



RF exposure position for ANT0											Scenario															
											Average Value of Time Sweep (W/kg)															
											0	9	18	27	36	45	54	63	72	81	90	99	108	117	126	135
Head	Band	Mode	Power Reduction	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured 1g SAR (W/kg)	0	9	18	27	36	45	54	63	72	81	90	99	108	117	126	135
	LTE Band 71	20M_QPSK	DSI 2	133297	660.5	1	49	Left Cheek	0mm	0.115	0.000	0.044	0.067	0.088	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.067	0.043	0.000	0.066
	Band	Mode	Power Reduction	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured 1g SAR (W/kg)	1	10	19	28	37	46	55	64	73	82	91	100	109	118	127	136
	LTE Band 12	10M_QPSK	DSI 2	23095	707.5	1	25	Left Cheek	0mm	0.094	0.000	0.000	0.049	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.053	0.000	0.000	0.000
	Band	Mode	Power Reduction	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured 1g SAR (W/kg)	2	11	20	29	38	47	56	65	74	83	92	101	110	119	128	137
	LTE Band 13	10M_QPSK	DSI 2	23230	782	1	25	Left Cheek	0mm	0.107	0.060	0.058	0.086	0.000	0.060	0.048	0.054	0.057	0.000	0.049	0.079	0.000	0.049	0.087	0.000	0.000
	Band	Mode	Power Reduction	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured 1g SAR (W/kg)	3	12	21	30	39	48	57	66	75	84	93	102	111	120	129	138
	LTE Band 14	10M_QPSK	DSI 2	23330	793	1	25	Left Cheek	0mm	0.119	0.079	0.091	0.095	0.000	0.074	0.065	0.067	0.072	0.000	0.062	0.103	0.000	0.050	0.098	0.000	0.044
	Band	Mode	Power Reduction	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured 1g SAR (W/kg)	4	13	22	31	40	49	58	67	76	85	94	103	112	121	130	139
	LTE Band 26	15M_QPSK	DSI 2	26865	831.5	1	37	Left Cheek	0mm	0.113	0.102	0.074	0.057	0.000	0.095	0.096	0.071	0.092	0.000	0.064	0.078	0.000	0.047	0.064	0.000	0.000
	Band	Mode	Power Reduction	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured 1g SAR (W/kg)	5	14	23	32	41	50	59	68	77	86	95	104	113	122	131	140
	FR1 n71	20M_QPSK_DFT-15	DSI 2	136100	660.5	50	28	Left Cheek	0mm	0.094	0.000	0.000	0.000	0.050	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.049	0.000	0.000	0.064	0.046
	Band	Mode	Power Reduction	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured 1g SAR (W/kg)	6	15	24	33	42	51	60	69	78	87	96	105	114	123	132	141
	FR1 n12	15M_QPSK_DFT-15	DSI 2	141500	707.5	36	22	Left Cheek	0mm	0.110	0.000	0.057	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.055	0.044	0.000	0.000	0.000
	Band	Mode	Power Reduction	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured 1g SAR (W/kg)	7	16	25	34	43	52	61	70	79	88	97	106	115	124	133	142
	FR1 n14	10M_QPSK_DFT-15	DSI 2	158600	793	25	14	Left Cheek	0mm	0.110	0.000	0.000	0.084	0.000	0.059	0.044	0.065	0.061	0.043	0.059	0.088	0.000	0.057	0.069	0.000	0.046
	Band	Mode	Power Reduction	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured 1g SAR (W/kg)	8	17	26	35	44	53	62	71	80	89	98	107	116	125	134	143
	FR1 n26	20M_QPSK_DFT-15	DSI 2	167300	836.5	50	28	Left Cheek	0mm	0.103	0.000	0.000	0.000	0.000	0.080	0.043	0.069	0.077	0.044	0.054	0.067	0.000	0.000	0.062	0.000	0.044
Body	Band	Mode	Power Reduction	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured 1g SAR (W/kg)	0	9	18	27	36	45	54	63	72	81	90	99	108	117	126	135
	LTE Band 71	20M_QPSK	DSI 3	133297	660.5	1	49	Back	5mm	0.306	0.108	0.206	0.288	0.303	0.130	0.083	0.180	0.115	0.000	0.165	0.140	0.078	0.278	0.244	0.081	0.276
	Band	Mode	Power Reduction	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured 1g SAR (W/kg)	1	10	19	28	37	46	55	64	73	82	91	100	109	118	127	136
	LTE Band 12	10M_QPSK	DSI 3	23095	707.5	1	25	Back	5mm	0.455	0.059	0.248	0.454	0.282	0.192	0.126	0.219	0.164	0.177	0.204	0.216	0.112	0.443	0.124	0.265	0.360
	Band	Mode	Power Reduction	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured 1g SAR (W/kg)	2	11	20	29	38	47	56	65	74	83	92	101	110	119	128	137
	LTE Band 13	10M_QPSK	DSI 3	23230	782	1	25	Back	5mm	0.435	0.376	0.376	0.413	0.148	0.391	0.360	0.346	0.373	0.135	0.313	0.423	0.156	0.279	0.385	0.099	0.244
	Band	Mode	Power Reduction	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured 1g SAR (W/kg)	3	12	21	30	39	48	57	66	75	84	93	102	111	120	129	138
	LTE Band 14	10M_QPSK	DSI 3	23330	793	1	25	Back	5mm	0.603	0.564	0.571	0.548	0.168	0.518	0.483	0.472	0.515	0.183	0.424	0.593	0.191	0.317	0.551	0.124	0.315
	Band	Mode	Power Reduction	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured 1g SAR (W/kg)	4	13	22	31	40	49	58	67	76	85	94	103	112	121	130	139
	LTE Band 26	15M_QPSK	DSI 3	26865	831.5	1	37	Back	5mm	0.588	0.552	0.526	0.427	0.199	0.529	0.567	0.579	0.531	0.344	0.547	0.506	0.187	0.377	0.465	0.153	0.323
	Band	Mode	Power Reduction	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured 1g SAR (W/kg)	5	14	23	32	41	50	59	68	77	86	95	104	113	122	131	140
	FR1 n71	20M_QPSK_DFT-15	DSI 3	136100	660.5	1	1	Back	5mm	0.397	0.234	0.048	0.071	0.324	0.086	0.053	0.114	0.079	0.134	0.105	0.048	0.278	0.234	0.061	0.386	0.290
	Band	Mode	Power Reduction	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured 1g SAR (W/kg)	6	15	24	33	42	51	60	69	78	87	96	105	114	123	132	141
	FR1 n12	15M_QPSK_DFT-15	DSI 3	141500	707.5	36	22	Back	5mm	0.432	0.195	0.419	0.177	0.300	0.139	0.095	0.139	0.111	0.190	0.196	0.124	0.426	0.399	0.162	0.308	0.340
	Band	Mode	Power Reduction	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured 1g SAR (W/kg)	7	16	25	34	43	52	61	70	79	88	97	106	115	124	133	142
	FR1 n14	10M_QPSK_DFT-15	DSI 3	158600	793	1	1	Back	5mm	0.475	0.221	0.210	0.442	0.221	0.384	0.288	0.435	0.425	0.267	0.399	0.470	0.235	0.323	0.460	0.178	0.267
	Band	Mode	Power Reduction	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured 1g SAR (W/kg)	8	17	26	35	44	53	62	71	80	89	98	107	116	125	134	143
	FR1 n26	20M_QPSK_DFT-15	DSI 3	167300	836.5	1	1	Back	5mm	0.558	0.255	0.202	0.089	0.328	0.515	0.340	0.508	0.538	0.354	0.485	0.502	0.202	0.324	0.486	0.229	0.348

RF exposure position for ANT1											Scenario										
											Average Value of Time Sweep (W/kg)										
Head	Band	Mode	Power Reduction	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured 1g SAR (W/kg)	143	15	30	45	60	75	90	105	120	135	
	LTE Band 12	10M_QPSK	DSI 2	23095	707.5	1	25	Right Tilted	0mm	0.726	0.047	0.000	0.000	0.000	0.044	0.498	0.073	0.124	0.000	0.452	
	Band	Mode	Power Reduction	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured 1g SAR (W/kg)	1	16	31	46	61	76	91	106	121	136	
	LTE Band 13	10M_QPSK	DSI 2	23230	782	1	25	Right Tilted	0mm	0.670	0.000	0.053	0.060	0.383	0.179	0.295	0.164	0.370	0.193	0.194	
	Band	Mode	Power Reduction	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured 1g SAR (W/kg)	2	17	32	47	62	77	92	107	122	137	
	LTE Band 14	10M_QPSK	DSI 2	23330	793	1	25	Right Tilted	0mm	0.628	0.040	0.221	0.126	0.512	0.281	0.087	0.519	0.233	0.000	0.101	
	Band	Mode	Power Reduction	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured 1g SAR (W/kg)	3	18	33	48	63	78	93	108	123	138	
	LTE Band 5	10M_QPSK	DSI 2	20525	836.5	1	25	Right Tilted	0mm	0.601	0.136	0.210	0.263	0.525	0.166	0.138	0.540	0.152	0.134	0.076	
	Band	Mode	Power Reduction	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured 1g SAR (W/kg)	4	19	34	49	64	79	94	109	124	139	
	LTE Band 66	20M_QPSK	DSI 2	132322	1745	1	49	Right Cheek	0mm	0.732	0.160	0.302	0.554	0.327	0.260	0.251	0.343	0.257	0.348	0.197	
	Band	Mode	Power Reduction	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured 1g SAR (W/kg)	5	20	35	50	65	80	95	110	125	140	
	LTE Band 25	20M_QPSK	DSI 2	26590	1905	1	49	Right Cheek	0mm	0.665	0.204	0.237	0.262	0.365	0.433	0.154	0.298	0.332	0.279	0.340	
	Band	Mode	Power Reduction	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured 1g SAR (W/kg)	6	21	36	51	66	81	96	111	126	141	
	LTE Band 30	10M_QPSK	DSI 2	27710	2310	25	12	Right Tilted	0mm	0.719	0.516	0.585	0.622	0.579	0.576	0.545	0.581	0.628	0.596	0.496	
	Band	Mode	Power Reduction	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured 1g SAR (W/kg)	7	22	37	52	67	82	97	112	127	142	
	LTE Band 7	20M_QPSK	DSI 2	20850	2510	1	49	Right Tilted	0mm	0.641	0.306	0.411	0.402	0.401	0.369	0.287	0.349	0.347	0.364	0.274	
	Band	Mode	Power Reduction	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured 1g SAR (W/kg)	8	23	38	53	68	83	98	113	128	143	
	LTE Band 41	20M_QPSK	DSI 2	40620	2593	1	49	Right Tilted	0mm	0.711	0.363	0.492	0.411	0.425	0.466	0.348	0.464	0.387	0.389	0.332	
	Band	Mode	Power Reduction	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured 1g SAR (W/kg)	9	24	39	54	69	84	99	114	129	1	
	FR1 n26	20M_QPSK_DFT-15	DSI 2	167300	836.5	1	1	Right Tilted	0mm	0.577	0.210	0.194	0.292	0.569	0.415	0.454	0.540	0.208	0.552	0.287	
Band	Mode	Power Reduction	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured 1g SAR (W/kg)	10	25	40	55	70	85	100	115	130	2		
FR1 n66	40M_QPSK_DFT-15	DSI 2	349000	1745	108	54	Right Cheek	0mm	0.743	0.167	0.157	0.278	0.349	0.295	0.293	0.369	0.544	0.312	0.150		
Band	Mode	Power Reduction	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured 1g SAR (W/kg)	11	26	41	56	71	86	101	116	131	3		
FR1 n25	20M_QPSK_DFT-15	DSI 2	376500	1882.5	1	1	Right Tilted	0mm	0.757	0.318	0.423	0.241	0.301	0.458	0.212	0.371	0.351	0.451	0.437		
Band	Mode	Power Reduction	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured 1g SAR (W/kg)	12	27	42	57	72	87	102	117	132	4		
FR1 n30	10M_QPSK_DFT-15	DSI 2	462000	2310	1	1	Right Tilted	0mm	0.641	0.476	0.409	0.488	0.446	0.376	0.435	0.455	0.516	0.455	0.380		
Band	Mode	Power Reduction	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured 1g SAR (W/kg)	13	28	43	58	73	88	103	118	133	5		
FR1 n7	40M_QPSK_DFT-15	DSI 2	507000	2535	108	54	Right Tilted	0mm	0.726	0.376	0.351	0.399	0.429	0.292	0.394	0.396	0.406	0.406	0.410		
Band	Mode	Power Reduction	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured 1g SAR (W/kg)	14	29	44	59	74	89	104	119	134	6		
FR1 n41	100M_QPSK_DFT-30	DSI 2	518598	2592.99	135	69	Right Tilted	0mm	0.652	0.415	0.292	0.376	0.389	0.300	0.363	0.450	0.410	0.444	0.354		
Body	Band	Mode	Power Reduction	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured 1g SAR (W/kg)	143	15	30	45	60	75	90	105	120	135	
	LTE Band 12	10M_QPSK	DSI 3	23095	707.5	1	25	Back	5mm	0.541	0.453	0.000	0.000	0.000	0.043	0.534	0.061	0.111	0.000	0.405	
	Band	Mode	Power Reduction	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured 1g SAR (W/kg)	1	16	31	46	61	76	91	106	121	136	
	LTE Band 13	10M_QPSK	DSI 3	23230	782	1	25	Back	5mm	0.436	0.000	0.054	0.057	0.393	0.174	0.353	0.176	0.389	0.200	0.191	
	Band	Mode	Power Reduction	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured 1g SAR (W/kg)	2	17	32	47	62	77	92	107	122	137	
	LTE Band 14	10M_QPSK	DSI 3	23330	793	1	25	Back	5mm	0.590	0.049	0.280	0.150	0.588	0.327	0.133	0.586	0.288	0.000	0.122	
	Band	Mode	Power Reduction	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured 1g SAR (W/kg)	3	18	33	48	63	78	93	108	123	138	
	LTE Band 5	10M_QPSK	DSI 3	20525	836.5	1	25	Back	5mm	0.700	0.153	0.225	0.270	0.616	0.174	0.178	0.639	0.191	0.157	0.100	
	Band	Mode	Power Reduction	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured 1g SAR (W/kg)	4	19	34	49	64	79	94	109	124	139	
	LTE Band 66	20M_QPSK	DSI 3	132572	1770	1	49	Back	5mm	0.774	0.301	0.463	0.723	0.478	0.476	0.348	0.543	0.374	0.560	0.356	
	Band	Mode	Power Reduction	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured 1g SAR (W/kg)	5	20	35	50	65	80	95	110	125	140	
	LTE Band 25	20M_QPSK	DSI 3	26590	1905	1	49	Back	5mm	0.773	0.398	0.452	0.537	0.721	0.765	0.287	0.576	0.624	0.543	0.661	
	Band	Mode	Power Reduction	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured 1g SAR (W/kg)	6	21	36	51	66	81	96	111	126	141	
	LTE Band 30	10M_QPSK	DSI 3	27710	2310	25	12	Back	5mm	0.516	0.493	0.502	0.509	0.495	0.474	0.501	0.496	0.483	0.487	0.468	
	Band	Mode	Power Reduction	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured 1g SAR (W/kg)	7	22	37	52	67	82	97	112	127	142	
	LTE Band 7	20M_QPSK	DSI 3	21100	2535	1	49	Back	5mm	0.479	0.336	0.457	0.432	0.419	0.423	0.319	0.399	0.360	0.378	0.299	
	Band	Mode	Power Reduction	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured 1g SAR (W/kg)	8	23	38	53	68	83	98	113	128	143	
	LTE Band 41	20M_QPSK	DSI 3	40620	2593	1	49	Back	5mm	0.382	0.241	0.337	0.279	0.294	0.318	0.240	0.318	0.259	0.256	0.225	
	Band	Mode	Power Reduction	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured 1g SAR (W/kg)	9	24	39	54	69	84	99	114	129	1	
	FR1 n26	20M_QPSK_DFT-15	DSI 3	167300	836.5	50	28	Back	5mm	0.645	0.176	0.168	0.252	0.631	0.337	0.365	0.602	0.170	0.508	0.421	
Band	Mode	Power Reduction	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured 1g SAR (W/kg)	10	25	40	55	70	85	100	115	130	2		
FR1 n66	40M_QPSK_DFT-15	DSI 3	349000	1745	108	54	Back	5mm	0.819	0.193	0.189	0.370	0.468	0.375	0.402	0.477	0.726	0.421	0.179		
Band	Mode	Power Reduction	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured 1g SAR (W/kg)	11	26	41	56	71	86	101	116	131	3		
FR1 n25	20M_QPSK_DFT-15	DSI 3	376500	1882.5	1	1	Back	5mm	0.775	0.496	0.694	0.387	0.487	0.762	0.337	0.612	0.588	0.746	0.713		
Band	Mode	Power Reduction	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured 1g SAR (W/kg)	12	27	42	57	72	87	102	117	132	4		
FR1 n30	10M_QPSK_DFT-15	DSI 3	462000	2310	1	1	Back	5mm	0.674	0.480	0.392	0.508	0.438	0.416	0.458	0.472	0.543	0.482	0.370		
Band	Mode	Power Reduction	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured 1g SAR (W/kg)	13	28	43	58	73	88	103	118	133	5		
FR1 n7	40M_QPSK_DFT-15	DSI 3	507000	2535	108	54	Back	5mm	0.465	0.328	0.284	0.341	0.369	0.252	0.328	0.333	0.340	0.351	0.349		
Band	Mode	Power Reduction	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured 1g SAR (W/kg)	14	29	44	59	74	89	104	119	134	6		
FR1 n41	100M_QPSK_DFT-30	DSI 3	518598	2592.99	135	69	Back	5mm	0.417	0.304	0.215	0.274	0.294	0.209	0.260	0.329	0.302	0.319	0.259		