



RF exposure position for anti (Body)														Scenario 0															Scenario 1																				
Band	Mode	Phase Reduction	Channel	Polarization	Polarization ratio	Polarization angle	Polar. ID	RF SCA	RF Offset	Total Position	Scaling	Max-Plane SAR (W/kg)	Avg-Plane SAR (W/kg)	Average Value of Time Swept (W/kg)															Average Value of Time Swept (W/kg)																				
														0	8	16	24	32	40	48	56	64	72	80	88	96	104	112	120	128	136	0	8	16	24	32	40	48	56	64	72	80	88	96	104	112	120	128	136
GSM450	QPSK 7e 3.6kbps	None	158	084.8	Vertical	Vertical	1	RF SCA	RF Offset	Back	Scaling	Max-Plane SAR (W/kg)	Avg-Plane SAR (W/kg)	0	8	16	24	32	40	48	56	64	72	80	88	96	104	112	120	128	136	0	8	16	24	32	40	48	56	64	72	80	88	96	104	112	120	128	136
Band	Mode	Phase Reduction	Channel	Polarization	Polarization ratio	Polarization angle	Polar. ID	RF SCA	RF Offset	Total Position	Scaling	Max-Plane SAR (W/kg)	Avg-Plane SAR (W/kg)	0	8	16	24	32	40	48	56	64	72	80	88	96	104	112	120	128	136	0	8	16	24	32	40	48	56	64	72	80	88	96	104	112	120	128	136
WCDMA-V	SMC 12.2kbps	None	8192	084.8	Vertical	Vertical	1	RF SCA	RF Offset	Back	Scaling	Max-Plane SAR (W/kg)	Avg-Plane SAR (W/kg)	0	8	16	24	32	40	48	56	64	72	80	88	96	104	112	120	128	136	0	8	16	24	32	40	48	56	64	72	80	88	96	104	112	120	128	136
Band	Mode	Phase Reduction	Channel	Polarization	Polarization ratio	Polarization angle	Polar. ID	RF SCA	RF Offset	Total Position	Scaling	Max-Plane SAR (W/kg)	Avg-Plane SAR (W/kg)	0	8	16	24	32	40	48	56	64	72	80	88	96	104	112	120	128	136	0	8	16	24	32	40	48	56	64	72	80	88	96	104	112	120	128	136
LTE Band 28	15M_QPSK	None	20480	821.5	Vertical	Vertical	1	RF SCA	RF Offset	Back	Scaling	Max-Plane SAR (W/kg)	Avg-Plane SAR (W/kg)	0	8	16	24	32	40	48	56	64	72	80	88	96	104	112	120	128	136	0	8	16	24	32	40	48	56	64	72	80	88	96	104	112	120	128	136
Band	Mode	Phase Reduction	Channel	Polarization	Polarization ratio	Polarization angle	Polar. ID	RF SCA	RF Offset	Total Position	Scaling	Max-Plane SAR (W/kg)	Avg-Plane SAR (W/kg)	0	8	16	24	32	40	48	56	64	72	80	88	96	104	112	120	128	136	0	8	16	24	32	40	48	56	64	72	80	88	96	104	112	120	128	136
LTE Band 12/17	15M_QPSK	None	20480	707.5	Vertical	Vertical	1	RF SCA	RF Offset	Front	Scaling	Max-Plane SAR (W/kg)	Avg-Plane SAR (W/kg)	0	8	16	24	32	40	48	56	64	72	80	88	96	104	112	120	128	136	0	8	16	24	32	40	48	56	64	72	80	88	96	104	112	120	128	136
Band	Mode	Phase Reduction	Channel	Polarization	Polarization ratio	Polarization angle	Polar. ID	RF SCA	RF Offset	Total Position	Scaling	Max-Plane SAR (W/kg)	Avg-Plane SAR (W/kg)	0	8	16	24	32	40	48	56	64	72	80	88	96	104	112	120	128	136	0	8	16	24	32	40	48	56	64	72	80	88	96	104	112	120	128	136
LTE Band 71	20M_QPSK	None	133280	885.5	Vertical	Vertical	1	RF SCA	RF Offset	Front	Scaling	Max-Plane SAR (W/kg)	Avg-Plane SAR (W/kg)	0	8	16	24	32	40	48	56	64	72	80	88	96	104	112	120	128	136	0	8	16	24	32	40	48	56	64	72	80	88	96	104	112	120	128	136
Band	Mode	Phase Reduction	Channel	Polarization	Polarization ratio	Polarization angle	Polar. ID	RF SCA	RF Offset	Total Position	Scaling	Max-Plane SAR (W/kg)	Avg-Plane SAR (W/kg)	0	8	16	24	32	40	48	56	64	72	80	88	96	104	112	120	128	136	0	8	16	24	32	40	48	56	64	72	80	88	96	104	112	120	128	136
F11 v46	20M_QPSK	None	186560	821.5	Vertical	Vertical	28	RF SCA	RF Offset	Back	Scaling	Max-Plane SAR (W/kg)	Avg-Plane SAR (W/kg)	0	8	16	24	32	40	48	56	64	72	80	88	96	104	112	120	128	136	0	8	16	24	32	40	48	56	64	72	80	88	96	104	112	120	128	136
Band	Mode	Phase Reduction	Channel	Polarization	Polarization ratio	Polarization angle	Polar. ID	RF SCA	RF Offset	Total Position	Scaling	Max-Plane SAR (W/kg)	Avg-Plane SAR (W/kg)	0	8	16	24	32	40	48	56	64	72	80	88	96	104	112	120	128	136	0	8	16	24	32	40	48	56	64	72	80	88	96	104	112	120	128	136
F11 v71	20M_QPSK	None	136784	885.5	Vertical	Vertical	1	RF SCA	RF Offset	Front	Scaling	Max-Plane SAR (W/kg)	Avg-Plane SAR (W/kg)	0	8	16	24	32	40	48	56	64	72	80	88	96	104	112	120	128	136	0	8	16	24	32	40	48	56	64	72	80	88	96	104	112	120	128	136
Band	Mode	Phase Reduction	Channel	Polarization	Polarization ratio	Polarization angle	Polar. ID	RF SCA	RF Offset	Total Position	Scaling	Max-Plane SAR (W/kg)	Avg-Plane SAR (W/kg)	0	8	16	24	32	40	48	56	64	72	80	88	96	104	112	120	128	136	0	8	16	24	32	40	48	56	64	72	80	88	96	104	112	120	128	136
F11 v12	15M_QPSK	None	141328	707.5	Vertical	Vertical	28	RF SCA	RF Offset	Front	Scaling	Max-Plane SAR (W/kg)	Avg-Plane SAR (W/kg)	0	8	16	24	32	40	48	56	64	72	80	88	96	104	112	120	128	136	0	8	16	24	32	40	48	56	64	72	80	88	96	104	112	120	128	136
Band	Mode	Phase Reduction	Channel	Polarization	Polarization ratio	Polarization angle	Polar. ID	RF SCA	RF Offset	Total Position	Scaling	Max-Plane SAR (W/kg)	Avg-Plane SAR (W/kg)	0	8	16	24	32	40	48	56	64	72	80	88	96	104	112	120	128	136	0	8	16	24	32	40	48	56	64	72	80	88	96	104	112	120	128	136



RF exposure position for each (Scenario)										Scenario 4										Scenario 5										Scenario 6										
Index	Area	RF Source (MHz)	Frequency Band (MHz)	Power (dBm)	Power Spectral Density (dBm/Hz)	Distance (m)	Exposure Category	RF-EMF Level (V/m)	RF-EMF Level (W/m²)	RF-EMF Level (mS/m²)	RF-EMF Level (μT)	RF-EMF Level (W/m²)	RF-EMF Level (mS/m²)	RF-EMF Level (μT)	RF-EMF Level (W/m²)	RF-EMF Level (mS/m²)	RF-EMF Level (μT)	RF-EMF Level (W/m²)	RF-EMF Level (mS/m²)	RF-EMF Level (μT)	RF-EMF Level (W/m²)	RF-EMF Level (mS/m²)	RF-EMF Level (μT)	RF-EMF Level (W/m²)	RF-EMF Level (mS/m²)	RF-EMF Level (μT)	RF-EMF Level (W/m²)	RF-EMF Level (mS/m²)	RF-EMF Level (μT)	RF-EMF Level (W/m²)	RF-EMF Level (mS/m²)	RF-EMF Level (μT)	RF-EMF Level (W/m²)	RF-EMF Level (mS/m²)	RF-EMF Level (μT)	RF-EMF Level (W/m²)				
1001-01	Urban	900 MHz	800-900	100	-100	30	Low	0.1	0.001	0.0001	0.0001	0.1	0.001	0.0001	0.0001	0.1	0.001	0.0001	0.0001	0.1	0.001	0.0001	0.0001	0.1	0.001	0.0001	0.0001	0.1	0.001	0.0001	0.0001	0.1	0.001	0.0001	0.0001	0.1	0.001	0.0001	0.0001	0.1