207				
	Ant 0	5mm	Back	0.759	-63	-46	-207	80.2	1.254	0.02	Not required
	Ant 3	5mm	Back	0.495	-57.5	34	-207				
	Ant 0	5mm	Back	0.759	-63	-46	-207	132.2	1.421	0.01	Not required
	Ant 4	5mm	Back	0.662	-20	79	-207				
	Ant 5	5mm	Back	0.37	-64	13	-207	22.0	0.865	0.04	Not required
	Ant 3	5mm	Back	0.495	-57.5	34	-207				
	Ant 5	5mm	Back	0.37	-64	13	-207	79.3	1.032	0.01	Not required
	Ant 4	5mm	Back	0.662	-20	79	-207				
	Ant 3	5mm	Back	0.495	-61.7	47.6	-207	52.2	1.157	0.02	Not required
	Ant 4	5mm	Back	0.662	-20	79	-207				
Case 33	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 1+3+4	5mm	Back	1.087	-57	34	-207	112.6	1.839	0.02	Not required
	Ant 2	5mm	Back	0.752	-38	-77	-207				
Case 34	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR

	Ant 1+3+4	5mm	Back	1.294	-61.7	47.6	-207	126.8	2.046	0.02	Not required
	Ant 2	5mm	Back	0.752	-38	-77	-207				
Case 35	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 1+3+4	5mm	Back	1.277	-57	34	-207	112.6	2.029	0.03	Not required
	Ant 2	5mm	Back	0.752	-38	-77	-207				
Case 36	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 1+3+4	5mm	Back	1.384	-57	33	-207	111.6	2.136	0.03	Not required
	Ant 2	5mm	Back	0.752	-38	-77	-207				
Case 37	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 1+3+4	5mm	Back	1.276	-61.7	47.6	-207	126.8	2.028	0.02	Not required
	Ant 2	5mm	Back	0.752	-38	-77	-207				
Case 38	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 1+3+4	5mm	Back	1.263	-57.5	34	-207	112.7	2.015	0.03	Not required
	Ant 2	5mm	Back	0.752	-38	-77	-207				
Case 39	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 1+3+4	5mm	Back	1.087	-57	34	-207	60.6	1.645	0.03	Not required
	Ant 6	5mm	Back	0.558	-61	-26.5	-207				
Case 40	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 1+3+4	5mm	Back	1.294	-61.7	47.6	-207	74.1	1.852	0.03	Not required
	Ant 6	5mm	Back	0.558	-61	-26.5	-207				
Case 41	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 1+3+4	5mm	Back	1.277	-57	34	-207	60.6	1.835	0.04	Not required
	Ant 6	5mm	Back	0.558	-61	-26.5	-207				
Case 42	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 1+3+4	5mm	Back	1.384	-61.7	47.6	-207	74.1	1.942	0.04	Not required
	Ant 6	5mm	Back	0.558	-61	-26.5	-207				
Case 43	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 1+3+4	5mm	Back	1.276	-61.7	47.6	-207	74.1	1.834	0.03	Not required
	Ant 6	5mm	Back	0.558	-61	-26.5	-207				
Case 44	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 1+3+4	5mm	Back	1.263	-57.5	34	-207	60.6	1.821	0.04	Not required
	Ant 6	5mm	Back	0.558	-61	-26.5	-207				
Case 45	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR

	Ant 5+3+4	5mm	Back	0.856	-55	-13	-207	66.2	1.608	0.03	Not required
	Ant 2	5mm	Back	0.752	-38	-77	-207				
Case 46	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 5+3+4	5mm	Back	1.063	-55	-13	-207	66.2	1.815	0.04	Not required
	Ant 2	5mm	Back	0.752	-38	-77	-207				
Case 47	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 5+3+4	5mm	Back	1.046	-55	-13	-207	66.2	1.798	0.04	Not required
	Ant 2	5mm	Back	0.752	-38	-77	-207				
Case 48	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 5+3+4	5mm	Back	1.153	-55	-13	-207	66.2	1.905	0.04	Not required
	Ant 2	5mm	Back	0.752	-38	-77	-207				
Case 49	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 5+3+4	5mm	Back	1.045	-55	-13	-207	66.2	1.797	0.04	Not required
	Ant 2	5mm	Back	0.752	-38	-77	-207				
Case 50	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 5+3+4	5mm	Back	1.032	-55	-13	-207	66.2	1.784	0.04	Not required
	Ant 2	5mm	Back	0.752	-38	-77	-207				
Case 51	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 2+6	5mm	Back	1.31	-61	-28.5	-207	62.6	1.796	0.04	Not required
	Ant 3+4	5mm	Back	0.486	-57	34	-207				
Case 52	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 2+6	5mm	Back	1.31	-61	-28.5	-207	76.1	2.003	0.04	Not required
	Ant 3+4	5mm	Back	0.693	-61.7	47.6	-207				
Case 53	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 2+6	5mm	Back	1.31	-61	-28.5	-207	62.6	1.986	0.04	Not required
	Ant 3+4	5mm	Back	0.676	-57	34	-207				
Case 54	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 2+6	5mm	Back	1.31	-61	-28.5	-207	68.6	2.093	0.04	Not required
	Ant 3+4	5mm	Back	0.783	-57	40	-207				
Case 55	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 2+6	5mm	Back	1.31	-61	-26.5	-207	74.1	1.985	0.04	Not required
	Ant 3+4	5mm	Back	0.675	-61.7	47.6	-207				
Case 56	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR

	Ant 2+6	5mm	Back	1.31	-61	-28.5	-207	62.6	1.972	0.04	Not required
	Ant 3+4	5mm	Back	0.662	-57.5	34	-207				
Case 57	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 5	5mm	Back	0.37	-56.8	-3	-207	28.0	0.928	0.03	Not required
	Ant 6	5mm	Back	0.558	-58	-31	-207				
	Ant 5	5mm	Back	0.37	-64	13	-207	80.7	1.063	0.01	Not required
	Ant 4	5mm	Back	0.693	-19	80	-207				
	Ant 5	5mm	Back	0.37	-64	13	-207	34.7	0.769	0.02	Not required
	Ant 4+3(3)	5mm	Back	0.399	-61.7	47.6	-207				
	Ant 6	5mm	Back	0.558	-61	-26.5	-207	114.5	1.251	0.01	Not required
	Ant 4	5mm	Back	0.693	-19	80	-207				
	Ant 6	5mm	Back	0.558	-61	-26.5	-207	74.1	0.957	0.01	Not required
	Ant 4+3(3)	5mm	Back	0.399	-61.7	47.6	-207				
	Ant 4	5mm	Back	0.693	-19	80	-207	53.6	1.092	0.02	Not required
	Ant 4+3(3)	5mm	Back	0.399	-61.7	47.6	-207				
Case 58	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 5	5mm	Back	0.37	-56.8	-3	-207	28.0	0.928	0.03	Not required
	Ant 6	5mm	Back	0.558	-58	-31	-207				
	Ant 5	5mm	Back	0.37	-64	13	-207	22.1	0.865	0.04	Not required
	Ant 4+3(3)	5mm	Back	0.495	-57	34	-207				
	Ant 5	5mm	Back	0.37	-64	13	-207	80.2	1.046	0.01	Not required
	Ant 4	5mm	Back	0.676	-20	80	-207				
	Ant 6	5mm	Back	0.558	-61	-26.5	-207	60.6	1.053	0.02	Not required
	Ant 3	5mm	Back	0.495	-57	34	-207				
	Ant 6	5mm	Back	0.558	-61	-26.5	-207	114.1	1.234	0.01	Not required
	Ant 4	5mm	Back	0.676	-20	80	-207				
	Ant 4	5mm	Back	0.676	-20	80	-207	52.8	1.171	0.02	Not required
	Ant 4+3(3)	5mm	Back	0.495	-61.7	47.6	-207				
Case 59	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 5	5mm	Back	0.37	-56.8	-3	-207	28.0	0.928	0.03	Not required
	Ant 6	5mm	Back	0.558	-58	-31	-207				
	Ant 5	5mm	Back	0.37	-64	13	-207	34.7	0.769	0.02	Not required
	Ant 4+3(3)	5mm	Back	0.399	-61.7	47.6	-207				
	Ant 5	5mm	Back	0.37	-64	13	-207	76.5	1.044	0.01	Not required
	Ant 4	5mm	Back	0.674	-27	80	-207				
	Ant 6	5mm	Back	0.558	-61	-26.5	-207	74.1	0.957	0.01	Not required
	Ant 4+3(3)	5mm	Back	0.399	-61.7	47.6	-207				
	Ant 6	5mm	Back	0.558	-61	-26.5	-207	111.8	1.232	0.01	Not required
	Ant 4	5mm	Back	0.674	-27	80	-207				
	Ant 4+3(3)	5mm	Back	0.399	-61.7	47.6	-207	47.5	1.073	0.02	Not required
	Ant 4	5mm	Back	0.674	-27	80	-207				
Case 60	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 5	5mm	Back	0.37	-56.8	-3	-207	28.0	0.928	0.03	Not required
	Ant 6	5mm	Back	0.558	-58	-31	-207				
	Ant 5	5mm	Back	0.37	-64	13	-207	34.7	0.769	0.02	Not required
	Ant 4+3(3)	5mm	Back	0.399	-61.7	47.6	-207				

	Ant 5	5mm	Back	0.37	-64	13	-207	76.5	1.044	0.01	Not required
	Ant 4	5mm	Back	0.674	-27	80	-207				
	Ant 6	5mm	Back	0.558	-61	-26.5	-207				
	Ant 4+3(3)	5mm	Back	0.399	-61.7	47.6	-207	74.1	0.957	0.01	Not required
	Ant 6	5mm	Back	0.558	-61	-26.5	-207				
	Ant 4	5mm	Back	0.674	-27	80	-207				
	Ant 4+3(3)	5mm	Back	0.399	-61.7	47.6	-207	111.8	1.232	0.01	Not required
	Ant 4	5mm	Back	0.674	-27	80	-207				
Case 61	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 0	5mm	Back	0.759	-63	-46	-207	79.2	1.734	0.03	Not required
	Ant 1+3	5mm	Back	0.975	-57	33	-207				
Case 62	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 0	5mm	Back	0.759	-63	-46	-207	100.0	2.157	0.03	Not required
	Ant 1+4	5mm	Back	1.398	-65	54	-207				
Case 63	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 0	5mm	Back	0.759	-63	-46	-207	80.3	2.096	0.04	Not required
	Ant 1+3+4	5mm	Back	1.337	-56	34	-207				
Case 64	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 0+2	5mm	Back	1.511	-63	-46	-207	79.2	1.885	0.03	Not required
	Ant 3	5mm	Back	0.374	-57	33	-207				
Case 65	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 0+2	5mm	Back	1.511	-63	-46	-207	132.5	2.308	0.03	Not required
	Ant 4	5mm	Back	0.797	-19	79	-207				
Case 66	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 0+2	5mm	Back	1.511	-63	-46	-207	80.3	2.247	0.04	Not required
	Ant 3+4	5mm	Back	0.736	-56	34	-207				
Case 67	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 0+5	5mm	Back	1.129	-64	13	-207	79.9	1.926	0.03	Not required
	Ant 4	5mm	Back	0.797	-19	79	-207				
Case 68	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 0	5mm	Back	0.759	-63	-46	-207	34.0	1.129	0.04	Not required
	Ant 5	5mm	Back	0.37	-55	-13	-207				
	Ant 0	5mm	Back	0.759	-63	-46	-207	80.3	1.069	0.01	Not required
	Ant 4+3(3)	5mm	Back	0.31	-56	34	-207				
	Ant 0	5mm	Back	0.759	-63	-46	-207	132.2	1.495	0.01	Not required
	Ant 4+3(4)	5mm	Back	0.736	-20	79	-207				
	Ant 5	5mm	Back	0.37	-64	13	-207	22.5	0.68	0.02	Not required
	Ant 4+3(3)	5mm	Back	0.31	-56	34	-207				
	Ant 5	5mm	Back	0.37	-64	13	-207	79.3	1.106	0.01	Not required

	Ant 4+3(4)	5mm	Back	0.736	-20	79	-207	57.6	1.046	0.02	Not required
	Ant 4+3(3)	5mm	Back	0.31	-56	34	-207				
	Ant 4+3(4)	5mm	Back	0.736	-20	79	-207				
Case 69	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 2	5mm	Back	0.752	-38	-77	-207	111.6	1.727	0.02	Not required
	Ant 1+3	5mm	Back	0.975	-57	33	-207				
Case 70	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 1+4	5mm	Back	1.398	-65	54	-207	133.8	2.15	0.02	Not required
	Ant 2	5mm	Back	0.752	-38	-77	-207				
Case 71	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 2	5mm	Back	0.752	-38	-77	-207	112.4	2.089	0.03	Not required
	Ant 1+3+4	5mm	Back	1.337	-56	34	-207				
Case 72	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 1+4	5mm	Back	1.398	-65	54	-207	80.6	1.956	0.03	Not required
	Ant 6	5mm	Back	0.558	-61	-26.5	-207				
Case 73	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 6	5mm	Back	0.558	-61	-26.5	-207	60.7	1.895	0.04	Not required
	Ant 1+3+4	5mm	Back	1.337	-56	34	-207				
Case 74	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 2+5	5mm	Back	1.122	-64	13	-207	79.9	1.919	0.03	Not required
	Ant 4	5mm	Back	0.797	-19	79	-207				
Case 75	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 2	5mm	Back	0.752	-38	-77	-207	66.2	1.858	0.04	Not required
	Ant 5+3+4	5mm	Back	1.106	-55	-13	-207				
Case 76	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 2+6	5mm	Back	1.31	-61	-26.5	-207	59.6	1.684	0.04	Not required
	Ant 3	5mm	Back	0.374	-57	33	-207				
Case 77	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 2+6	5mm	Back	1.31	-61	-26.5	-207	113.6	2.107	0.03	Not required
	Ant 4	5mm	Back	0.797	-19	79	-207				
Case 78	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 2	5mm	Back	0.752	-38	-77	-207	50.2	1.31	0.03	Not required
	Ant 6	5mm	Back	0.558	-58	-31	-207				
	Ant 2	5mm	Back	0.752	-38	-77	-207	112.4	1.062	0.01	Not required
	Ant 4+3(3)	5mm	Back	0.31	-56	34	-207				

	Ant 2	5mm	Back	0.752	-20	-76	-207	155.0	1.488	0.01	Not required
	Ant 4+3(4)	5mm	Back	0.736	-20	79	-207				
	Ant 6	5mm	Back	0.558	-61	-26.5	-207				
	Ant 4+3(3)	5mm	Back	0.31	-56	34	-207	60.7	0.868	0.01	Not required
	Ant 6	5mm	Back	0.558	-61	-26.5	-207				
	Ant 4+3(4)	5mm	Back	0.736	-20	79	-207				
	Ant 4+3(3)	5mm	Back	0.31	-56	34	-207	113.2	1.294	0.01	Not required
	Ant 4+3(4)	5mm	Back	0.736	-20	79	-207				
Case 79	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 5+6	5mm	Back	0.928	-64	13	-207	79.9	1.725	0.03	Not required
	Ant 4	5mm	Back	0.797	-19	79	-207				
Case 80	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 5+6+3	5mm	Back	1.238	-56	34	-207	62.4	1.974	0.04	Not required
	Ant 4	5mm	Back	0.736	-20	85	-207				
Case 81	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 1+3+4	5mm	Back	1.087	-63	-46	-207	78.8	1.846	0.03	Not required
	Ant 0	5mm	Back	0.759	-61.6	32.8	-207				
Case 82	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 1+3+4	5mm	Back	1.294	-63	-46	-207	78.8	2.053	0.04	Not required
	Ant 0	5mm	Back	0.759	-61.6	32.8	-207				
Case 83	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 1+3+4	5mm	Back	1.277	-63	-46	-207	78.8	2.036	0.04	Not required
	Ant 0	5mm	Back	0.759	-61.6	32.8	-207				
Case 84	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 1+3+4	5mm	Back	1.384	-63	-46	-207	78.8	2.143	0.04	Not required
	Ant 0	5mm	Back	0.759	-61.6	32.8	-207				
Case 85	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 1+3+4	5mm	Back	1.276	-63	-46	-207	78.8	2.035	0.04	Not required
	Ant 0	5mm	Back	0.759	-61.6	32.8	-207				
Case 86	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 1+3+4	5mm	Back	1.263	-63	-46	-207	78.8	2.022	0.04	Not required
	Ant 0	5mm	Back	0.759	-61.6	32.8	-207				
Case 87	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 0	5mm	Right Edge	0.725	-25.6	44.5	-207	58.5	1.72	0.04	Not required
	Ant 1+3+4	5mm	Right Edge	0.995	-32.3	-13.6	-207				
Case 88	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR

	Ant 0	5mm	Right Edge	0.725	-25.6	44.5	-207	80.6	1.714	0.03	Not required
	Ant 1+3+4	5mm	Right Edge	0.989	-30	-36	-207				
Case 89	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 0	5mm	Right Edge	0.725	-25.6	44.5	-207	58.5	1.737	0.04	Not required
	Ant 1+3+4	5mm	Right Edge	1.012	-32.3	-13.6	-207				
Case 90	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 0	5mm	Right Edge	0.725	-25.6	44.5	-207	58.8	1.903	0.04	Not required
	Ant 1+3+4	5mm	Right Edge	1.178	-32	-14	-207				
Case 91	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 0	5mm	Right Edge	0.725	-25.6	44.5	-207	80.6	1.717	0.03	Not required
	Ant 1+3+4	5mm	Right Edge	0.992	-30	-36	-207				
Case 92	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 0	5mm	Right Edge	0.725	-25.6	44.5	-207	57.9	1.697	0.04	Not required
	Ant 1+3+4	5mm	Right Edge	0.972	-32	-13	-207				
Case 93	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 0+2	5mm	Back	1.511	-63	-46	-207	80.2	1.997	0.04	Not required
	Ant 3+4	5mm	Back	0.486	-57	34	-207				
Case 94	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 0+2	5mm	Back	1.511	-63	-46	-207	93.6	2.204	0.03	Not required
	Ant 3+4	5mm	Back	0.693	-61.7	47.6	-207				
Case 95	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 0+2	5mm	Back	1.511	-63	-46	-207	80.2	2.187	0.04	Not required
	Ant 3+4	5mm	Back	0.676	-57	34	-207				
Case 96	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 0+2	5mm	Back	1.511	-63	-46	-207	79.2	2.294	0.04	Not required
	Ant 3+4	5mm	Back	0.783	-57	33	-207				
Case 97	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 0+2	5mm	Back	1.511	-63	-46	-207	93.6	2.186	0.03	Not required
	Ant 3+4	5mm	Back	0.675	-61.7	47.6	-207				
Case 98	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 0+2	5mm	Back	1.511	-63	-46	-207	78.8	2.173	0.04	Not required
	Ant 3+4	5mm	Back	0.662	-61.6	32.8	-207				
Case 99	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR

	Ant 0	5mm	Back	0.759	-63	-46	-207	34.0	1.129	0.04	Not required
	Ant 5	5mm	Back	0.37	-55	-13	-207				
	Ant 0	5mm	Back	0.759	-63	-46	-207	80.2	1.235	0.02	Not required
	Ant 3	5mm	Back	0.476	-57	34	-207				
	Ant 0	5mm	Back	0.759	-63	-46	-207	138.9	1.168	0.01	Not required
	Ant 4+3(4)	5mm	Back	0.409	-0.5	78	-207				
	Ant 5	5mm	Back	0.37	-64	13	-207	22.1	0.846	0.04	Not required
	Ant 3	5mm	Back	0.476	-57	34	-207				
	Ant 5	5mm	Back	0.37	-64	13	-207	90.9	0.779	0.01	Not required
	Ant 4+3(4)	5mm	Back	0.409	-0.5	78	-207				
	Ant 3	5mm	Back	0.476	-61.7	47.6	-207	68.3	0.885	0.01	Not required
	Ant 4+3(4)	5mm	Back	0.409	-0.5	78	-207				
Case 100	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 0	5mm	Back	0.759	-63	-46	-207	34.0	1.129	0.04	Not required
	Ant 5	5mm	Back	0.37	-55	-13	-207				
	Ant 0	5mm	Back	0.759	-63	-46	-207	93.6	1.158	0.01	Not required
	Ant 4+3(3)	5mm	Back	0.399	-61.7	47.6	-207				
	Ant 0	5mm	Back	0.759	-63	-46	-207	133.5	1.452	0.01	Not required
	Ant 4	5mm	Back	0.693	-19	80	-207				
	Ant 5	5mm	Back	0.37	-64	13	-207	34.7	0.769	0.02	Not required
	Ant 4+3(3)	5mm	Back	0.399	-61.7	47.6	-207				
	Ant 5	5mm	Back	0.37	-64	13	-207	80.7	1.063	0.01	Not required
	Ant 4	5mm	Back	0.693	-19	80	-207				
	Ant 4+3(3)	5mm	Back	0.399	-61.7	47.6	-207	53.6	1.092	0.02	Not required
	Ant 4	5mm	Back	0.693	-19	80	-207				
Case 101	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 0	5mm	Back	0.759	-63	-46	-207	34.0	1.129	0.04	Not required
	Ant 5	5mm	Back	0.37	-55	-13	-207				
	Ant 0	5mm	Back	0.759	-63	-46	-207	80.2	1.254	0.02	Not required
	Ant 3	5mm	Back	0.495	-57	34	-207				
	Ant 0	5mm	Back	0.759	-63	-46	-207	133.1	1.435	0.01	Not required
	Ant 4	5mm	Back	0.676	-20	80	-207				
	Ant 5	5mm	Back	0.37	-64	13	-207	22.1	0.865	0.04	Not required
	Ant 3	5mm	Back	0.495	-57	34	-207				
	Ant 5	5mm	Back	0.37	-64	13	-207	80.2	1.046	0.01	Not required
	Ant 4	5mm	Back	0.676	-20	80	-207				
	Ant 3	5mm	Back	0.495	-61.7	47.6	-207	52.8	1.171	0.02	Not required
	Ant 4	5mm	Back	0.676	-20	80	-207				
Case 102	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 0	5mm	Back	0.759	-63	-46	-207	34.0	1.129	0.04	Not required
	Ant 5	5mm	Back	0.37	-55	-13	-207				
	Ant 0	5mm	Back	0.759	-63	-46	-207	93.6	1.158	0.01	Not required
	Ant 4+3(3)	5mm	Back	0.399	-61.7	47.6	-207				
	Ant 0	5mm	Back	0.759	-63	-46	-207	138.9	1.168	0.01	Not required
	Ant 4+3(4)	5mm	Back	0.409	-0.5	78	-207				
	Ant 0	5mm	Back	0.759	-63	-46	-207	79.2	1.133	0.02	Not required
	Ant 3	5mm	Back	0.374	-57	33	-207				
	Ant 5	5mm	Back	0.37	-64	13	-207	34.7	0.769	0.02	Not required

	Ant 4+3(3)	5mm	Back	0.399	-61.7	47.6	-207				
	Ant 5	5mm	Back	0.37	-64	13	-207	90.9	0.779	0.01	Not required
	Ant 4+3(4)	5mm	Back	0.409	-0.5	78	-207				
	Ant 5	5mm	Back	0.37	-64	13	-207	21.2	0.744	0.03	Not required
	Ant 3	5mm	Back	0.374	-57	33	-207				
	Ant 4+3(3)	5mm	Back	0.399	-61.7	47.6	-207	68.3	0.808	0.01	Not required
	Ant 4+3(4)	5mm	Back	0.409	-0.5	78	-207				
	Ant 4+3(3)	5mm	Back	0.399	-61.7	47.6	-207	15.3	0.773	0.04	Not required
	Ant 3	5mm	Back	0.374	-57	33	-207				
	Ant 4+3(4)	5mm	Back	0.409	-0.5	78	-207	72.2	0.783	0.01	Not required
	Ant 3	5mm	Back	0.374	-57	33	-207				
Case 103	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 0	5mm	Back	0.759	-63	-46	-207	34.0	1.129	0.04	Not required
	Ant 5	5mm	Back	0.37	-55	-13	-207				
	Ant 0	5mm	Back	0.759	-63	-46	-207	93.6	1.158	0.01	Not required
	Ant 4+3(3)	5mm	Back	0.399	-61.7	47.6	-207				
	Ant 0	5mm	Back	0.759	-63	-46	-207	131.0	1.434	0.01	Not required
	Ant 4	5mm	Back	0.675	-27	80	-207				
	Ant 5	5mm	Back	0.37	-64	13	-207	34.7	0.769	0.02	Not required
	Ant 4+3(3)	5mm	Back	0.399	-61.7	47.6	-207				
	Ant 5	5mm	Back	0.37	-64	13	-207	76.5	1.045	0.01	Not required
	Ant 4	5mm	Back	0.675	-27	80	-207				
	Ant 4+3(3)	5mm	Back	0.399	-61.7	47.6	-207	47.5	1.074	0.02	Not required
	Ant 4	5mm	Back	0.675	-27	80	-207				
Case 104	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 0	5mm	Back	0.759	-63	-46	-207	34.0	1.129	0.04	Not required
	Ant 5	5mm	Back	0.37	-55	-13	-207				
	Ant 0	5mm	Back	0.759	-63	-46	-207	80.2	1.254	0.02	Not required
	Ant 3	5mm	Back	0.495	-57.5	34	-207				
	Ant 0	5mm	Back	0.759	-63	-46	-207	132.2	1.421	0.01	Not required
	Ant 4	5mm	Back	0.662	-20	79	-207				
	Ant 5	5mm	Back	0.37	-64	13	-207	22.0	0.865	0.04	Not required
	Ant 3	5mm	Back	0.495	-57.5	34	-207				
	Ant 5	5mm	Back	0.37	-64	13	-207	79.3	1.032	0.01	Not required
	Ant 4	5mm	Back	0.662	-20	79	-207				
	Ant 3	5mm	Back	0.495	-61.7	47.6	-207	52.2	1.157	0.02	Not required
	Ant 4	5mm	Back	0.662	-20	79	-207				
Case 105	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 1+3+4	5mm	Back	1.087	-57	34	-207	112.6	1.839	0.02	Not required
	Ant 2	5mm	Back	0.752	-38	-77	-207				
Case 106	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 1+3+4	5mm	Back	1.294	-61.7	47.6	-207	126.8	2.046	0.02	Not required
	Ant 2	5mm	Back	0.752	-38	-77	-207				
Case 107	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 1+3+4	5mm	Back	1.277	-57	34	-207	112.6	2.029	0.03	Not required
	Ant 2	5mm	Back	0.752	-38	-77	-207				

Case 108	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 1+3+4	5mm	Back	1.384	-57	33	-207	111.6	2.136	0.03	Not required
	Ant 2	5mm	Back	0.752	-38	-77	-207				
Case 109	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 1+3+4	5mm	Back	1.276	-61.7	47.6	-207	126.8	2.028	0.02	Not required
	Ant 2	5mm	Back	0.752	-38	-77	-207				
Case 110	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 1+3+4	5mm	Back	1.263	-57.5	34	-207	112.7	2.015	0.03	Not required
	Ant 2	5mm	Back	0.752	-38	-77	-207				
Case 111	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 1+3+4	5mm	Back	1.087	-57	34	-207	60.6	1.645	0.03	Not required
	Ant 6	5mm	Back	0.558	-61	-26.5	-207				
Case 112	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 1+3+4	5mm	Back	1.294	-61.7	47.6	-207	74.1	1.852	0.03	Not required
	Ant 6	5mm	Back	0.558	-61	-26.5	-207				
Case 113	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 1+3+4	5mm	Back	1.277	-57	34	-207	60.6	1.835	0.04	Not required
	Ant 6	5mm	Back	0.558	-61	-26.5	-207				
Case 114	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 1+3+4	5mm	Back	1.384	-61.7	47.6	-207	74.1	1.942	0.04	Not required
	Ant 6	5mm	Back	0.558	-61	-26.5	-207				
Case 115	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 1+3+4	5mm	Back	1.276	-61.7	47.6	-207	74.1	1.834	0.03	Not required
	Ant 6	5mm	Back	0.558	-61	-26.5	-207				
Case 116	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 1+3+4	5mm	Back	1.263	-57.5	34	-207	60.6	1.821	0.04	Not required
	Ant 6	5mm	Back	0.558	-61	-26.5	-207				
Case 117	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 5+3+4	5mm	Back	0.856	-55	-13	-207	66.2	1.608	0.03	Not required
	Ant 2	5mm	Back	0.752	-38	-77	-207				
Case 118	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 5+3+4	5mm	Back	1.063	-55	-13	-207	66.2	1.815	0.04	Not required
	Ant 2	5mm	Back	0.752	-38	-77	-207				

Case 119	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 5+3+4	5mm	Back	1.046	-55	-13	-207	66.2	1.798	0.04	Not required
	Ant 2	5mm	Back	0.752	-38	-77	-207				
Case 120	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 5+3+4	5mm	Back	1.153	-55	-13	-207	66.2	1.905	0.04	Not required
	Ant 2	5mm	Back	0.752	-38	-77	-207				
Case 121	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 5+3+4	5mm	Back	1.045	-55	-13	-207	66.2	1.797	0.04	Not required
	Ant 2	5mm	Back	0.752	-38	-77	-207				
Case 122	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 5+3+4	5mm	Back	1.032	-55	-13	-207	66.2	1.784	0.04	Not required
	Ant 2	5mm	Back	0.752	-38	-77	-207				
Case 123	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 2+6	5mm	Back	1.31	-61	-28.5	-207	62.6	1.796	0.04	Not required
	Ant 3+4	5mm	Back	0.486	-57	34	-207				
Case 124	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 2+6	5mm	Back	1.31	-61	-28.5	-207	76.1	2.003	0.04	Not required
	Ant 3+4	5mm	Back	0.693	-61.7	47.6	-207				
Case 125	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 2+6	5mm	Back	1.31	-61	-28.5	-207	62.6	1.986	0.04	Not required
	Ant 3+4	5mm	Back	0.676	-57	34	-207				
Case 126	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 2+6	5mm	Back	1.31	-61	-28.5	-207	68.6	2.093	0.04	Not required
	Ant 3+4	5mm	Back	0.783	-57	40	-207				
Case 127	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 2+6	5mm	Back	1.31	-61	-26.5	-207	74.1	1.985	0.04	Not required
	Ant 3+4	5mm	Back	0.675	-61.7	47.6	-207				
Case 128	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 2+6	5mm	Back	1.31	-61	-28.5	-207	62.6	1.972	0.04	Not required
	Ant 3+4	5mm	Back	0.662	-57.5	34	-207				
Case 129	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 5	5mm	Back	0.37	-56.8	-3	-207	28.0	0.928	0.03	Not required
	Ant 6	5mm	Back	0.558	-58	-31	-207				

	Ant 5	5mm	Back	0.37	-64	13	-207	80.7	1.063	0.01	Not required
	Ant 4	5mm	Back	0.693	-19	80	-207				
	Ant 5	5mm	Back	0.37	-64	13	-207				
	Ant 4+3(3)	5mm	Back	0.399	-61.7	47.6	-207	34.7	0.769	0.02	Not required
	Ant 6	5mm	Back	0.558	-61	-26.5	-207				
	Ant 4	5mm	Back	0.693	-19	80	-207				
	Ant 6	5mm	Back	0.558	-61	-26.5	-207	114.5	1.251	0.01	Not required
	Ant 4+3(3)	5mm	Back	0.399	-61.7	47.6	-207				
	Ant 4	5mm	Back	0.693	-19	80	-207				
	Ant 4+3(3)	5mm	Back	0.399	-61.7	47.6	-207	74.1	0.957	0.01	Not required
Case 130	Ant 4	5mm	Back	0.693	-19	80	-207				
	Ant 4+3(3)	5mm	Back	0.399	-61.7	47.6	-207				
	Ant 4	5mm	Back	0.693	-19	80	-207	53.6	1.092	0.02	Not required
	Ant 4+3(3)	5mm	Back	0.399	-61.7	47.6	-207				
	Ant 5	5mm	Back	0.37	-56.8	-3	-207	28.0	0.928	0.03	Not required
	Ant 6	5mm	Back	0.558	-58	-31	-207				
	Ant 5	5mm	Back	0.37	-64	13	-207				
	Ant 4+3(3)	5mm	Back	0.495	-57	34	-207	22.1	0.865	0.04	Not required
	Ant 5	5mm	Back	0.37	-64	13	-207				
	Ant 4	5mm	Back	0.676	-20	80	-207				
	Ant 6	5mm	Back	0.558	-61	-26.5	-207	80.2	1.046	0.01	Not required
	Ant 3	5mm	Back	0.495	-57	34	-207				
	Ant 6	5mm	Back	0.558	-61	-26.5	-207				
Case 131	Ant 4	5mm	Back	0.676	-20	80	-207	60.6	1.053	0.02	Not required
	Ant 6	5mm	Back	0.558	-61	-26.5	-207				
	Ant 4	5mm	Back	0.676	-20	80	-207				
	Ant 4	5mm	Back	0.676	-20	80	-207	114.1	1.234	0.01	Not required
	Ant 4+3(3)	5mm	Back	0.495	-61.7	47.6	-207				
	Ant 5	5mm	Back	0.37	-56.8	-3	-207				
	Ant 6	5mm	Back	0.558	-58	-31	-207	28.0	0.928	0.03	Not required
	Ant 5	5mm	Back	0.37	-64	13	-207				
	Ant 4+3(3)	5mm	Back	0.399	-61.7	47.6	-207				
	Ant 5	5mm	Back	0.37	-64	13	-207	34.7	0.769	0.02	Not required
	Ant 4	5mm	Back	0.674	-27	80	-207				
	Ant 6	5mm	Back	0.558	-61	-26.5	-207				
	Ant 4+3(3)	5mm	Back	0.399	-61.7	47.6	-207	76.5	1.044	0.01	Not required
Case 132	Ant 6	5mm	Back	0.558	-61	-26.5	-207				
	Ant 4+3(3)	5mm	Back	0.399	-61.7	47.6	-207				
	Ant 6	5mm	Back	0.558	-61	-26.5	-207	74.1	0.957	0.01	Not required
	Ant 4	5mm	Back	0.674	-27	80	-207				
	Ant 4+3(3)	5mm	Back	0.399	-61.7	47.6	-207				
	Ant 6	5mm	Back	0.558	-61	-26.5	-207	111.8	1.232	0.01	Not required
	Ant 4	5mm	Back	0.674	-27	80	-207				
	Ant 4+3(3)	5mm	Back	0.399	-61.7	47.6	-207				
	Ant 4	5mm	Back	0.674	-27	80	-207	47.5	1.073	0.02	Not required
	Ant 5	5mm	Back	0.37	-56.8	-3	-207				
	Ant 6	5mm	Back	0.558	-58	-31	-207				
	Ant 5	5mm	Back	0.37	-64	13	-207	28.0	0.928	0.03	Not required
	Ant 4+3(3)	5mm	Back	0.399	-61.7	47.6	-207				
	Ant 4	5mm	Back	0.674	-27	80	-207				

Case 133	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 0	5mm	Front	0.759	-63.5	-44	-207	78.2	1.978	0.04	Not required
	Ant 1+3+4	5mm	Front	1.219	-57.5	34	-207				
Case 134	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 0	5mm	Front	0.759	-63.5	-44	-207	93.3	2.122	0.03	Not required
	Ant 1+3+4	5mm	Front	1.363	-59.3	49.2	-207				
Case 135	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 0	5mm	Front	0.759	-63.5	-44	-207	78.2	2.115	0.04	Not required
	Ant 1+3+4	5mm	Front	1.356	-57.5	34	-207				
Case 136	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 0	5mm	Front	0.759	-63.5	-44	-207	89.3	2.305	0.04	Not required
	Ant 1+3+4	5mm	Front	1.546	-56.5	45	-207				
Case 137	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 0	5mm	Front	0.759	-63.5	-44	-207	93.3	2.127	0.03	Not required
	Ant 1+3+4	5mm	Front	1.368	-59.3	49.2	-207				
Case 138	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 0	5mm	Front	0.759	-63.5	-44	-207	89.3	2.093	0.03	Not required
	Ant 1+3+4	5mm	Front	1.334	-56.5	45	-207				
Case 139	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 0	5mm	Back	0.614	13.5	-50	-207	74.3	1.722	0.03	Not required
	Ant 1+3+4	5mm	Back	1.108	6.5	24	-207				
Case 140	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 0	5mm	Back	0.614	13.5	-50	-207	91.8	1.827	0.03	Not required
	Ant 1+3+4	5mm	Back	1.213	16.5	41.8	-207				
Case 141	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 0	5mm	Back	0.614	13.5	-50	-207	74.3	1.863	0.03	Not required
	Ant 1+3+4	5mm	Back	1.249	6.5	24	-207				
Case 142	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 0	5mm	Back	0.614	13.5	-50	-207	75.2	1.946	0.04	Not required
	Ant 1+3+4	5mm	Back	1.332	7.5	25	-207				
Case 143	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 0	5mm	Back	0.614	13.5	-50	-207	91.8	1.857	0.03	Not required
	Ant 1+3+4	5mm	Back	1.243	16.5	41.8	-207				

Case 144	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 0	5mm	Back	0.614	13.5	-50	-207	75.2	1.869	0.03	Not required
	Ant 1+3+4	5mm	Back	1.255	7.5	25	-207				
Case 145	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 0+2	5mm	Front	1.504	-63.5	-44	-207	78.2	1.993	0.04	Not required
	Ant 3+4	5mm	Front	0.489	-57.5	34	-207				
Case 146	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 0+2	5mm	Front	1.504	-63.5	-44	-207	93.3	2.137	0.03	Not required
	Ant 3+4	5mm	Front	0.633	-59.3	49.2	-207				
Case 147	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 0	5mm	Front	1.504	-63.5	-44	-207	78.2	2.13	0.04	Not required
	Ant 1+3+4	5mm	Front	0.626	-57.5	34	-207				
Case 148	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 0+2	5mm	Front	1.504	-63.5	-44	-207	89.3	2.32	0.04	Not required
	Ant 3+4	5mm	Front	0.816	-56.5	45	-207				
Case 149	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 0+2	5mm	Front	1.504	-63.5	-44	-207	93.3	2.142	0.03	Not required
	Ant 3+4	5mm	Front	0.638	-59.3	49.2	-207				
Case 150	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 0+2	5mm	Front	1.504	-63.5	-44	-207	89.3	2.108	0.03	Not required
	Ant 3+4	5mm	Front	0.604	-56.5	45	-207				
Case 151	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 0+2	5mm	Back	1.239	13.5	-50	-207	74.3	1.61	0.03	Not required
	Ant 3+4	5mm	Back	0.371	6.5	24	-207				
Case 152	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 0+2	5mm	Back	1.239	13.5	-50	-207	91.8	1.715	0.02	Not required
	Ant 3+4	5mm	Back	0.476	16.5	41.8	-207				
Case 153	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 0+2	5mm	Back	1.239	13.5	-50	-207	74.3	1.751	0.03	Not required
	Ant 3+4	5mm	Back	0.512	6.5	24	-207				
Case 154	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 0+2	5mm	Back	1.239	13.5	-50	-207	75.2	1.834	0.03	Not required
	Ant 3+4	5mm	Back	0.595	7.5	25	-207				

Case 155	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 0+2	5mm	Back	1.239	13.5	-50	-207	91.8	1.745	0.03	Not required
	Ant 3+4	5mm	Back	0.506	16.5	41.8	-207				
Case 156	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 0+2	5mm	Back	1.239	13.5	-50	-207	75.2	1.757	0.03	Not required
	Ant 3+4	5mm	Back	0.518	7.5	25	-207				
Case 157	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 0	5mm	Front	0.759	-63.5	-44	-207	45.1	1.352	0.03	Not required
	Ant 5	5mm	Front	0.593	-53.5	0	-207				
	Ant 0	5mm	Front	0.759	-63.5	-44	-207	78.2	1.232	0.02	Not required
	Ant 3	5mm	Front	0.473	-57.5	34	-207				
	Ant 0	5mm	Front	0.759	-63.5	-44	-207	136.1	1.167	0.01	Not required
	Ant 4+3(4)	5mm	Front	0.408	-5.7	79.2	-207				
	Ant 5	5mm	Front	0.593	-58	-3	-207	37.0	1.066	0.03	Not required
	Ant 3	5mm	Front	0.473	-57.5	34	-207				
	Ant 5	5mm	Front	0.593	-56.5	-3	-207	96.6	1.001	0.01	Not required
	Ant 4+3(4)	5mm	Front	0.408	-5.7	79.2	-207				
	Ant 3	5mm	Front	0.473	-59.3	49.2	-207	61.4	0.881	0.01	Not required
	Ant 4+3(4)	5mm	Front	0.408	-5.7	79.2	-207				
Case 158	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 0	5mm	Front	0.759	-63.5	-44	-207	45.1	1.352	0.03	Not required
	Ant 5	5mm	Front	0.593	-53.5	0	-207				
	Ant 0	5mm	Front	0.759	-63.5	-44	-207	129.5	1.392	0.01	Not required
	Ant 4	5mm	Front	0.633	-29.5	81	-207				
	Ant 0	5mm	Front	0.759	-63.5	-44	-207	93.3	1.151	0.01	Not required
	Ant 4+3(3)	5mm	Front	0.392	-59.3	49.2	-207				
	Ant 5	5mm	Front	0.593	-56.5	-3	-207	88.2	1.226	0.02	Not required
	Ant 4	5mm	Front	0.633	-29.5	81	-207				
	Ant 5	5mm	Front	0.593	-58	-3	-207	52.2	0.985	0.02	Not required
	Ant 4+3(3)	5mm	Front	0.392	-59.3	49.2	-207				
	Ant 4	5mm	Front	0.633	-29.5	81	-207	43.6	1.025	0.02	Not required
	Ant 4+3(3)	5mm	Front	0.392	-59.3	49.2	-207				
Case 159	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 0	5mm	Front	0.759	-63.5	-44	-207	45.1	1.352	0.03	Not required
	Ant 5	5mm	Front	0.593	-53.5	0	-207				
	Ant 0	5mm	Front	0.759	-63.5	-44	-207	78.2	1.226	0.02	Not required
	Ant 4+3(3)	5mm	Front	0.467	-57.5	34	-207				
	Ant 0	5mm	Front	0.759	-63.5	-44	-207	129.5	1.385	0.01	Not required
	Ant 4+3(4)	5mm	Front	0.626	-29.5	81	-207				
	Ant 5	5mm	Front	0.593	-58	-3	-207	37.0	1.06	0.03	Not required
	Ant 4+3(3)	5mm	Front	0.467	-57.5	34	-207				
	Ant 5	5mm	Front	0.593	-56.5	-3	-207	88.2	1.219	0.02	Not required
	Ant 4+3(4)	5mm	Front	0.626	-29.5	81	-207				
	Ant 4+3(3)	5mm	Front	0.467	-59.3	49.2	-207	43.6	1.093	0.03	Not required
	Ant 4+3(3)	5mm	Front	0.467	-59.3	49.2	-207				

Case 160	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 0	5mm	Front	0.759	-63.5	-44	-207	45.1	1.352	0.03	Not required
	Ant 5	5mm	Front	0.593	-53.5	0	-207				
	Ant 0	5mm	Front	0.759	-63.5	-44	-207	136.1	1.167	0.01	Not required
	Ant 4+3(4)	5mm	Front	0.408	-5.7	79.2	-207				
	Ant 5	5mm	Front	0.593	-56.5	-3	-207	96.6	1.001	0.01	Not required
	Ant 4+3(4)	5mm	Front	0.408	-5.7	79.2	-207				
	Ant 5	5mm	Front	0.593	-56.5	-3	-207	48.0	1.393	0.03	Not required
	Ant 3	5mm	Front	0.8	-56.5	45	-207				
	Ant 4+3(4)	5mm	Front	0.408	-5.7	79.2	-207	61.2	1.208	0.02	Not required
	Ant 3	5mm	Front	0.8	-56.5	45	-207				
Case 161	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 0	5mm	Front	0.759	-63.5	-44	-207	45.1	1.352	0.03	Not required
	Ant 5	5mm	Front	0.593	-53.5	0	-207				
	Ant 0	5mm	Front	0.759	-63.5	-44	-207	93.3	1.151	0.01	Not required
	Ant 4+3(3)	5mm	Front	0.392	-59.3	49.2	-207				
	Ant 0	5mm	Front	0.759	-63.5	-44	-207	130.3	1.397	0.01	Not required
	Ant 4	5mm	Front	0.638	-23.5	80	-207				
	Ant 5	5mm	Front	0.593	-58	-3	-207	52.2	0.985	0.02	Not required
	Ant 4+3(3)	5mm	Front	0.392	-59.3	49.2	-207				
	Ant 5	5mm	Front	0.593	-56.5	-3	-207	89.3	1.231	0.02	Not required
	Ant 4	5mm	Front	0.638	-23.5	80	-207				
	Ant 4+3(3)	5mm	Front	0.392	-59.3	49.2	-207	47.2	1.03	0.02	Not required
	Ant 4	5mm	Front	0.638	-23.5	80	-207				
Case 162	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 0	5mm	Front	0.759	-63.5	-44	-207	45.1	1.352	0.03	Not required
	Ant 5	5mm	Front	0.593	-53.5	0	-207				
	Ant 0	5mm	Front	0.759	-63.5	-44	-207	89.3	1.227	0.02	Not required
	Ant 4+3(3)	5mm	Front	0.468	-56.5	45	-207				
	Ant 0	5mm	Front	0.759	-63.5	-44	-207	130.3	1.363	0.01	Not required
	Ant 4+3(4)	5mm	Front	0.604	-23.5	80	-207				
	Ant 5	5mm	Front	0.593	-56.5	-3	-207	48.0	1.061	0.02	Not required
	Ant 4+3(3)	5mm	Front	0.468	-56.5	45	-207				
	Ant 5	5mm	Front	0.593	-56.5	-3	-207	89.3	1.197	0.01	Not required
	Ant 4+3(4)	5mm	Front	0.604	-23.5	80	-207				
	Ant 4+3(3)	5mm	Front	0.468	-59.3	49.2	-207	47.2	1.072	0.02	Not required
	Ant 4+3(4)	5mm	Front	0.604	-23.5	80	-207				
Case 163	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 0	5mm	Back	0.614	13.5	-50	-207	42.8	1.186	0.03	Not required
	Ant 5	5mm	Back	0.572	5.5	-8	-207				
	Ant 0	5mm	Back	0.614	13.5	-50	-207	142.2	0.793	0	Not required
	Ant 4	5mm	Back	0.179	-24.5	87	-207				
	Ant 0	5mm	Back	0.614	13.5	-50	-207	91.8	0.898	0.01	Not required
	Ant 4+3(3)	5mm	Back	0.284	16.5	41.8	-207				
	Ant 0	5mm	Back	0.614	13.5	-50	-207	131.4	0.911	0.01	Not required
	Ant 4+3(4)	5mm	Back	0.297	-19.3	77.2	-207				
	Ant 5	5mm	Back	0.572	7.5	1	-207	91.8	0.751	0.01	Not required
	Ant 4	5mm	Back	0.179	-24.5	87	-207				

	Ant 5	5mm	Back	0.572	7.5	1	-207	41.8	0.856	0.02	Not required
	Ant 4+3(3)	5mm	Back	0.284	16.5	41.8	-207				
	Ant 5	5mm	Back	0.572	7.5	1	-207	80.8	0.869	0.01	Not required
	Ant 4+3(4)	5mm	Back	0.297	-19.3	77.2	-207				
	Ant 4	5mm	Back	0.179	-24.5	87	-207	61.0	0.463	0.01	Not required
	Ant 4+3(3)	5mm	Back	0.284	16.5	41.8	-207				
	Ant 4	5mm	Back	0.179	-24.5	87	-207	11.1	0.476	0.03	Not required
	Ant 4+3(4)	5mm	Back	0.297	-19.3	77.2	-207				
	Ant 4+3(3)	5mm	Back	0.284	16.5	41.8	-207	50.3	0.581	0.01	Not required
	Ant 4+3(4)	5mm	Back	0.297	-19.3	77.2	-207				
Case 164	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 0	5mm	Back	0.614	13.5	-50	-207	42.8	1.186	0.03	Not required
	Ant 5	5mm	Back	0.572	5.5	-8	-207				
	Ant 0	5mm	Back	0.614	13.5	-50	-207	74.3	0.691	0.01	Not required
	Ant 4+3(3)	5mm	Back	0.077	6.5	24	-207				
	Ant 0	5mm	Back	0.614	13.5	-50	-207	137.1	0.829	0.01	Not required
	Ant 4+3(4)	5mm	Back	0.215	-23.5	82	-207				
	Ant 0	5mm	Back	0.614	13.5	-50	-207	91.8	0.898	0.01	Not required
	Ant 4+3(3)	5mm	Back	0.284	16.5	41.8	-207				
	Ant 0	5mm	Back	0.614	13.5	-50	-207	131.4	0.911	0.01	Not required
	Ant 4+3(4)	5mm	Back	0.297	-19.3	77.2	-207				
	Ant 5	5mm	Back	0.572	7.5	1	-207	23.0	0.649	0.02	Not required
	Ant 4+3(3)	5mm	Back	0.077	6.5	24	-207				
	Ant 5	5mm	Back	0.572	7.5	1	-207	86.7	0.787	0.01	Not required
	Ant 4+3(4)	5mm	Back	0.215	-23.5	82	-207				
	Ant 5	5mm	Back	0.572	7.5	1	-207	41.8	0.856	0.02	Not required
	Ant 4+3(3)	5mm	Back	0.284	16.5	41.8	-207				
	Ant 5	5mm	Back	0.572	7.5	1	-207	80.8	0.869	0.01	Not required
	Ant 4+3(4)	5mm	Back	0.297	-19.3	77.2	-207				
	Ant 4+3(3)	5mm	Back	0.077	6.5	24	-207	65.3	0.292	0	Not required
	Ant 4+3(4)	5mm	Back	0.215	-23.5	82	-207				
	Ant 4+3(3)	5mm	Back	0.077	6.5	24	-207	20.4	0.361	0.01	Not required
	Ant 4+3(3)	5mm	Back	0.284	16.5	41.8	-207				
	Ant 4+3(3)	5mm	Back	0.077	6.5	24	-207	59.1	0.374	0	Not required
	Ant 4+3(4)	5mm	Back	0.297	-19.3	77.2	-207				
	Ant 4+3(4)	5mm	Back	0.215	-23.5	82	-207	56.7	0.499	0.01	Not required
	Ant 4+3(3)	5mm	Back	0.284	16.5	41.8	-207				
	Ant 4+3(4)	5mm	Back	0.215	-23.5	87	-207	10.7	0.512	0.03	Not required
	Ant 4+3(4)	5mm	Back	0.297	-19.3	77.2	-207				
	Ant 4+3(3)	5mm	Back	0.284	16.5	41.8	-207	50.3	0.581	0.01	Not required
	Ant 4+3(4)	5mm	Back	0.297	-19.3	77.2	-207				
Case 165	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 0	5mm	Back	0.614	13.5	-50	-207	42.8	1.186	0.03	Not required
	Ant 5	5mm	Back	0.572	5.5	-8	-207				
	Ant 0	5mm	Back	0.614	13.5	-50	-207	91.8	0.898	0.01	Not required
	Ant 4+3(3)	5mm	Back	0.284	16.5	41.8	-207				
	Ant 0	5mm	Back	0.614	13.5	-50	-207	131.4	0.911	0.01	Not required
	Ant 4+3(4)	5mm	Back	0.297	-19.3	77.2	-207				
	Ant 0	5mm	Back	0.614	13.5	-50	-207	75.2	0.912	0.01	Not required
	Ant 3	5mm	Back	0.298	7.5	25	-207				
	Ant 5	5mm	Back	0.572	7.5	1	-207	41.8	0.856	0.02	Not required
	Ant 4+3(3)	5mm	Back	0.284	16.5	41.8	-207				

	Ant 5	5mm	Back	0.572	7.5	1	-207	80.8	0.869	0.01	Not required
	Ant 4+3(4)	5mm	Back	0.297	-19.3	77.2	-207				
	Ant 5	5mm	Back	0.572	7.5	1	-207				
	Ant 3	5mm	Back	0.298	7.5	25	-207	24.0	0.87	0.03	Not required
	Ant 4+3(3)	5mm	Back	0.284	16.5	41.8	-207				
	Ant 4+3(4)	5mm	Back	0.297	-19.3	77.2	-207				
	Ant 4+3(3)	5mm	Back	0.284	16.5	41.8	-207	19.1	0.582	0.02	Not required
	Ant 3	5mm	Back	0.298	7.5	25	-207				
	Ant 4+3(4)	5mm	Back	0.297	-19.3	77.2	-207				
	Ant 3	5mm	Back	0.298	7.5	25	-207	58.7	0.595	0.01	Not required
Case 166	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 0	5mm	Back	0.614	13.5	-50	-207	42.8	1.186	0.03	Not required
	Ant 5	5mm	Back	0.572	5.5	-8	-207				
	Ant 0	5mm	Back	0.614	13.5	-50	-207				
	Ant 4+3(3)	5mm	Back	0.284	16.5	41.8	-207	91.8	0.898	0.01	Not required
	Ant 0	5mm	Back	0.614	13.5	-50	-207				
	Ant 4+3(4)	5mm	Back	0.297	-19.3	77.2	-207				
	Ant 0	5mm	Back	0.614	13.5	-50	-207	131.4	0.911	0.01	Not required
	Ant 4+3(4)	5mm	Back	0.297	-19.3	77.2	-207				
	Ant 0	5mm	Back	0.614	13.5	-50	-207				
	Ant 4	5mm	Back	0.178	-25.5	86	-207	141.5	0.792	0	Not required
	Ant 5	5mm	Back	0.572	7.5	1	-207				
	Ant 4+3(3)	5mm	Back	0.284	16.5	41.8	-207				
	Ant 5	5mm	Back	0.572	7.5	1	-207	41.8	0.856	0.02	Not required
	Ant 5	5mm	Back	0.572	7.5	1	-207				
	Ant 4+3(4)	5mm	Back	0.297	-19.3	77.2	-207				
	Ant 5	5mm	Back	0.572	7.5	1	-207	80.8	0.869	0.01	Not required
	Ant 4+3(4)	5mm	Back	0.297	-19.3	77.2	-207				
	Ant 5	5mm	Back	0.572	7.5	1	-207				
	Ant 4	5mm	Back	0.178	-25.5	86	-207	91.2	0.75	0.01	Not required
	Ant 4+3(3)	5mm	Back	0.284	16.5	41.8	-207				
	Ant 4+3(4)	5mm	Back	0.297	-19.3	77.2	-207				
Case 167	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 0	5mm	Back	0.614	13.5	-50	-207	42.8	1.186	0.03	Not required
	Ant 5	5mm	Back	0.572	5.5	-8	-207				
	Ant 0	5mm	Back	0.614	13.5	-50	-207				
	Ant 4+3(3)	5mm	Back	0.284	16.5	41.8	-207	91.8	0.898	0.01	Not required
	Ant 0	5mm	Back	0.614	13.5	-50	-207				
	Ant 4+3(4)	5mm	Back	0.297	-19.3	77.2	-207				
	Ant 0	5mm	Back	0.614	13.5	-50	-207	131.4	0.911	0.01	Not required
	Ant 4+3(4)	5mm	Back	0.297	-19.3	77.2	-207				
	Ant 0	5mm	Back	0.614	13.5	-50	-207				
	Ant 4+3(3)	5mm	Back	0.087	7.5	25	-207	75.2	0.701	0.01	Not required
	Ant 0	5mm	Back	0.614	13.5	-50	-207				
	Ant 4+3(4)	5mm	Back	0.221	-25.5	86	-207				
	Ant 5	5mm	Back	0.572	7.5	1	-207	141.5	0.835	0.01	Not required
	Ant 4+3(3)	5mm	Back	0.284	16.5	41.8	-207				
	Ant 5	5mm	Back	0.572	7.5	1	-207				
	Ant 4+3(4)	5mm	Back	0.297	-19.3	77.2	-207	41.8	0.856	0.02	Not required
	Ant 5	5mm	Back	0.572	7.5	1	-207				
	Ant 4+3(4)	5mm	Back	0.297	-19.3	77.2	-207				
	Ant 5	5mm	Back	0.572	7.5	1	-207	80.8	0.869	0.01	Not required
	Ant 4+3(3)	5mm	Back	0.087	7.5	25	-207				
	Ant 5	5mm	Back	0.572	7.5	1	-207				
	Ant 4+3(4)	5mm	Back	0.221	-25.5	86	-207	24.0	0.659	0.02	Not required
	Ant 4+3(3)	5mm	Back	0.284	16.5	41.8	-207				
	Ant 4+3(4)	5mm	Back	0.297	-19.3	77.2	-207				
	Ant 5	5mm	Back	0.572	7.5	1	-207	91.2	0.793	0.01	Not required
	Ant 4+3(4)	5mm	Back	0.221	-25.5	86	-207				
	Ant 4+3(3)	5mm	Back	0.284	16.5	41.8	-207				
	Ant 4+3(4)	5mm	Back	0.297	-19.3	77.2	-207	50.3	0.581	0.01	Not required

	Ant 4+3(3)	5mm	Back	0.284	16.5	41.8	-207	19.1	0.371	0.01	Not required
	Ant 4+3(3)	5mm	Back	0.087	7.5	25	-207				
	Ant 4+3(3)	5mm	Back	0.284	16.5	41.8	-207	61.0	0.505	0.01	Not required
	Ant 4+3(4)	5mm	Back	0.221	-25.5	86	-207				
	Ant 4+3(4)	5mm	Back	0.297	-19.3	77.2	-207	58.7	0.384	0	Not required
	Ant 4+3(3)	5mm	Back	0.087	7.5	25	-207				
	Ant 4+3(4)	5mm	Back	0.297	-19.3	77.2	-207	10.8	0.518	0.03	Not required
	Ant 4+3(4)	5mm	Back	0.221	-25.5	86	-207				
	Ant 4+3(3)	5mm	Back	0.087	7.5	25	-207	69.4	0.308	0	Not required
	Ant 4+3(4)	5mm	Back	0.221	-25.5	86	-207				
Case 168	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 2	5mm	Front	0.745	-50.5	-75	-207	109.2	1.964	0.03	Not required
	Ant 1+3+4	5mm	Front	1.219	-57.5	34	-207				
Case 169	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 2	5mm	Front	0.745	-50.5	-75	-207	124.5	2.108	0.02	Not required
	Ant 1+3+4	5mm	Front	1.363	-59.3	49.2	-207				
Case 170	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 2	5mm	Front	0.745	-50.5	-75	-207	109.2	2.101	0.03	Not required
	Ant 1+3+4	5mm	Front	1.356	-57.5	34	-207				
Case 171	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 2	5mm	Front	0.745	-50.5	-75	-207	120.1	2.291	0.03	Not required
	Ant 1+3+4	5mm	Front	1.546	-56.5	45	-207				
Case 172	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 2	5mm	Front	0.745	-50.5	-75	-207	124.5	2.113	0.02	Not required
	Ant 1+3+4	5mm	Front	1.368	-59.3	49.2	-207				
Case 173	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 2	5mm	Front	0.745	-50.5	-75	-207	120.1	2.079	0.02	Not required
	Ant 1+3+4	5mm	Front	1.334	-56.5	45	-207				
Case 174	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 2	5mm	Back	0.625	-17.5	-74	-207	100.9	1.733	0.02	Not required
	Ant 1+3+4	5mm	Back	1.108	6.5	24	-207				
Case 175	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 2	5mm	Back	0.625	-17.5	-74	-207	120.7	1.838	0.02	Not required
	Ant 1+3+4	5mm	Back	1.213	16.5	41.8	-207				
Case 176	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 2	5mm	Back	0.625	-17.5	-74	-207	100.9	1.874	0.03	Not required
	Ant 1+3+4	5mm	Back	1.249	6.5	24	-207				

Case 177	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 2	5mm	Back	0.625	-17.5	-74	-207	102.1	1.957	0.03	Not required
	Ant 1+3+4	5mm	Back	1.332	7.5	25	-207				
Case 178	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 2	5mm	Back	0.625	-17.5	-74	-207	120.7	1.868	0.02	Not required
	Ant 1+3+4	5mm	Back	1.243	16.5	41.8	-207				
Case 179	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 2	5mm	Back	0.625	-17.5	-74	-207	102.1	1.88	0.03	Not required
	Ant 1+3+4	5mm	Back	1.255	7.5	25	-207				
Case 180	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 6	5mm	Front	0.669	-59.5	-28	-207	62.0	1.888	0.04	Not required
	Ant 1+3+4	5mm	Front	1.219	-57.5	34	-207				
Case 181	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 6	5mm	Front	0.669	-59.5	-28	-207	77.2	2.032	0.04	Not required
	Ant 1+3+4	5mm	Front	1.363	-59.3	49.2	-207				
Case 182	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 6	5mm	Front	0.669	-58.5	-32	-207	66.0	2.025	0.04	Not required
	Ant 1+3+4	5mm	Front	1.356	-57.5	34	-207				
Case 183	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 6	5mm	Front	0.669	-58.5	-32	-207	77.0	2.215	0.04	Not required
	Ant 1+3+4	5mm	Front	1.546	-56.5	45	-207				
Case 184	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 6	5mm	Front	0.669	-58.5	-32	-207	81.2	2.037	0.04	Not required
	Ant 1+3+4	5mm	Front	1.368	-59.3	49.2	-207				
Case 185	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 6	5mm	Front	0.669	-58.5	-32	-207	77.0	2.003	0.04	Not required
	Ant 1+3+4	5mm	Front	1.334	-56.5	45	-207				
Case 186	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 6	5mm	Back	0.552	9.5	-35	-207	59.1	1.66	0.04	Not required
	Ant 1+3+4	5mm	Back	1.108	6.5	24	-207				
Case 187	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 6	5mm	Back	0.552	10.5	-35	-207	77.0	1.765	0.03	Not required
	Ant 1+3+4	5mm	Back	1.213	16.5	41.8	-207				

Case 188	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 6	5mm	Back	0.552	9.5	-35	-207	59.1	1.801	0.04	Not required
	Ant 1+3+4	5mm	Back	1.249	6.5	24	-207				
Case 189	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 6	5mm	Back	0.552	9.5	-35	-207	60.0	1.884	0.04	Not required
	Ant 1+3+4	5mm	Back	1.332	7.5	25	-207				
Case 190	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 6	5mm	Back	0.552	10.5	-35	-207	77.0	1.795	0.03	Not required
	Ant 1+3+4	5mm	Back	1.243	16.5	41.8	-207				
Case 191	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 6	5mm	Back	0.552	9.5	-35	-207	60.0	1.807	0.04	Not required
	Ant 1+3+4	5mm	Back	1.255	7.5	25	-207				
Case 192	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 2	5mm	Front	0.745	-50.5	-75	-207	75.1	1.338	0.02	Not required
	Ant 5	5mm	Front	0.593	-53.5	0	-207				
	Ant 2	5mm	Front	0.745	-50.5	-75	-207	109.2	1.218	0.01	Not required
	Ant 3	5mm	Front	0.473	-57.5	34	-207				
	Ant 2	5mm	Front	0.745	-22.5	-76	-207	156.1	1.153	0.01	Not required
	Ant 4	5mm	Front	0.408	-5.7	79.2	-207				
	Ant 5	5mm	Front	0.593	-58	-3	-207	37.0	1.066	0.03	Not required
	Ant 3	5mm	Front	0.473	-57.5	34	-207				
	Ant 5	5mm	Front	0.593	-56.5	-3	-207	96.6	1.001	0.01	Not required
	Ant 4	5mm	Front	0.408	-5.7	79.2	-207				
Case 193	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 2	5mm	Front	0.745	-50.5	-75	-207	75.1	1.338	0.02	Not required
	Ant 5	5mm	Front	0.593	-53.5	0	-207				
	Ant 2	5mm	Front	0.745	-34.5	-75	-207	156.1	1.378	0.01	Not required
	Ant 4	5mm	Front	0.633	-29.5	81	-207				
	Ant 2	5mm	Front	0.745	-50.5	-75	-207	124.5	1.137	0.01	Not required
	Ant 3	5mm	Front	0.392	-59.3	49.2	-207				
	Ant 5	5mm	Front	0.593	-56.5	-3	-207	88.2	1.226	0.02	Not required
	Ant 4	5mm	Front	0.633	-29.5	81	-207				
	Ant 5	5mm	Front	0.593	-58	-3	-207	52.2	0.985	0.02	Not required
	Ant 3	5mm	Front	0.392	-59.3	49.2	-207				
Case 194	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 2	5mm	Front	0.745	-50.5	-75	-207	75.1	1.338	0.02	Not required
	Ant 5	5mm	Front	0.593	-53.5	0	-207				

	Ant 2	5mm	Front	0.745	-50.5	-75	-207	109.2	1.212	0.01	Not required
	Ant 3	5mm	Front	0.467	-57.5	34	-207				
	Ant 2	5mm	Front	0.745	-34.5	-75	-207	156.1	1.371	0.01	Not required
	Ant 4	5mm	Front	0.626	-29.5	81	-207				
	Ant 5	5mm	Front	0.593	-58	-3	-207	37.0	1.06	0.03	Not required
	Ant 3	5mm	Front	0.467	-57.5	34	-207				
	Ant 5	5mm	Front	0.593	-56.5	-3	-207	88.2	1.219	0.02	Not required
	Ant 4	5mm	Front	0.626	-29.5	81	-207				
	Ant 4	5mm	Front	0.626	-29.5	81	-207	43.6	1.093	0.03	Not required
	Ant 3	5mm	Front	0.467	-59.3	49.2	-207				
Case 195	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 2	5mm	Front	0.745	-50.5	-75	-207	75.1	1.338	0.02	Not required
	Ant 5	5mm	Front	0.593	-53.5	0	-207				
	Ant 2	5mm	Front	0.745	-22.5	-76	-207	156.1	1.153	0.01	Not required
	Ant 4	5mm	Front	0.408	-5.7	79.2	-207				
	Ant 2	5mm	Front	0.745	-50.5	-75	-207	120.1	1.545	0.02	Not required
	Ant 3	5mm	Front	0.8	-56.5	45	-207				
	Ant 5	5mm	Front	0.593	-56.5	-3	-207	96.6	1.001	0.01	Not required
	Ant 4	5mm	Front	0.408	-5.7	79.2	-207				
	Ant 5	5mm	Front	0.593	-56.5	-3	-207	48.0	1.393	0.03	Not required
	Ant 3	5mm	Front	0.8	-56.5	45	-207				
	Ant 4	5mm	Front	0.408	-5.7	79.2	-207	61.2	1.208	0.02	Not required
	Ant 3	5mm	Front	0.8	-56.5	45	-207				
Case 196	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 2	5mm	Front	0.745	-50.5	-75	-207	75.1	1.338	0.02	Not required
	Ant 5	5mm	Front	0.593	-53.5	0	-207				
	Ant 2	5mm	Front	0.745	-50.5	-75	-207	124.5	1.137	0.01	Not required
	Ant 3	5mm	Front	0.392	-59.3	49.2	-207				
	Ant 2	5mm	Front	0.745	-34.5	-75	-207	155.4	1.1088	0.01	Not required
	Ant 4	5mm	Front	0.3638	-23.5	80	-207				
	Ant 5	5mm	Front	0.593	-58	-3	-207	52.2	0.985	0.02	Not required
	Ant 3	5mm	Front	0.392	-59.3	49.2	-207				
	Ant 5	5mm	Front	0.593	-56.5	-3	-207	89.3	1.231	0.02	Not required
	Ant 4	5mm	Front	0.638	-23.5	80	-207				
	Ant 3	5mm	Front	0.392	-59.3	49.2	-207	47.2	1.03	0.02	Not required
	Ant 4	5mm	Front	0.638	-23.5	80	-207				
Case 197	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 2	5mm	Front	0.745	-50.5	-75	-207	75.1	1.338	0.02	Not required
	Ant 5	5mm	Front	0.593	-53.5	0	-207				
	Ant 2	5mm	Front	0.745	-50.5	-75	-207	120.1	1.213	0.01	Not required
	Ant 3	5mm	Front	0.468	-56.5	45	-207				
	Ant 2	5mm	Front	0.745	-34.5	-75	-207	155.4	1.349	0.01	Not required
	Ant 4	5mm	Front	0.604	-23.5	80	-207				
	Ant 5	5mm	Front	0.593	-56.5	-3	-207	48.0	1.061	0.02	Not required
	Ant 3	5mm	Front	0.468	-56.5	45	-207				
	Ant 5	5mm	Front	0.593	-56.5	-3	-207	89.3	1.197	0.01	Not required
	Ant 4	5mm	Front	0.604	-23.5	80	-207				
	Ant 3	5mm	Front	0.468	-59.3	49.2	-207	47.2	1.072	0.02	Not required
	Ant 4	5mm	Front	0.604	-23.5	80	-207				

Case 198	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 2	5mm	Back	0.625	-17.5	-74	-207	64.8	1.673	0.03	Not required
	Ant 5+3+4	5mm	Back	1.048	4.5	-13	-207				
Case 199	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 2	5mm	Back	0.625	-17.5	-74	-207	64.8	1.709	0.03	Not required
	Ant 5+3+4	5mm	Back	1.084	4.5	-13	-207				
Case 200	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 2	5mm	Back	0.572	-17.5	-74	-207	64.8	1.792	0.04	Not required
	Ant 5+3+4	5mm	Back	1.22	4.5	-13	-207				
Case 201	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 2	5mm	Back	0.572	-17.5	-74	-207	64.8	1.703	0.03	Not required
	Ant 5+3+4	5mm	Back	1.131	4.5	-13	-207				
Case 202	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 2	5mm	Back	0.572	-17.5	-74	-207	64.8	1.715	0.03	Not required
	Ant 5+3+4	5mm	Back	1.143	4.5	-13	-207				
Case 203	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 2+6	5mm	Front	1.414	-58.5	-32	-207	66.0	1.903	0.04	Not required
	Ant 3+4	5mm	Front	0.489	-57.5	34	-207				
Case 204	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 2+6	5mm	Front	1.414	-58.5	-32	-207	81.2	2.047	0.04	Not required
	Ant 3+4	5mm	Front	0.633	-59.3	49.2	-207				
Case 205	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 2+6	5mm	Front	1.414	-58.5	-32	-207	66.0	2.04	0.04	Not required
	Ant 3+4	5mm	Front	0.626	-57.5	34	-207				
Case 206	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 2+6	5mm	Front	1.414	-58.5	-32	-207	77.0	2.23	0.04	Not required
	Ant 3+4	5mm	Front	0.816	-56.5	45	-207				
Case 207	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 2+6	5mm	Front	1.414	-58.5	-32	-207	81.2	2.052	0.04	Not required
	Ant 3+4	5mm	Front	0.638	-59.3	49.2	-207				
Case 208	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 2+6	5mm	Front	1.414	-58.5	-32	-207	77.0	2.018	0.04	Not required
	Ant 3+4	5mm	Front	0.604	-56.5	45	-207				

Case 209	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 2+6	5mm	Back	1.177	10.5	-35	-207	77.0	1.653	0.03	Not required
	Ant 3+4	5mm	Back	0.476	16.5	41.8	-207				
Case 210	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 2+6	5mm	Back	1.177	9.5	-35	-207	59.1	1.689	0.04	Not required
	Ant 3+4	5mm	Back	0.512	6.5	24	-207				
Case 211	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 2+6	5mm	Back	1.177	9.5	-35	-207	60.0	1.772	0.04	Not required
	Ant 3+4	5mm	Back	0.595	7.5	25	-207				
Case 212	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 2+6	5mm	Back	1.177	10.5	-35	-207	77.0	1.683	0.03	Not required
	Ant 3+4	5mm	Back	0.506	16.5	41.8	-207				
Case 213	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 2+6	5mm	Back	1.177	9.5	-35	-207	60.0	1.695	0.04	Not required
	Ant 3+4	5mm	Back	0.518	7.5	25	-207				
Case 214	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 5	5mm	Front	0.593	-53.5	0	-207	32.4	1.262	0.04	Not required
	Ant 6	5mm	Front	0.669	-58.5	-32	-207				
	Ant 5	5mm	Front	0.593	-58	-3	-207	37.0	1.066	0.03	Not required
	Ant 3	5mm	Front	0.473	-57.5	34	-207				
	Ant 5	5mm	Front	0.593	-56.5	-3	-207	96.6	1.001	0.01	Not required
	Ant 4+3(4)	5mm	Front	0.408	-5.7	79.2	-207				
	Ant 6	5mm	Front	0.669	-58.5	-32	-207	66.0	1.142	0.02	Not required
	Ant 3	5mm	Front	0.473	-57.5	34	-207				
	Ant 6	5mm	Front	0.669	-58.5	-32	-207	123.1	1.077	0.01	Not required
	Ant 4+3(4)	5mm	Front	0.408	-5.7	79.2	-207				
	Ant 3	5mm	Front	0.473	-59.3	49.2	-207	61.4	0.881	0.01	Not required
	Ant 4+3(4)	5mm	Front	0.408	-5.7	79.2	-207				
Case 215	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 5	5mm	Front	0.593	-53.5	0	-207	32.4	1.262	0.04	Not required
	Ant 6	5mm	Front	0.669	-58.5	-32	-207				
	Ant 5	5mm	Front	0.593	-56.5	-3	-207	88.2	1.226	0.02	Not required
	Ant 4	5mm	Front	0.633	-29.5	81	-207				
	Ant 5	5mm	Front	0.593	-58	-3	-207	52.2	0.985	0.02	Not required
	Ant 4+3(3)	5mm	Front	0.392	-59.3	49.2	-207				
	Ant 6	5mm	Front	0.669	-58.5	-32	-207	116.7	1.302	0.01	Not required
	Ant 4	5mm	Front	0.633	-29.5	81	-207				
	Ant 6	5mm	Front	0.669	-58.5	-32	-207	81.2	1.061	0.01	Not required
	Ant 4+3(3)	5mm	Front	0.392	-59.3	49.2	-207				
	Ant 4	5mm	Front	0.633	-29.5	81	-207	43.6	1.025	0.02	Not required
	Ant 4+3(3)	5mm	Front	0.392	-59.3	49.2	-207				

	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
Case 216	Ant 5	5mm	Front	0.593	-53.5	0	-207	32.4	1.262	0.04	Not required
	Ant 6	5mm	Front	0.669	-58.5	-32	-207				
	Ant 5	5mm	Front	0.593	-58	-3	-207	37.0	1.06	0.03	Not required
	Ant 3	5mm	Front	0.467	-57.5	34	-207				
	Ant 5	5mm	Front	0.593	-56.5	-3	-207	88.2	1.219	0.02	Not required
	Ant 4	5mm	Front	0.626	-29.5	81	-207				
	Ant 6	5mm	Front	0.669	-58.5	-32	-207	66.0	1.136	0.02	Not required
	Ant 3	5mm	Front	0.467	-57.5	34	-207				
	Ant 6	5mm	Front	0.669	-58.5	-32	-207	116.7	1.295	0.01	Not required
	Ant 4	5mm	Front	0.626	-29.5	81	-207				
	Ant 4	5mm	Front	0.626	-29.5	81	-207	43.6	1.093	0.03	Not required
	Ant 3	5mm	Front	0.467	-59.3	49.2	-207				
	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
Case 217	Ant 5	5mm	Front	0.593	-53.5	0	-207	32.4	1.262	0.04	Not required
	Ant 6	5mm	Front	0.669	-58.5	-32	-207				
	Ant 5	5mm	Front	0.593	-56.5	-3	-207	96.6	1.001	0.01	Not required
	Ant 4+3(4)	5mm	Front	0.408	-5.7	79.2	-207				
	Ant 5	5mm	Front	0.593	-56.5	-3	-207	48.0	1.393	0.03	Not required
	Ant 3	5mm	Front	0.8	-56.5	45	-207				
	Ant 6	5mm	Front	0.669	-58.5	-32	-207	123.1	1.077	0.01	Not required
	Ant 4+3(4)	5mm	Front	0.408	-5.7	79.2	-207				
	Ant 6	5mm	Front	0.669	-58.5	-32	-207	77.0	1.469	0.02	Not required
	Ant 3	5mm	Front	0.8	-56.5	45	-207				
	Ant 4+3(4)	5mm	Front	0.408	-5.7	79.2	-207	61.2	1.208	0.02	Not required
	Ant 3	5mm	Front	0.8	-56.5	45	-207				
	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
Case 218	Ant 5	5mm	Front	0.593	-53.5	0	-207	32.4	1.262	0.04	Not required
	Ant 6	5mm	Front	0.669	-58.5	-32	-207				
	Ant 5	5mm	Front	0.593	-58	-3	-207	52.2	0.985	0.02	Not required
	Ant 4+3(3)	5mm	Front	0.392	-59.3	49.2	-207				
	Ant 5	5mm	Front	0.593	-56.5	-3	-207	89.3	1.231	0.02	Not required
	Ant 4	5mm	Front	0.638	-23.5	80	-207				
	Ant 6	5mm	Front	0.669	-58.5	-32	-207	81.2	1.061	0.01	Not required
	Ant 4+3(3)	5mm	Front	0.392	-59.3	49.2	-207				
	Ant 6	5mm	Front	0.669	-58.5	-32	-207	117.3	1.307	0.01	Not required
	Ant 4	5mm	Front	0.638	-23.5	80	-207				
	Ant 4+3(3)	5mm	Front	0.392	-59.3	49.2	-207	47.2	1.03	0.02	Not required
	Ant 4	5mm	Front	0.638	-23.5	80	-207				
	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
Case 219	Ant 5	5mm	Front	0.593	-53.5	0	-207	32.4	1.262	0.04	Not required
	Ant 6	5mm	Front	0.669	-58.5	-32	-207				
	Ant 5	5mm	Front	0.593	-56.5	-3	-207	48.0	1.061	0.02	Not required
	Ant 3	5mm	Front	0.468	-56.5	45	-207				
	Ant 5	5mm	Front	0.593	-56.5	-3	-207	89.3	1.197	0.01	Not required
	Ant 4	5mm	Front	0.604	-23.5	80	-207				
	Ant 6	5mm	Front	0.669	-58.5	-32	-207	77.0	1.137	0.02	Not required
	Ant 3	5mm	Front	0.468	-56.5	45	-207				

	Ant 6	5mm	Front	0.669	-58.5	-32	-207	117.3	1.273	0.01	Not required
	Ant 4	5mm	Front	0.604	-23.5	80	-207				
	Ant 3	5mm	Front	0.468	-59.3	49.2	-207	47.2	1.072	0.02	Not required
	Ant 4	5mm	Front	0.604	-23.5	80	-207				
Case 220	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 5	5mm	Back	0.572	5.5	-8	-207	27.3	1.124	0.04	Not required
	Ant 6	5mm	Back	0.552	9.5	-35	-207				
	Ant 5	5mm	Back	0.572	7.5	1	-207	41.8	0.856	0.02	Not required
	Ant 4+3(3)	5mm	Back	0.284	16.5	41.8	-207				
	Ant 5	5mm	Back	0.572	7.5	1	-207	80.8	1.048	0.01	Not required
	Ant 4	5mm	Back	0.476	-19.3	77.2	-207				
	Ant 6	5mm	Back	0.552	10.5	-35	-207	77.0	0.836	0.01	Not required
	Ant 4+3(3)	5mm	Back	0.284	16.5	41.8	-207				
	Ant 6	5mm	Back	0.552	9.5	-35	-207	115.8	1.028	0.01	Not required
	Ant 4	5mm	Back	0.476	-19.3	77.2	-207				
	Ant 4+3(3)	5mm	Back	0.284	16.5	41.8	-207	50.3	0.76	0.01	Not required
	Ant 4	5mm	Back	0.476	-19.3	77.2	-207				
Case 221	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 5	5mm	Back	0.572	5.5	-8	-207	27.3	1.124	0.04	Not required
	Ant 6	5mm	Back	0.552	9.5	-35	-207				
	Ant 5	5mm	Back	0.572	7.5	1	-207	23.0	0.933	0.04	Not required
	Ant 3	5mm	Back	0.361	6.5	24	-207				
	Ant 5	5mm	Back	0.572	7.5	1	-207	80.8	1.084	0.01	Not required
	Ant 4	5mm	Back	0.512	-19.3	77.2	-207				
	Ant 6	5mm	Back	0.552	9.5	-35	-207	59.1	0.913	0.01	Not required
	Ant 3	5mm	Back	0.361	6.5	24	-207				
	Ant 6	5mm	Back	0.552	9.5	-35	-207	115.8	1.064	0.01	Not required
	Ant 4	5mm	Back	0.512	-19.3	77.2	-207				
	Ant 3	5mm	Back	0.361	16.5	41.8	-207	50.3	0.873	0.02	Not required
	Ant 4	5mm	Back	0.512	-19.3	77.2	-207				
Case 222	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 5	5mm	Back	0.572	5.5	-8	-207	27.3	1.124	0.04	Not required
	Ant 6	5mm	Back	0.552	9.5	-35	-207				
	Ant 5	5mm	Back	0.572	7.5	1	-207	41.8	0.856	0.02	Not required
	Ant 4+3(3)	5mm	Back	0.284	16.5	41.8	-207				
	Ant 5	5mm	Back	0.572	7.5	1	-207	80.8	0.869	0.01	Not required
	Ant 4+3(4)	5mm	Back	0.297	-19.3	77.2	-207				
	Ant 5	5mm	Back	0.572	7.5	1	-207	24.0	0.87	0.03	Not required
	Ant 3	5mm	Back	0.298	7.5	25	-207				
	Ant 6	5mm	Back	0.552	10.5	-35	-207	77.0	0.836	0.01	Not required
	Ant 4+3(3)	5mm	Back	0.284	16.5	41.8	-207				
	Ant 6	5mm	Back	0.552	9.5	-35	-207	115.8	0.849	0.01	Not required
	Ant 4+3(4)	5mm	Back	0.297	-19.3	77.2	-207				
	Ant 6	5mm	Back	0.552	9.5	-35	-207	60.0	0.85	0.01	Not required
	Ant 3	5mm	Back	0.298	7.5	25	-207				
	Ant 4+3(3)	5mm	Back	0.284	16.5	41.8	-207	50.3	0.581	0.01	Not required
	Ant 4+3(4)	5mm	Back	0.297	-19.3	77.2	-207				
	Ant 4+3(3)	5mm	Back	0.284	16.5	41.8	-207	19.1	0.582	0.02	Not required
	Ant 3	5mm	Back	0.298	7.5	25	-207				
	Ant 4+3(4)	5mm	Back	0.297	-19.3	77.2	-207	58.7	0.595	0.01	Not required

	Ant 3	5mm	Back	0.298	7.5	25	-207				
Case 223	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 5	5mm	Back	0.572	5.5	-8	-207	27.3	1.124	0.04	Not required
	Ant 6	5mm	Back	0.552	9.5	-35	-207				
	Ant 5	5mm	Back	0.572	7.5	1	-207	41.8	0.856	0.02	Not required
	Ant 4+3(3)	5mm	Back	0.284	16.5	41.8	-207				
	Ant 5	5mm	Back	0.572	7.5	1	-207	80.8	1.047	0.01	Not required
	Ant 4	5mm	Back	0.475	-19.3	77.2	-207				
	Ant 6	5mm	Back	0.552	10.5	-35	-207	77.0	0.836	0.01	Not required
	Ant 4+3(3)	5mm	Back	0.284	16.5	41.8	-207				
	Ant 6	5mm	Back	0.552	9.5	-35	-207	115.8	1.027	0.01	Not required
	Ant 4	5mm	Back	0.475	-19.3	77.2	-207				
	Ant 4+3(3)	5mm	Back	0.284	16.5	41.8	-207	50.3	0.759	0.01	Not required
	Ant 4	5mm	Back	0.475	-19.3	77.2	-207				
Case 224	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 5	5mm	Back	0.572	5.5	-8	-207	27.3	1.124	0.04	Not required
	Ant 6	5mm	Back	0.552	9.5	-35	-207				
	Ant 5	5mm	Back	0.572	7.5	1	-207	80.8	1.09	0.01	Not required
	Ant 4	5mm	Back	0.518	-19.3	77.2	-207				
	Ant 5	5mm	Back	0.572	7.5	1	-207	24.0	0.943	0.04	Not required
	Ant 3	5mm	Back	0.371	7.5	25	-207				
	Ant 6	5mm	Back	0.552	9.5	-35	-207	115.8	1.07	0.01	Not required
	Ant 4	5mm	Back	0.518	-19.3	77.2	-207				
	Ant 6	5mm	Back	0.552	9.5	-35	-207	60.0	0.923	0.01	Not required
	Ant 3	5mm	Back	0.371	7.5	25	-207				
	Ant 3	5mm	Back	0.371	16.5	41.8	-207	50.3	0.889	0.02	Not required
	Ant 4	5mm	Back	0.518	-19.3	77.2	-207				
Case 225	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 0	5mm	Front	0.759	-63.5	-44	-207	89.3	1.959	0.03	Not required
	Ant 1+3	5mm	Front	1.2	-56.5	45	-207				
Case 226	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 0	5mm	Front	0.759	-63.5	-44	-207	94.0	2.208	0.03	Not required
	Ant 1+4	5mm	Front	1.449	-66.5	50	-207				
Case 227	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 0	5mm	Front	0.759	-63.5	-44	-207	89.3	2.227	0.04	Not required
	Ant 1+3+4	5mm	Front	1.468	-56.5	45	-207				
Case 228	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 0	5mm	Back	0.614	13.8	-50.7	-207	76.0	1.655	0.03	Not required
	Ant 1+3	5mm	Back	1.041	7.5	25	-207				
Case 229	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 0	5mm	Back	0.614	13.5	-50	-207	105.0	2.118	0.03	Not required

	Ant 1+4	5mm	Back	1.504	15.5	55	-207				
Case 230	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 0	5mm	Back	0.614	13.5	-50	-207	75.3	2.117	0.04	Not required
	Ant 1+3+4	5mm	Back	1.503	6.5	25	-207				
Case 231	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 0+2	5mm	Front	1.504	-63.5	-44	-207	89.3	1.974	0.03	Not required
	Ant 3	5mm	Front	0.47	-56.5	45	-207				
Case 232	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 0+2	5mm	Front	1.504	-63.5	-44	-207	130.3	2.223	0.03	Not required
	Ant 4	5mm	Front	0.719	-23.5	80	-207				
Case 233	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 0+2	5mm	Front	1.504	-63.5	-44	-207	89.3	2.242	0.04	Not required
	Ant 3+4	5mm	Front	0.738	-56.5	45	-207				
Case 234	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 0+2	5mm	Back	1.239	13.5	-50	-207	141.5	2.006	0.02	Not required
	Ant 4	5mm	Back	0.767	-25.5	86	-207				
Case 235	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 0+2	5mm	Back	1.239	13.5	-50	-207	75.3	2.005	0.04	Not required
	Ant 3+4	5mm	Back	0.766	6.5	25	-207				
Case 236	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 0	5mm	Front	0.759	-63.5	-44	-207	45.1	1.352	0.03	Not required
	Ant 5	5mm	Front	0.593	-53.5	0	-207				
	Ant 0	5mm	Front	0.759	-63.5	-44	-207	89.3	1.229	0.02	Not required
	Ant 3	5mm	Front	0.47	-56.5	45	-207				
	Ant 5	5mm	Front	0.593	-56.5	-3	-207	48.0	1.063	0.02	Not required
	Ant 3	5mm	Front	0.47	-56.5	45	-207				
Case 237	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 0	5mm	Front	0.759	-63.5	-44	-207	45.1	1.352	0.03	Not required
	Ant 5	5mm	Front	0.593	-53.5	0	-207				
	Ant 0	5mm	Front	0.759	-63.5	-44	-207	130.3	1.478	0.01	Not required
	Ant 4	5mm	Front	0.719	-23.5	80	-207				
	Ant 5	5mm	Front	0.593	-56.5	-3	-207	89.3	1.312	0.02	Not required
	Ant 4	5mm	Front	0.719	-23.5	80	-207				
Case 238	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 0	5mm	Front	0.759	-63.5	-44	-207	45.1	1.352	0.03	Not required
	Ant 5	5mm	Front	0.593	-53.5	0	-207				
	Ant 0	5mm	Front	0.759	-63.5	-44	-207	89.3	1.073	0.01	Not required

	Ant 4+3(3)	5mm	Front	0.314	-56.5	45	-207	130.6	1.497	0.01	Not required
	Ant 0	5mm	Front	0.759	-63.5	-44	-207				
	Ant 4+3(4)	5mm	Front	0.738	-22.5	80	-207				
	Ant 5	5mm	Front	0.593	-56.5	-3	-207	48.0	0.907	0.02	Not required
	Ant 4+3(3)	5mm	Front	0.314	-56.5	45	-207				
	Ant 5	5mm	Front	0.593	-56.5	-3	-207	89.7	1.331	0.02	Not required
	Ant 4+3(4)	5mm	Front	0.738	-22.5	80	-207				
	Ant 4+3(3)	5mm	Front	0.314	-56.5	45	-207	48.8	1.052	0.02	Not required
	Ant 4+3(4)	5mm	Front	0.738	-22.5	80	-207				
Case 239	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 0+5	5mm	Back	1.186	7.5	-5	-207	96.8	1.953	0.03	Not required
	Ant 4	5mm	Back	0.767	-25.5	86	-207				
Case 240	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 0	5mm	Back	0.614	13.5	-50	-207	37.9	1.186	0.03	Not required
	Ant 5	5mm	Back	0.572	5.5	-13	-207				
	Ant 0	5mm	Back	0.614	13.5	-50	-207	75.3	0.915	0.01	Not required
	Ant 4+3(3)	5mm	Back	0.301	6.5	25	-207				
	Ant 0	5mm	Back	0.614	13.5	-50	-207	141.2	1.38	0.01	Not required
	Ant 4+3(4)	5mm	Back	0.766	-24.5	86	-207				
	Ant 5	5mm	Back	0.572	7.5	1	-207	24.0	0.873	0.03	Not required
	Ant 4+3(3)	5mm	Back	0.301	6.5	25	-207				
	Ant 5	5mm	Back	0.572	7.5	1	-207	90.8	1.338	0.02	Not required
	Ant 4+3(4)	5mm	Back	0.766	-24.5	86	-207				
	Ant 4+3(3)	5mm	Back	0.301	6.5	25	-207	68.4	1.067	0.02	Not required
	Ant 4+3(4)	5mm	Back	0.766	-24.5	86	-207				
Case 241	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 2	5mm	Front	0.745	-50.5	-75	-207	120.1	1.945	0.02	Not required
	Ant 1+3	5mm	Front	1.2	-56.5	45	-207				
Case 242	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 2	5mm	Front	0.745	-50.5	-75	-207	126.0	2.194	0.03	Not required
	Ant 1+4	5mm	Front	1.449	-66.5	50	-207				
Case 243	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 2	5mm	Front	0.745	-50.5	-75	-207	120.1	2.213	0.03	Not required
	Ant 1+3+4	5mm	Front	1.468	-56.5	45	-207				
Case 244	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 2	5mm	Back	0.625	-17.5	-76	-207	104.0	1.666	0.02	Not required
	Ant 1+3	5mm	Back	1.041	7.5	25	-207				
Case 245	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 2	5mm	Back	0.625	-17.5	-74	-207	133.2	2.129	0.02	Not required
	Ant 1+4	5mm	Back	1.504	15.5	55	-207				
Case 246	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR

	Ant 2	5mm	Back	0.625	-17.5	-74	-207	101.9	2.128	0.03	Not required
	Ant 1+3+4	5mm	Back	1.503	6.5	25	-207				
Case 247	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 6	5mm	Front	0.669	-58.5	-32	-207	77.0	1.869	0.03	Not required
	Ant 1+3	5mm	Front	1.2	-56.5	45	-207				
Case 248	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 6	5mm	Front	0.669	-58.5	-32	-207	82.4	2.118	0.04	Not required
	Ant 1+4	5mm	Front	1.449	-66.5	50	-207				
Case 249	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 6	5mm	Front	0.669	-58.5	-32	-207	77.0	2.137	0.04	Not required
	Ant 1+3+4	5mm	Front	1.468	-56.5	45	-207				
Case 250	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 6	5mm	Back	0.552	10.5	-35	-207	90.1	2.056	0.03	Not required
	Ant 1+4	5mm	Back	1.504	15.5	55	-207				
Case 251	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 6	5mm	Back	0.552	9.5	-35	-207	66.1	2.055	0.04	Not required
	Ant 1+3+4	5mm	Back	1.503	6.5	31	-207				
Case 252	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 2	5mm	Front	0.745	-50.5	-75	-207	63.2	1.808	0.04	Not required
	Ant 5+3	5mm	Front	1.063	-55.5	-12	-207				
Case 253	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 2	5mm	Front	0.745	-50.5	-75	-207	61.1	1.338	0.03	Not required
	Ant 5	5mm	Front	0.593	-53.5	-14	-207				
	Ant 2	5mm	Front	0.745	-34.5	-75	-207	155.4	1.464	0.01	Not required
	Ant 4	5mm	Front	0.719	-23.5	80	-207				
	Ant 5	5mm	Front	0.593	-56.5	-3	-207	89.3	1.312	0.02	Not required
	Ant 4	5mm	Front	0.719	-23.5	80	-207				
Case 254	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 2	5mm	Front	0.745	-50.5	-75	-207	61.1	1.338	0.03	Not required
	Ant 5	5mm	Front	0.593	-53.5	-14	-207				
	Ant 2	5mm	Front	0.745	-50.5	-75	-207	120.1	1.059	0.01	Not required
	Ant 4+3(3)	5mm	Front	0.314	-56.5	45	-207				
	Ant 2	5mm	Front	0.745	-34.5	-75	-207	155.5	1.483	0.01	Not required
	Ant 4+3(4)	5mm	Front	0.738	-22.5	80	-207				
	Ant 5	5mm	Front	0.593	-56.5	-3	-207	48.0	0.907	0.02	Not required
	Ant 4+3(3)	5mm	Front	0.314	-56.5	45	-207				
	Ant 5	5mm	Front	0.593	-56.5	-3	-207	89.7	1.331	0.02	Not required
	Ant 4+3(4)	5mm	Front	0.738	-22.5	80	-207				

	Ant 4+3(3)	5mm	Front	0.314	-56.5	45	-207	48.8	1.052	0.02	Not required
	Ant 4+3(4)	5mm	Front	0.738	-22.5	80	-207				
Case 255	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 2+5	5mm	Back	1.197	7.5	-5	-207	96.8	1.964	0.03	Not required
	Ant 4	5mm	Back	0.767	-25.5	86	-207				
Case 256	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 2	5mm	Back	0.625	-17.5	-74	-207	64.8	1.963	0.04	Not required
	Ant 5+3+4	5mm	Back	1.338	4.5	-13	-207				
Case 257	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 2+6	5mm	Front	1.414	-58.5	-32	-207	77.0	1.884	0.03	Not required
	Ant 3	5mm	Front	0.47	-56.5	45	-207				
Case 258	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 2+6	5mm	Front	1.414	-58.5	-32	-207	117.3	2.133	0.03	Not required
	Ant 4	5mm	Front	0.719	-23.5	80	-207				
Case 259	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 2+6	5mm	Front	1.414	-58.5	-32	-207	77.0	2.152	0.04	Not required
	Ant 3+4	5mm	Front	0.738	-56.5	45	-207				
Case 260	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 2+6	5mm	Back	1.177	9.5	-35	-207	126.0	1.944	0.02	Not required
	Ant 4	5mm	Back	0.767	-25.5	86	-207				
Case 261	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 2	5mm	Back	0.625	-17.5	-74	-207	43.6	1.177	0.03	Not required
	Ant 6	5mm	Back	0.552	5.5	-37	-207				
	Ant 2	5mm	Back	0.625	-17.5	-74	-207	101.9	0.926	0.01	Not required
	Ant 4+3(3)	5mm	Back	0.301	6.5	25	-207				
	Ant 2	5mm	Back	0.625	-17.5	-74	-207	160.2	1.391	0.01	Not required
	Ant 4+3(4)	5mm	Back	0.766	-24.5	86	-207				
	Ant 6	5mm	Back	0.552	9.5	-35	-207	60.1	0.853	0.01	Not required
	Ant 4+3(3)	5mm	Back	0.301	6.5	25	-207				
	Ant 6	5mm	Back	0.552	9.5	-35	-207	125.7	1.318	0.01	Not required
	Ant 4+3(4)	5mm	Back	0.766	-24.5	86	-207				
Case 262	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 5	5mm	Front	0.593	-53.5	0	-207	32.4	1.262	0.04	Not required
	Ant 6	5mm	Front	0.669	-58.5	-32	-207				
	Ant 5	5mm	Front	0.593	-56.5	-3	-207	48.0	1.063	0.02	Not required
	Ant 3	5mm	Front	0.47	-56.5	45	-207				
	Ant 6	5mm	Front	0.669	-58.5	-32	-207	77.0	1.139	0.02	Not required

	Ant 3	5mm	Front	0.47	-56.5	45	-207				
Case 263	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 5	5mm	Front	0.593	-53.5	0	-207	32.4	1.262	0.04	Not required
	Ant 6	5mm	Front	0.669	-58.5	-32	-207				
	Ant 5	5mm	Front	0.593	-56.5	-3	-207	89.3	1.312	0.02	Not required
	Ant 4	5mm	Front	0.719	-23.5	80	-207				
	Ant 6	5mm	Front	0.669	-58.5	-32	-207	117.3	1.388	0.01	Not required
	Ant 4	5mm	Front	0.719	-23.5	80	-207				
Case 264	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 5	5mm	Front	0.593	-53.5	0	-207	32.4	1.262	0.04	Not required
	Ant 6	5mm	Front	0.669	-58.5	-32	-207				
	Ant 5	5mm	Front	0.593	-56.5	-3	-207	48.0	0.907	0.02	Not required
	Ant 4+3(3)	5mm	Front	0.314	-56.5	45	-207				
	Ant 5	5mm	Front	0.593	-56.5	-3	-207	89.7	1.331	0.02	Not required
	Ant 4+3(4)	5mm	Front	0.738	-22.5	80	-207				
	Ant 6	5mm	Front	0.669	-58.5	-32	-207	77.0	0.983	0.01	Not required
	Ant 4+3(3)	5mm	Front	0.314	-56.5	45	-207				
	Ant 6	5mm	Front	0.669	-58.5	-32	-207	117.6	1.407	0.01	Not required
	Ant 4+3(4)	5mm	Front	0.738	-22.5	80	-207				
	Ant 4+3(3)	5mm	Front	0.314	-56.5	45	-207	48.8	1.052	0.02	Not required
	Ant 4+3(4)	5mm	Front	0.738	-22.5	80	-207				
Case 265	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 5+6	5mm	Back	1.124	7.5	-5	-207	96.8	1.891	0.03	Not required
	Ant 4	5mm	Back	0.767	-25.5	86	-207				
Case 266	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 5	5mm	Back	0.572	5.5	-8	-207	27.3	1.124	0.04	Not required
	Ant 6	5mm	Back	0.552	9.5	-35	-207				
	Ant 5	5mm	Back	0.572	7.5	1	-207	24.0	0.873	0.03	Not required
	Ant 4+3(3)	5mm	Back	0.301	6.5	25	-207				
	Ant 5	5mm	Back	0.572	7.5	1	-207	90.8	1.338	0.02	Not required
	Ant 4+3(4)	5mm	Back	0.766	-24.5	86	-207				
	Ant 6	5mm	Back	0.552	9.5	-35	-207	60.1	0.853	0.01	Not required
	Ant 4+3(3)	5mm	Back	0.301	6.5	25	-207				
	Ant 6	5mm	Back	0.552	9.5	-35	-207	125.7	1.318	0.01	Not required
	Ant 4+3(4)	5mm	Back	0.766	-24.5	86	-207				
	Ant 4+3(3)	5mm	Back	0.301	6.5	25	-207	68.4	1.067	0.02	Not required
	Ant 4+3(4)	5mm	Back	0.766	-24.5	86	-207				
Case 267	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 0	5mm	Front	0.516	-63.5	-44	-207	93.3	1.601	0.02	Not required
	Ant 1+3+4	5mm	Front	1.085	-59.3	49.2	-207				
Case 268	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 0	5mm	Front	0.516	-63.5	-44	-207	89.3	1.784	0.03	Not required
	Ant 1+3+4	5mm	Front	1.268	-56.5	45	-207				

Case 269	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 0	5mm	Front	0.516	-63.5	-44	-207	93.3	1.606	0.02	Not required
	Ant 1+3+4	5mm	Front	1.09	-59.3	49.2	-207				
Case 270	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 0+2	5mm	Front	1.261	-63.5	-44	-207	78.2	1.75	0.03	Not required
	Ant 3+4	5mm	Front	0.489	-57.5	34	-207				
Case 271	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 0+2	5mm	Front	1.261	-63.5	-44	-207	93.3	1.894	0.03	Not required
	Ant 3+4	5mm	Front	0.633	-59.3	49.2	-207				
Case 272	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 0+2	5mm	Front	1.261	-63.5	-44	-207	78.2	1.887	0.03	Not required
	Ant 3+4	5mm	Front	0.626	-57.5	34	-207				
Case 273	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 0+2	5mm	Front	1.261	-63.5	-44	-207	89.3	2.077	0.03	Not required
	Ant 3+4	5mm	Front	0.816	-56.5	45	-207				
Case 274	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 0+2	5mm	Front	1.261	-63.5	-44	-207	93.3	1.899	0.03	Not required
	Ant 3+4	5mm	Front	0.638	-59.3	49.2	-207				
Case 275	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 0+2	5mm	Front	1.261	-63.5	-44	-207	89.3	1.865	0.03	Not required
	Ant 3+4	5mm	Front	0.604	-56.5	45	-207				
Case 276	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 0+5	5mm	Front	0.837	-58	-3	-207	48.0	1.653	0.04	Not required
	Ant 3+4	5mm	Front	0.816	-56.5	45	-207				
Case 277	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 2	5mm	Front	0.745	-50.5	-75	-207	109.2	1.686	0.02	Not required
	Ant 1+3+4	5mm	Front	0.941	-57.5	34	-207				
Case 278	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 2	5mm	Front	0.745	-50.5	-75	-207	124.5	1.83	0.02	Not required
	Ant 1+3+4	5mm	Front	1.085	-59.3	49.2	-207				
Case 279	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 2	5mm	Front	0.745	-50.5	-75	-207	109.2	1.823	0.02	Not required
	Ant 1+3+4	5mm	Front	1.078	-57.5	34	-207				

Case 280	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 2	5mm	Front	0.745	-50.5	-75	-207	120.1	2.013	0.02	Not required
	Ant 1+3+4	5mm	Front	1.268	-56.5	45	-207				
Case 281	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 2	5mm	Front	0.745	-50.5	-75	-207	124.5	1.835	0.02	Not required
	Ant 1+3+4	5mm	Front	1.09	-59.3	49.2	-207				
Case 282	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 2	5mm	Front	0.745	-50.5	-75	-207	120.1	1.801	0.02	Not required
	Ant 1+3+4	5mm	Front	1.056	-56.5	45	-207				
Case 283	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 6	5mm	Front	0.669	-58.5	-32	-207	66.0	1.61	0.03	Not required
	Ant 1+3+4	5mm	Front	0.941	-57.5	34	-207				
Case 284	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 6	5mm	Front	0.669	-58.5	-32	-207	81.2	1.754	0.03	Not required
	Ant 1+3+4	5mm	Front	1.085	-59.3	49.2	-207				
Case 285	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 6	5mm	Front	0.669	-58.5	-32	-207	66.0	1.747	0.03	Not required
	Ant 1+3+4	5mm	Front	1.078	-57.5	34	-207				
Case 286	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 6	5mm	Front	0.669	-58.5	-32	-207	77.0	1.937	0.03	Not required
	Ant 1+3+4	5mm	Front	1.268	-56.5	45	-207				
Case 287	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 6	5mm	Front	0.669	-58.5	-32	-207	81.2	1.759	0.03	Not required
	Ant 1+3+4	5mm	Front	1.09	-59.3	49.2	-207				
Case 288	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 6	5mm	Front	0.669	-58.5	-32	-207	77.0	1.725	0.03	Not required
	Ant 1+3+4	5mm	Front	1.056	-56.5	45	-207				
Case 289	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 2	5mm	Front	0.745	-50.5	-75	-207	62.2	1.699	0.04	Not required
	Ant 5+3+4	5mm	Front	0.954	-55.5	-13	-207				
Case 290	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 2	5mm	Front	0.745	-50.5	-75	-207	62.2	1.692	0.04	Not required
	Ant 5+3+4	5mm	Front	0.947	-55.5	-13	-207				

Case 291	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 2	5mm	Front	0.745	-50.5	-75	-207	62.2	1.882	0.04	Not required
	Ant 5+3+4	5mm	Front	1.137	-55.5	-13	-207				
Case 292	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 2	5mm	Front	0.745	-50.5	-75	-207	62.2	1.704	0.04	Not required
	Ant 5+3+4	5mm	Front	0.959	-55.5	-13	-207				
Case 293	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 2	5mm	Front	0.745	-50.5	-75	-207	62.2	1.67	0.03	Not required
	Ant 5+3+4	5mm	Front	0.925	-55.5	-13	-207				
Case 294	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 2+6	5mm	Front	1.414	-58.5	-32	-207	66.0	1.903	0.04	Not required
	Ant 3+4	5mm	Front	0.489	-57.5	34	-207				
Case 295	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 2+6	5mm	Front	1.414	-58.5	-32	-207	81.2	2.047	0.04	Not required
	Ant 3+4	5mm	Front	0.633	-59.3	49.2	-207				
Case 296	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 2+6	5mm	Front	1.414	-58.5	-32	-207	66.0	2.04	0.04	Not required
	Ant 3+4	5mm	Front	0.626	-57.5	34	-207				
Case 297	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 2+6	5mm	Front	1.414	-58.5	-32	-207	77.0	2.23	0.04	Not required
	Ant 3+4	5mm	Front	0.816	-56.5	45	-207				
Case 298	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 2+6	5mm	Front	1.414	-58.5	-32	-207	81.2	2.052	0.04	Not required
	Ant 3+4	5mm	Front	0.638	-59.3	49.2	-207				
Case 299	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 2+6	5mm	Front	1.414	-58.5	-32	-207	77.0	2.018	0.04	Not required
	Ant 3+4	5mm	Front	0.604	-56.5	45	-207				
Case 300	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 2+6	5mm	Back	1.136	9.5	-35	-207	60.0	1.67	0.04	Not required
	Ant 3+4	5mm	Back	0.534	7.5	25	-207				
Case 301	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 5	5mm	Front	0.321	-55.5	-8	-207	24.2	0.99	0.04	Not required
	Ant 6	5mm	Front	0.669	-58.5	-32	-207				

	Ant 5	5mm	Front	0.321	-54.7	-3	-207	87.7	0.954	0.01	Not required
	Ant 4	5mm	Front	0.633	-29.5	81	-207				
	Ant 5	5mm	Front	0.321	-58	-3	-207				
	Ant 4+3(3)	5mm	Front	0.392	-59.3	49.2	-207	52.2	0.713	0.01	Not required
	Ant 6	5mm	Front	0.669	-58.5	-32	-207				
	Ant 4	5mm	Front	0.633	-29.5	81	-207				
	Ant 6	5mm	Front	0.669	-58.5	-32	-207	116.7	1.302	0.01	Not required
	Ant 4+3(3)	5mm	Front	0.392	-59.3	49.2	-207				
	Ant 4	5mm	Front	0.633	-29.5	81	-207				
	Ant 4+3(3)	5mm	Front	0.392	-59.3	49.2	-207	81.2	1.061	0.01	Not required
	Ant 4	5mm	Front	0.633	-29.5	81	-207				
Case 302	Ant 4+3(3)	5mm	Front	0.392	-59.3	49.2	-207	43.6	1.025	0.02	Not required
	Ant 4	5mm	Front	0.633	-29.5	81	-207				
	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 5	5mm	Front	0.321	-55.5	-8	-207	24.2	0.99	0.04	Not required
	Ant 6	5mm	Front	0.669	-58.5	-32	-207				
	Ant 5	5mm	Front	0.321	-58	-3	-207				
	Ant 3	5mm	Front	0.467	-57.5	34	-207	37.0	0.788	0.02	Not required
	Ant 5	5mm	Front	0.321	-54.7	-3	-207				
	Ant 4	5mm	Front	0.626	-29.5	81	-207				
	Ant 6	5mm	Front	0.669	-58.5	-32	-207	66.0	1.136	0.02	Not required
	Ant 3	5mm	Front	0.467	-57.5	34	-207				
	Ant 6	5mm	Front	0.669	-58.5	-32	-207				
	Ant 4	5mm	Front	0.626	-29.5	81	-207	116.7	1.295	0.01	Not required
	Ant 4	5mm	Front	0.626	-29.5	81	-207				
	Ant 3	5mm	Front	0.467	-59.3	49.2	-207				
Case 303	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 5	5mm	Front	0.321	-55.5	-8	-207	24.2	0.99	0.04	Not required
	Ant 6	5mm	Front	0.669	-58.5	-32	-207				
	Ant 5	5mm	Front	0.321	-54.7	-3	-207				
	Ant 4+3(4)	5mm	Front	0.408	-5.7	79.2	-207	95.7	0.729	0.01	Not required
	Ant 5	5mm	Front	0.321	-58	-3	-207				
	Ant 3	5mm	Front	0.8	-56.5	45	-207				
	Ant 6	5mm	Front	0.669	-58.5	-32	-207	48.0	1.121	0.02	Not required
	Ant 4+3(4)	5mm	Front	0.408	-5.7	79.2	-207				
	Ant 6	5mm	Front	0.669	-58.5	-32	-207				
	Ant 3	5mm	Front	0.8	-56.5	45	-207	123.1	1.077	0.01	Not required
	Ant 4+3(4)	5mm	Front	0.408	-5.7	79.2	-207				
	Ant 6	5mm	Front	0.669	-58.5	-32	-207				
Case 304	Ant	Gap	Position	SAR	X	Y	Z	Min Distance(mm)	Max Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
	Ant 5	5mm	Front	0.321	-55.5	-8	-207	24.2	0.99	0.04	Not required
	Ant 6	5mm	Front	0.669	-58.5	-32	-207				
	Ant 5	5mm	Front	0.321	-58	-3	-207				
	Ant 4+3(3)	5mm	Front	0.392	-59.3	49.2	-207	52.2	0.713	0.01	Not required
	Ant 5	5mm	Front	0.321	-54.7	-3	-207				
	Ant 4	5mm	Front	0.638	-23.5	80	-207				
	Ant 6	5mm	Front	0.669	-58.5	-32	-207	88.7	0.959	0.01	Not required
	Ant 4+3(3)	5mm	Front	0.392	-59.3	49.2	-207				
	Ant 6	5mm	Front	0.669	-58.5	-32	-207				
	Ant 4	5mm	Front	0.638	-23.5	80	-207	81.2	1.061	0.01	Not required
	Ant 4+3(3)	5mm	Front	0.392	-59.3	49.2	-207				
	Ant 6	5mm	Front	0.669	-58.5	-32	-207				
	Ant 4	5mm	Front	0.638	-23.5	80	-207	117.3	1.307	0.01	Not required
	Ant 4+3(3)	5mm	Front	0.392	-59.3	49.2	-207				
	Ant 4	5mm	Front	0.638	-23.5	80	-207				
	Ant 4	5mm	Front	0.638	-23.5	80	-207	47.2	1.03	0.02	Not required
	Ant 4	5mm	Front	0.638	-23.5	80	-207				