



LTB Band 71	20M CPFSK	DSS 3	113261	680.5	1	0	Back	5mm	0.469	0.426	0.432	0.263
Band	Mode	Power Reduction	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured Tg SDR (dB)	Adm-Tone state 51	40	121
L7E Band 12	10M CPFSK	DSS 3	22005	707.5	1	0	Back	5mm	0.207	0.679	0.496	0.811
Band	Mode	Power Reduction	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured Tg SDR (dB)	Adm-Tone state 50	50	122
L7E Band 13	10M CPFSK	DSS 3	23201	782	1	0	Back	5mm	0.032	0.590	0.326	0.461
Band	Mode	Power Reduction	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured Tg SDR (dB)	Adm-Tone state 50	51	123
L7E Band 14	10M CPFSK	DSS 3	23203	783	1	0	Back	5mm	0.073	0.653	0.416	0.525
Band	Mode	Power Reduction	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured Tg SDR (dB)	Adm-Tone state 51	52	124
FRI 471	20M CPFSK	DSS 3	136103	680.5	50	28	Back	5mm	0.527	0.512	0.433	0.501
Band	Mode	Power Reduction	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured Tg SDR (dB)	Adm-Tone state 51	53	125
FRI 472	10M CPFSK	DSS 3	141200	727.5	1	1	Back	5mm	0.423	0.452	0.264	0.228
Band	Mode	Power Reduction	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured Tg SDR (dB)	Adm-Tone state 50	54	126
FRI 474	10M CPFSK	DSS 3	158803	783	25	14	Back	5mm	0.461	0.440	0.261	0.264
Band	Mode	Power Reduction	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured Tg SDR (dB)	Adm-Tone state 51	55	127
GSM900	OPFS (3 Tx slots)	DSS 3	189	826.4	-	-	Back	5mm	0.480	0.472	0.189	0.268
Band	Mode	Power Reduction	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured Tg SDR (dB)	Adm-Tone state 122	56	128
WCDMA-V	IMC 12.292ps	DSS 3	4132	826.4	-	-	Back	5mm	0.384	0.501	0.611	0.786
Band	Mode	Power Reduction	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured Tg SDR (dB)	Adm-Tone state 142	57	129
L7E Band 26	10M CPFSK	DSS 3	20660	841.5	1	0	Back	5mm	0.806	0.843	0.601	0.794
Band	Mode	Power Reduction	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured Tg SDR (dB)	Adm-Tone state 122	58	130
FRI 426	20M CPFSK	DSS 3	168300	821.5	1	1	Back	5mm	0.727	0.701	0.261	0.465
Band	Mode	Power Reduction	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured Tg SDR (dB)	Adm-Tone state 142	59	131
WCDMA-V	IMC 12.292ps	DSS 3	1513	1752.8	-	-	Back	5mm	0.342	0.587	0.653	0.967
Band	Mode	Power Reduction	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured Tg SDR (dB)	Adm-Tone state 151	60	132
L7E Band 66	20M CPFSK	DSS 3	113272	1770	1	0	Back	5mm	0.427	0.502	0.756	0.811
Band	Mode	Power Reduction	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured Tg SDR (dB)	Adm-Tone state 151	61	133
FRI 466	40M CPFSK	DSS 3	246000	1740	1	1	Back	5mm	1.010	0.922	0.566	0.865
Band	Mode	Power Reduction	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured Tg SDR (dB)	Adm-Tone state 4	62	134
GSM900	OPFS (3 Tx slots)	DSS 3	512	1850.2	-	-	Back	5mm	0.638	0.556	0.510	0.475
Band	Mode	Power Reduction	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured Tg SDR (dB)	Adm-Tone state 2	63	135
WCDMA-B	IMC 12.292ps	DSS 3	602	1852.4	-	-	Back	5mm	0.364	0.364	0.033	0.774
Band	Mode	Power Reduction	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured Tg SDR (dB)	Adm-Tone state 2	64	136
L7E Band 25	20M CPFSK	DSS 3	26140	1860	1	0	Back	5mm	1.000	1.000	0.896	0.725
Band	Mode	Power Reduction	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured Tg SDR (dB)	Adm-Tone state 54	65	137
FRI 425	40M CPFSK	DSS 3	376000	1862.5	1	1	Back	5mm	1.040	0.986	0.721	0.613
Band	Mode	Power Reduction	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured Tg SDR (dB)	Adm-Tone state 46	66	138
L7E Band 30	10M CPFSK	DSS 3	27710	2010	1	0	Back	5mm	0.390	0.470	0.634	0.513
Band	Mode	Power Reduction	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured Tg SDR (dB)	Adm-Tone state 55	67	139
FRI 420	10M CPFSK	DSS 3	462000	2010	1	1	Back	5mm	0.756	0.766	0.587	0.412
Band	Mode	Power Reduction	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured Tg SDR (dB)	Adm-Tone state 56	68	140
L7E Band 7	20M CPFSK	DSS 3	21100	2050	1	0	Back	5mm	0.389	0.467	0.566	0.416
Band	Mode	Power Reduction	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured Tg SDR (dB)	Adm-Tone state 100	69	141
L7E Band 41 (4PUE)	20M CPFSK	DSS 3	40160	2046.5	1	0	Back	5mm	0.389	0.345	0.236	0.300
Band	Mode	Power Reduction	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured Tg SDR (dB)	Adm-Tone state 111	70	142
FRI 47	40M CPFSK	DSS 3	607000	2050	108	54	Back	5mm	1.000	0.981	0.810	0.802
Band	Mode	Power Reduction	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured Tg SDR (dB)	Adm-Tone state 115	71	143
FRI 441	10M CPFSK	DSS 3	618568	2050.00	135	69	Back	5mm	1.070	1.010	0.814	0.426

Band
Waveform



Open

RF express profile for cell										Scenario 0																												
Node	Band	Mode	Power (dBm)	Channel	Frequency (MHz)	MCS	MCS Index	Modulation	Coding Rate	SINR (dB)	Average Value of Time Delay (ms)																											
											1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
NodeB	E-UTRA	FDD	100	100	100	1	1	QPSK	0.5	10	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
											1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
NodeB	E-UTRA	TDD	100	100	100	1	1	QPSK	0.5	10	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
											1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28

Close

RF express profile for cell										Scenario 0																												
Node	Band	Mode	Power (dBm)	Channel	Frequency (MHz)	MCS	MCS Index	Modulation	Coding Rate	SINR (dB)	Average Value of Time Delay (ms)																											
											1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
NodeB	E-UTRA	FDD	100	100	100	1	1	QPSK	0.5	10	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
											1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
NodeB	E-UTRA	TDD	100	100	100	1	1	QPSK	0.5	10	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
											1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28



Ant_0_10g

Open

RF exposure position for ant0											Scenario 0														
											Average Value of Time Sweep (W/kg)														
Band	Mode	Power Reduction	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured 10g SAR (W/kg)	Auto-Tune state	0	10	20	30	40	50	60	70	80	90	100	110	120	130	140
WCDMA IV	RMC 12.2Kbps	DSI 69	1413	1732.6	-	-	Back	0mm	1.860	1.810	1.390	1.250	1.080	0.816	0.736	0.752	1.330	1.380	1.260	1.030	1.690	1.220	0.900	0.720	1.440
Band	Mode	Power Reduction	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured 10g SAR (W/kg)	Auto-Tune state 101	1	11	21	31	41	51	61	71	81	91	101	111	121	131	141
LTE Band 66	20M_QPSK	DSI 69	132072	1720	1	0	Back	0mm	2.050	1.980	1.880	1.520	1.480	1.350	1.230	1.990	1.740	1.680	1.960	1.740	1.650	1.300	1.080	0.860	1.220
Band	Mode	Power Reduction	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured 10g SAR (W/kg)	Auto-Tune state 101	2	12	22	32	42	52	62	72	82	92	102	112	122	132	142
FR1 n6	40M_QPSK	DSI 69	349000	1745	1	1	Back	0mm	1.090	0.966	0.960	0.621	0.518	0.719	0.642	0.853	0.592	0.619	0.543	0.806	0.861	0.718	0.659	0.541	0.613
Band	Mode	Power Reduction	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured 10g SAR (W/kg)	Auto-Tune state 101	3	13	23	33	43	53	63	73	83	93	103	113	123	133	143
WCDMA II	RMC 12.2Kbps	DSI 69	9400	1880	-	-	Back	0mm	2.400	2.250	1.770	1.690	1.690	1.590	1.540	1.660	1.420	1.350	1.280	1.060	1.710	1.620	1.580	1.700	1.560
Band	Mode	Power Reduction	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured 10g SAR (W/kg)	Auto-Tune state 2	4	14	24	34	44	54	64	74	84	94	104	114	124	134	0
LTE Band 25	20M_QPSK	DSI 69	26140	1860	1	0	Back	0mm	2.450	2.330	1.910	1.860	2.210	1.980	1.520	2.010	1.660	1.270	1.160	1.950	1.810	1.620	1.820	1.710	1.530
Band	Mode	Power Reduction	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured 10g SAR (W/kg)	Auto-Tune state 54	5	15	25	35	45	55	65	75	85	95	105	115	125	135	1
FR1 n25	40M_QPSK	DSI 69	376500	1882.5	1	1	Back	0mm	1.760	1.730	0.960	1.330	1.290	1.130	0.910	0.860	1.310	0.970	0.750	1.710	1.630	1.420	1.310	0.990	1.160
Band	Mode	Power Reduction	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured 10g SAR (W/kg)	Auto-Tune state 98	6	16	26	36	46	56	66	76	86	96	106	116	126	136	2
LTE Band 7	20M_QPSK	DSI 69	21100	2535	1	0	Back	0mm	2.460	2.260	2.110	1.790	1.630	1.350	1.440	1.330	1.260	1.860	1.780	1.650	2.030	1.720	1.680	1.530	1.390
Band	Mode	Power Reduction	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured 10g SAR (W/kg)	Auto-Tune state 130	7	17	27	37	47	57	67	77	87	97	107	117	127	137	3
LTE Band 41_HPLTE	20M_QPSK	DSI 69	40185	2549.5	1	0	Back	0mm	2.120	2.060	1.350	1.700	1.420	1.030	1.910	1.850	1.760	1.230	0.980	1.810	1.550	1.350	2.040	1.650	1.400
Band	Mode	Power Reduction	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured 10g SAR (W/kg)	Auto-Tune state 111	8	18	28	38	48	58	68	78	88	98	108	118	128	138	4
FR1 n7	40M_QPSK	DSI 69	507000	2535	1	1	Back	0mm	1.890	1.750	1.150	1.620	1.210	0.468	1.090	1.150	0.960	0.870	1.390	1.300	1.260	0.980	0.870	0.760	1.040
Band	Mode	Power Reduction	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured 10g SAR (W/kg)	Auto-Tune state 115	9	19	29	39	49	59	69	79	89	99	109	119	129	139	5
FR1 n41	100M_QPSK	DSI 69	518598	2592.99	1	1	Back	0mm	1.550	1.410	1.370	1.260	0.990	0.440	1.280	0.890	0.790	0.810	0.850	1.260	1.140	1.110	0.550	0.360	1.140

Extremity(Open)



Open

RF exposure position for ant0													Scenario 0										
Extremity(Open)	Band	Mode	Power Reduction	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured 10g SAR (W/kg)	Auto-Tune state 94	Average Value of Time Sweep (W/kg)											
												0	1	2	3	4	5	6	7	8	9	10	11
	FR1 +70	15M_QPSK	DSI 69	340500	1702.5	36	22	Left Side	0mm	1.38	1.27	1.180	0.920	0.720	0.836	0.700	1.020	0.856	0.816	0.758	0.800	1.030	0.861
												12	13	14	15	16	17	18	19	20	21	22	23
												0.620	0.940	0.690	0.401	0.830	1.090	1.010	0.954	0.985	0.960	0.846	0.769
												24	25	26	27	28	29	30	31	32	33	34	35
												0.612	0.505	0.683	0.712	0.864	0.916	1.110	1.070	0.856	0.788	0.812	1.090
												36	37	38	39	40	41	42	43	44	45	46	47
												0.466	0.232	0.568	0.612	0.677	0.725	0.800	0.880	0.985	0.608	0.563	0.412
												48	49	50	51	52	53	54	55	56	57	58	59
												0.715	0.426	1.150	0.956	0.841	0.733	0.811	1.050	0.961	0.897	0.820	0.736
												60	61	62	63	64	65	66	67	68	69	70	71
												0.980	0.916	0.933	0.770	0.564	0.905	1.060	0.720	0.800	0.897	0.554	0.452
												72	73	74	75	76	77	78	79	80	81	82	83
												0.864	0.725	0.458	0.948	0.989	0.815	0.768	0.656	1.050	0.856	0.834	0.760
												84	85	86	87	88	89	90	91	92	93	94	95
												0.632	0.983	0.425	0.972	0.610	0.520	1.090	0.930	0.815	0.786	0.526	1.040
												96	97	98	99	100	101	102	103	104	105	106	107
												0.820	0.790	0.770	0.610	0.605	0.512	0.861	0.726	0.826	0.890	0.970	0.780
												108	109	110	111	112	113	114	115	116	117	118	119
												0.661	0.691	0.890	0.912	1.040	0.987	0.981	0.867	1.010	0.950	0.850	0.715
												120	121	122	123	124	125	126	127	128	129	130	131
0.651	0.419	0.946	0.670	0.812	0.970	0.985	0.960	0.785	0.662	0.595	0.523												
132	133	134	135	136	137	138	139	140	141	142	143												
0.419	0.564	1.060	0.910	0.815	0.733	0.742	0.680	0.569	0.498	0.432	0.433												



Ant 1_10g

Open

RF exposure position for ant1											Scenario 0														
											Average Value of Time Sweep (W/kg)														
Band	Mode	Power Reduction	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured 10g SAR (W/kg)	Auto-Tune state 72	0	10	20	30	40	50	60	70	80	90	100	110	120	130	140
LTE Band 66	20M_QPSK	DSI 69	132072	1720	1	0	Bottom Side	0mm	2.210	1.980	1.550	1.420	1.280	1.190	1.610	1.540	1.710	1.650	1.170	1.260	1.320	1.280	0.980	1.020	1.310
Band	Mode	Power Reduction	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured 10g SAR (W/kg)	Auto-Tune state 72	1	11	21	31	41	51	61	71	81	91	101	111	121	131	141
FR1 n66	40M_QPSK	DSI 69	349000	1745	108	54	Back	0mm	2.450	2.110	1.300	1.400	1.190	1.050	0.707	0.728	1.350	2.050	1.150	0.999	0.591	1.010	0.897	0.687	0.856
Band	Mode	Power Reduction	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured 10g SAR (W/kg)	Auto-Tune state 114	2	12	22	32	42	52	62	72	82	92	102	112	122	132	142
LTE Band 25	20M_QPSK	DSI 69	26590	1905	1	0	Bottom Side	0mm	2.650	2.370	1.690	2.070	1.490	1.700	1.620	1.580	2.070	1.980	1.820	1.680	2.060	1.710	1.620	1.580	2.060
Band	Mode	Power Reduction	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured 10g SAR (W/kg)	Auto-Tune state 114	3	13	23	33	43	53	63	73	83	93	103	113	123	133	143
FR1 n25	40M_QPSK	DSI 69	376500	1882.5	1	1	Bottom Side	0mm	2.200	2.090	1.910	1.210	1.840	1.950	1.600	1.560	1.850	1.450	1.960	1.560	1.890	2.010	1.840	1.380	1.600
Band	Mode	Power Reduction	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured 10g SAR (W/kg)	Auto-Tune state 9	4	14	24	34	44	54	64	74	84	94	104	114	124	134	0
LTE Band 30	10M_QPSK	DSI 69	27710	2310	1	0	Bottom Side	0mm	2.260	2.110	1.130	1.830	1.470	1.210	1.660	1.360	1.230	1.510	1.410	1.300	1.970	1.900	1.550	1.370	1.160
Band	Mode	Power Reduction	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured 10g SAR (W/kg)	Auto-Tune state 9	5	15	25	35	45	55	65	75	85	95	105	115	125	135	1
FR1 n30	10M_QPSK	DSI 69	462000	2310	1	1	Bottom Side	0mm	2.610	2.420	2.120	2.390	1.810	1.770	1.870	1.720	1.860	1.930	1.660	1.710	1.660	1.910	2.190	1.940	2.130
Band	Mode	Power Reduction	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured 10g SAR (W/kg)	Auto-Tune state 13	6	16	26	36	46	56	66	76	86	96	106	116	126	136	2
LTE Band 7	20M_QPSK	DSI 69	21100	2535	1	0	Bottom Side	0mm	2.070	1.980	1.270	1.810	1.320	1.190	1.260	1.630	1.030	1.290	1.170	1.260	1.540	1.640	1.820	1.530	1.100
Band	Mode	Power Reduction	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured 10g SAR (W/kg)	Auto-Tune state 71	7	17	27	37	47	57	67	77	87	97	107	117	127	137	3
LTE Band 41_HPLUE	20M_QPSK	DSI 69	40620	2593	1	0	Bottom Side	0mm	2.570	2.340	1.550	1.910	2.190	1.860	2.330	1.390	1.480	1.800	2.210	1.340	1.760	1.780	1.390	1.700	2.280
Band	Mode	Power Reduction	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured 10g SAR (W/kg)	Auto-Tune state 14	8	18	28	38	48	58	68	78	88	98	108	118	128	138	4
FR1 n7	40M_QPSK	DSI 69	507000	2535	1	1	Bottom Side	0mm	2.560	2.260	2.010	2.050	1.510	1.430	1.920	2.190	2.200	1.930	2.190	1.520	2.050	2.290	1.990	1.960	2.240
Band	Mode	Power Reduction	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured 10g SAR (W/kg)	Auto-Tune state 72	9	19	29	39	49	59	69	79	89	99	109	119	129	139	5
FR1 n41	100M_QPSK	DSI 69	518598	2692.99	1	1	Bottom Side	0mm	2.270	2.050	1.170	1.990	1.150	1.130	1.360	2.000	1.220	1.390	1.470	1.440	1.880	2.000	1.760	1.950	1.530

Extremity(Open)



Ant_3_1g

Open

RF exposure position for ant3													Scenario 9				
													Average Value of Three Sweep (W/m²)				
	Band	Mode	Power Reduction	Channel	Frequency (MHz)	RS Size	RS Offset	Tail Position	Spacing	Measured E ₁ SAR (W/kg)	Auto-Tune value 1	2	3	4	5		
Head	LTE Band 06	20A_GPOK	DSB 2	Channel	13072	1	0	Right Cheek	Open	0.930	0.860	0.255	0.134	0.366	0.176	0.470	
	Band	Mode	Power Reduction	Channel	Frequency (MHz)	RS Size	RS Offset	Tail Position	Spacing	Measured E ₁ SAR (W/kg)	Auto-Tune value 2	3	4	5	6		
	FDD-LTE	40A_GPOK	DSB 2	Channel	34920	1745	1	1	Right Cheek	Open	0.839	0.800	0.161	0.206	0.804	0.835	0.180
	Band	Mode	Power Reduction	Channel	Frequency (MHz)	RS Size	RS Offset	Tail Position	Spacing	Measured E ₁ SAR (W/kg)	Auto-Tune value 27	2	3	4	5	6	
	LTE Band 21	20A_GPOK	DSB 2	Channel	26240	1880	1	0	Right Cheek	Open	0.900	0.867	0.817	0.500	0.770	0.763	0.738
	Band	Mode	Power Reduction	Channel	Frequency (MHz)	RS Size	RS Offset	Tail Position	Spacing	Measured E ₁ SAR (W/kg)	Auto-Tune value 23	3	3	3	3	3	3
	FDD-LTE	40A_GPOK	DSB 2	Channel	37320	1823.5	1	1	Right Cheek	Open	0.972	0.906	0.811	0.132	0.763	0.882	0.868
	Band	Mode	Power Reduction	Channel	Frequency (MHz)	RS Size	RS Offset	Tail Position	Spacing	Measured E ₁ SAR (W/kg)	Auto-Tune value 21	4	34	34	34	34	34
	LTE Band 20	10A_GPOK	DSB 2	Channel	27110	2310	1	0	Right Cheek	Open	0.730	0.682	0.260	0.302	0.431	0.382	0.180
	Band	Mode	Power Reduction	Channel	Frequency (MHz)	RS Size	RS Offset	Tail Position	Spacing	Measured E ₁ SAR (W/kg)	Auto-Tune value 22	5	35	35	35	35	35
	FDD-LTE	10A_GPOK	DSB 2	Channel	46200	2310	1	1	Right Cheek	Open	0.974	0.906	0.260	0.176	0.186	0.474	0.217
	Band	Mode	Power Reduction	Channel	Frequency (MHz)	RS Size	RS Offset	Tail Position	Spacing	Measured E ₁ SAR (W/kg)	Auto-Tune value 20	6	36	36	36	36	36
	LTE Band 7	20A_GPOK	DSB 2	Channel	26820	2250	1	0	Right Cheek	Open	0.930	0.760	0.402	0.169	0.415	0.380	0.250
	Band	Mode	Power Reduction	Channel	Frequency (MHz)	RS Size	RS Offset	Tail Position	Spacing	Measured E ₁ SAR (W/kg)	Auto-Tune value 7	7	37	37	37	37	37
	LTE Band 41_3FUE	20A_GPOK	DSB 2	Channel	41430	2650	1	0	Right Cheek	Open	1.010	0.933	0.369	0.389	0.749	0.659	0.669
	Band	Mode	Power Reduction	Channel	Frequency (MHz)	RS Size	RS Offset	Tail Position	Spacing	Measured E ₁ SAR (W/kg)	Auto-Tune value 25	8	38	38	38	38	38
	FDD-LTE	40A_GPOK	DSB 2	Channel	30720	2520	1	1	Right Cheek	Open	1.020	0.960	0.370	0.208	0.213	0.620	0.620
	Band	Mode	Power Reduction	Channel	Frequency (MHz)	RS Size	RS Offset	Tail Position	Spacing	Measured E ₁ SAR (W/kg)	Auto-Tune value 13	9	39	39	39	39	39
FDD-LTE	10A_GPOK	DSB 2	Channel	51630	2520	1	1	Right Cheek	Open	0.945	0.886	0.805	0.275	0.280	0.480	0.387	
Band	Mode	Power Reduction	Channel	Frequency (MHz)	RS Size	RS Offset	Tail Position	Spacing	Measured E ₁ SAR (W/kg)	Auto-Tune value 10	10	40	40	40	40	40	
LTE Band 03	10A_GPOK	DSB 2	Channel	13072	1120	1	0	Top Side	Open	0.917	0.876	0.760	0.376	0.729	0.760	0.650	
Band	Mode	Power Reduction	Channel	Frequency (MHz)	RS Size	RS Offset	Tail Position	Spacing	Measured E ₁ SAR (W/kg)	Auto-Tune value 2	11	41	41	41	41	41	
FDD-LTE	40A_GPOK	DSB 2	Channel	34920	1745	1	1	Top Side	Open	0.886	0.851	0.800	0.196	0.400	0.546	0.300	
Band	Mode	Power Reduction	Channel	Frequency (MHz)	RS Size	RS Offset	Tail Position	Spacing	Measured E ₁ SAR (W/kg)	Auto-Tune value 2	12	42	42	42	42	42	
LTE Band 22	20A_GPOK	DSB 2	Channel	26140	1880	1	0	Top Side	Open	0.920	0.876	0.809	0.830	0.820	0.620	0.600	
Band	Mode	Power Reduction	Channel	Frequency (MHz)	RS Size	RS Offset	Tail Position	Spacing	Measured E ₁ SAR (W/kg)	Auto-Tune value 33	13	43	43	43	43	43	
FDD-LTE	40A_GPOK	DSB 2	Channel	37320	1823.5	1	1	Top Side	Open	0.916	0.876	0.460	0.889	0.729	0.686	0.690	
Band	Mode	Power Reduction	Channel	Frequency (MHz)	RS Size	RS Offset	Tail Position	Spacing	Measured E ₁ SAR (W/kg)	Auto-Tune value 21	14	44	44	44	44	44	
LTE Band 30	10A_GPOK	DSB 2	Channel	27710	2310	1	0	Top Side	Open	0.760	0.728	0.379	0.539	0.589	0.624	0.591	
Band	Mode	Power Reduction	Channel	Frequency (MHz)	RS Size	RS Offset	Tail Position	Spacing	Measured E ₁ SAR (W/kg)	Auto-Tune value 21	15	45	45	45	45	45	
FDD-LTE	10A_GPOK	DSB 2	Channel	46200	2310	25	14	Top Side	Open	0.945	0.839	0.761	0.104	0.163	0.690	0.275	
Band	Mode	Power Reduction	Channel	Frequency (MHz)	RS Size	RS Offset	Tail Position	Spacing	Measured E ₁ SAR (W/kg)	Auto-Tune value 27	16	46	46	46	46	46	
LTE Band 7	20A_GPOK	DSB 2	Channel	26820	2250	1	0	Top Side	Open	0.900	0.876	0.479	0.829	0.489	0.779	0.580	
Band	Mode	Power Reduction	Channel	Frequency (MHz)	RS Size	RS Offset	Tail Position	Spacing	Measured E ₁ SAR (W/kg)	Auto-Tune value 7	17	47	47	47	47	47	
LTE Band 41_3FUE	20A_GPOK	DSB 2	Channel	41430	2650	1	0	Top Side	Open	0.936	0.908	0.759	0.809	0.549	0.659	0.480	
Band	Mode	Power Reduction	Channel	Frequency (MHz)	RS Size	RS Offset	Tail Position	Spacing	Measured E ₁ SAR (W/kg)	Auto-Tune value 20	18	48	48	48	48	48	
FDD-LTE	40A_GPOK	DSB 2	Channel	30720	2520	1	1	Top Side	Open	0.931	0.887	0.764	0.254	0.447	0.267	0.200	
Band	Mode	Power Reduction	Channel	Frequency (MHz)	RS Size	RS Offset	Tail Position	Spacing	Measured E ₁ SAR (W/kg)	Auto-Tune value 16	19	49	49	49	49	49	
FDD-LTE	10A_GPOK	DSB 2	Channel	51630	2520	1	1	Top Side	Open	0.976	0.961	0.276	0.279	0.369	0.626	0.626	
Band	Mode	Power Reduction	Channel	Frequency (MHz)	RS Size	RS Offset	Tail Position	Spacing	Measured E ₁ SAR (W/kg)	Auto-Tune value 9	20	50	50	50	50	50	
LTE Band 06	20A_GPOK	DSB 2	Channel	13072	1120	1	0	Back	Open	0.738	0.703	0.728	0.780	0.579	0.639	0.779	
Band	Mode	Power Reduction	Channel	Frequency (MHz)	RS Size	RS Offset	Tail Position	Spacing	Measured E ₁ SAR (W/kg)	Auto-Tune value 0	21	51	51	51	51	51	
FDD-LTE	40A_GPOK	DSB 2	Channel	34920	1745	1	1	Back	Open	0.914	0.887	0.228	0.137	0.137	0.594	0.261	
Band	Mode	Power Reduction	Channel	Frequency (MHz)	RS Size	RS Offset	Tail Position	Spacing	Measured E ₁ SAR (W/kg)	Auto-Tune value 27	22	52	52	52	52	52	
LTE Band 23	20A_GPOK	DSB 2	Channel	26140	1880	1	0	Back	Open	0.800	0.761	0.489	0.379	0.620	0.719	0.480	
Band	Mode	Power Reduction	Channel	Frequency (MHz)	RS Size	RS Offset	Tail Position	Spacing	Measured E ₁ SAR (W/kg)	Auto-Tune value 23	23	53	53	53	53	53	
FDD-LTE	40A_GPOK	DSB 2	Channel	37320	1823.5	1	1	Back	Open	0.930	0.881	0.265	0.275	0.586	0.600	0.671	
Band	Mode	Power Reduction	Channel	Frequency (MHz)	RS Size	RS Offset	Tail Position	Spacing	Measured E ₁ SAR (W/kg)	Auto-Tune value 21	24	54	54	54	54	54	
LTE Band 30	10A_GPOK	DSB 2	Channel	27710	2310	1	0	Back	Open	0.750	0.728	0.349	0.379	0.569	0.609	0.579	
Band	Mode	Power Reduction	Channel	Frequency (MHz)	RS Size	RS Offset	Tail Position	Spacing	Measured E ₁ SAR (W/kg)	Auto-Tune value 21	25	55	55	55	55	55	
FDD-LTE	10A_GPOK	DSB 2	Channel	46200	2310	25	14	Back	Open	0.960	0.906	0.176	0.680	0.168	0.122	0.221	
Band	Mode	Power Reduction	Channel	Frequency (MHz)	RS Size	RS Offset	Tail Position	Spacing	Measured E ₁ SAR (W/kg)	Auto-Tune value 20	26	56	56	56	56	56	
LTE Band 7	20A_GPOK	DSB 2	Channel	26820	2250	1	0	Back	Open	0.750	0.736	0.569	0.339	0.329	0.609	0.300	
Band	Mode	Power Reduction	Channel	Frequency (MHz)	RS Size	RS Offset	Tail Position	Spacing	Measured E ₁ SAR (W/kg)	Auto-Tune value 27	27	57	57	57	57	57	
LTE Band 41_3FUE	20A_GPOK	DSB 2	Channel	41430	2650	1	0	Back	Open	1.020	0.961	0.629	0.769	0.429	0.429	0.239	
Band	Mode	Power Reduction	Channel	Frequency (MHz)	RS Size	RS Offset	Tail Position	Spacing	Measured E ₁ SAR (W/kg)	Auto-Tune value 21	28	58	58	58	58	58	
FDD-LTE	40A_GPOK	DSB 2	Channel	30720	2520	1	1	Front	Open	0.820	0.796	0.148	0.326	0.216	0.242	0.184	
Band	Mode	Power Reduction	Channel	Frequency (MHz)	RS Size	RS Offset	Tail Position	Spacing	Measured E ₁ SAR (W/kg)	Auto-Tune value 16	29	59	59	59	59	59	
FDD-LTE	10A_GPOK	DSB 2	Channel	51630	2520	1	1	Back	Open	0.934	0.906	0.480	0.326	0.260	0.620	0.620	



Open

RF exposure profile for each											Scenario 0																												
Year	Month	Mode	Power (mW/cm²)	Distance (m)	RF Field (V/m)	RF Field (A/m)	RF Field (W/m²)	Total Power (W)	Intensity (W/m²)	Distance to Source (m)	Peak Power (W)	Average Value of Time Weighting (DTWG)																											
												1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
RF-01	RF-02	RF-03	RF-04	RF-05	RF-06	RF-07	RF-08	RF-09	RF-10	RF-11	RF-12	RF-13	RF-14	RF-15	RF-16	RF-17	RF-18	RF-19	RF-20	RF-21	RF-22	RF-23	RF-24	RF-25	RF-26	RF-27	RF-28	RF-29	RF-30	RF-31	RF-32	RF-33	RF-34	RF-35	RF-36	RF-37	RF-38	RF-39	RF-40
RF-01	RF-02	RF-03	RF-04	RF-05	RF-06	RF-07	RF-08	RF-09	RF-10	RF-11	RF-12	RF-13	RF-14	RF-15	RF-16	RF-17	RF-18	RF-19	RF-20	RF-21	RF-22	RF-23	RF-24	RF-25	RF-26	RF-27	RF-28	RF-29	RF-30	RF-31	RF-32	RF-33	RF-34	RF-35	RF-36	RF-37	RF-38	RF-39	RF-40

Close

RF exposure profile for each											Scenario 0																												
Year	Month	Mode	Power (mW/cm²)	Distance (m)	RF Field (V/m)	RF Field (A/m)	RF Field (W/m²)	Total Power (W)	Intensity (W/m²)	Distance to Source (m)	Peak Power (W)	Average Value of Time Weighting (DTWG)																											
												1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
RF-01	RF-02	RF-03	RF-04	RF-05	RF-06	RF-07	RF-08	RF-09	RF-10	RF-11	RF-12	RF-13	RF-14	RF-15	RF-16	RF-17	RF-18	RF-19	RF-20	RF-21	RF-22	RF-23	RF-24	RF-25	RF-26	RF-27	RF-28	RF-29	RF-30	RF-31	RF-32	RF-33	RF-34	RF-35	RF-36	RF-37	RF-38	RF-39	RF-40
RF-01	RF-02	RF-03	RF-04	RF-05	RF-06	RF-07	RF-08	RF-09	RF-10	RF-11	RF-12	RF-13	RF-14	RF-15	RF-16	RF-17	RF-18	RF-19	RF-20	RF-21	RF-22	RF-23	RF-24	RF-25	RF-26	RF-27	RF-28	RF-29	RF-30	RF-31	RF-32	RF-33	RF-34	RF-35	RF-36	RF-37	RF-38	RF-39	RF-40



Open

RF exposure profile for unit																																			
Unit	Block	Floor	Room	Channel	Power (dBm)	Antenna Gain (dBi)	RF Power (W)	Distance (m)	Path Loss (dB)	Received Power (dBm)	SAR (W/kg)	Average Value of Time Weight (dBm)																							
												1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Floor 01	Block	Floor 01	Room 01	Channel 01	Power 01	Antenna 01	RF Power 01	Distance 01	Path Loss 01	Received Power 01	SAR 01	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
			Room 02	Channel 02	Power 02	Antenna 02	RF Power 02	Distance 02	Path Loss 02	Received Power 02	SAR 02	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Floor 02	Block	Floor 02	Room 01	Channel 01	Power 01	Antenna 01	RF Power 01	Distance 01	Path Loss 01	Received Power 01	SAR 01	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
			Room 02	Channel 02	Power 02	Antenna 02	RF Power 02	Distance 02	Path Loss 02	Received Power 02	SAR 02	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24

Close

RF exposure profile for unit																																			
Unit	Block	Floor	Room	Channel	Power (dBm)	Antenna Gain (dBi)	RF Power (W)	Distance (m)	Path Loss (dB)	Received Power (dBm)	SAR (W/kg)	Average Value of Time Weight (dBm)																							
												1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Floor 01	Block	Floor 01	Room 01	Channel 01	Power 01	Antenna 01	RF Power 01	Distance 01	Path Loss 01	Received Power 01	SAR 01	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
			Room 02	Channel 02	Power 02	Antenna 02	RF Power 02	Distance 02	Path Loss 02	Received Power 02	SAR 02	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Floor 02	Block	Floor 02	Room 01	Channel 01	Power 01	Antenna 01	RF Power 01	Distance 01	Path Loss 01	Received Power 01	SAR 01	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
			Room 02	Channel 02	Power 02	Antenna 02	RF Power 02	Distance 02	Path Loss 02	Received Power 02	SAR 02	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24



Ant 3_10g

Open

RF exposure position for ant3												Scenario 0													
												Average Value of Time Sweep (W/kg)													
Band	Mode	Power Reduction	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured 10g SAR (W/kg)	Auto-Tune state 0	0	10	20	30	40	50	60	70	80	90	100	110	120	130	140
LTE Band 66	20M_QPSK	DSI 5	132572	1770	1	0	Front	0mm	2.380	2.250	0.850	1.030	1.680	0.860	1.650	0.780	0.850	1.130	1.550	0.760	1.100	2.030	1.960	0.870	1.530
Band	Mode	Power Reduction	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured 10g SAR (W/kg)	Auto-Tune state 0	1	11	21	31	41	51	61	71	81	91	101	111	121	131	141
FR1 n66	40M_QPSK	DSI 5	349000	1745	108	54	Top Side	0mm	1.970	1.870	0.650	1.860	1.610	1.690	1.270	1.590	0.830	0.600	1.390	0.990	1.710	0.930	1.740	1.200	0.630
Band	Mode	Power Reduction	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured 10g SAR (W/kg)	Auto-Tune state 27	2	12	22	32	42	52	62	72	82	92	102	112	122	132	142
LTE Band 25	20M_QPSK	DSI 5	26340	1880	1	0	Top Side	0mm	1.910	1.860	0.800	0.910	1.520	1.050	1.830	0.840	1.200	0.750	0.980	1.770	0.460	1.030	0.900	0.550	1.580
Band	Mode	Power Reduction	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured 10g SAR (W/kg)	Auto-Tune state 33	3	13	23	33	43	53	63	73	83	93	103	113	123	133	143
FR1 n25	40M_QPSK	DSI 5	376500	1882.5	1	1	Top Side	0mm	2.000	1.980	1.360	1.280	1.210	1.950	0.970	0.740	1.610	0.650	1.240	1.330	1.570	1.760	0.610	1.370	1.710
Band	Mode	Power Reduction	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured 10g SAR (W/kg)	Auto-Tune state 21	4	14	24	34	44	54	64	74	84	94	104	114	124	134	0
LTE Band 30	10M_QPSK	DSI 5	27710	2310	1	0	Front	0mm	2.200	2.060	1.820	1.890	0.970	1.060	1.020	1.780	1.820	0.650	1.970	0.920	1.380	1.250	1.580	2.030	1.560
Band	Mode	Power Reduction	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured 10g SAR (W/kg)	Auto-Tune state 21	5	15	25	35	45	55	65	75	85	95	105	115	125	135	1
FR1 n30	10M_QPSK	DSI 5	462000	2310	25	14	Top Side	0mm	2.330	2.120	1.280	1.790	1.130	1.920	1.460	1.950	1.960	1.820	1.810	1.670	2.090	1.680	1.720	1.480	1.420
Band	Mode	Power Reduction	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured 10g SAR (W/kg)	Auto-Tune state 20	6	16	26	36	46	56	66	76	86	96	106	116	126	136	2
LTE Band 7	20M_QPSK	DSI 5	21350	2560	1	0	Top Side	0mm	2.160	2.090	1.110	1.710	1.710	1.360	1.250	1.730	1.560	1.350	1.800	1.450	1.360	1.760	1.490	1.290	1.500
Band	Mode	Power Reduction	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured 10g SAR (W/kg)	Auto-Tune state 7	7	17	27	37	47	57	67	77	87	97	107	117	127	137	3
LTE Band 41	20M_QPSK	DSI 5	41055	2636.5	1	0	Top Side	0mm	2.060	1.950	1.210	0.950	0.630	1.750	1.470	1.420	1.440	0.470	1.110	1.080	1.470	1.280	0.730	1.340	0.520
Band	Mode	Power Reduction	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured 10g SAR (W/kg)	Auto-Tune state 20	8	18	28	38	48	58	68	78	88	98	108	118	128	138	4
FR1 n7	40M_QPSK	DSI 5	507000	2535	108	54	Top Side	0mm	2.210	2.160	1.730	1.370	1.600	1.710	1.340	2.100	1.170	1.810	1.460	1.300	1.800	2.080	1.380	1.320	2.050
Band	Mode	Power Reduction	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured 10g SAR (W/kg)	Auto-Tune state 19	9	19	29	39	49	59	69	79	89	99	109	119	129	139	5
FR1 n41_HPUE	100M_QPSK	DSI 5	518598	2592.99	1	1	Top Side	0mm	2.270	2.120	1.400	2.080	1.950	2.070	1.260	0.810	1.030	0.940	1.010	1.470	1.290	1.620	1.430	0.690	2.000

