



<div style="text-align: center;"><b>&lt;Flip-Open Mode&gt;</b> <b>(Antenna #0)</b></div>																								
Mode	Service/Modulation	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured 1g SAR (W/kg)	Average Value of Time Sweeps (0.01kg)															
									Auto-Tune (Antenna #0)	0	10	20	30	40	50	60	70	80	90	100	110	120	130	140
WCDMA SS	SMC-12.250a	1920	844.4	N/A	N/A	Right-Chow	0mm	0.541	0.555	0.543	0.528	0.501	0.493	0.513	0.513	0.528	0.501	0.501	0.478	0.480	0.541	0.541	0.539	0.535
Mode	Service/Modulation	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured 1g SAR (W/kg)	Average Value of Time Sweeps (0.01kg)															
WCDMA SS	SMC-12.250a	1920	844.4	N/A	N/A	Back	0mm	0.568	0.713	0.219	0.121	0.107	0.147	0.185	0.436	0.206	0.260	0.342	0.438	0.526	0.684	0.519	0.075	0.132
Mode	Service/Modulation	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured 1g SAR (W/kg)	Average Value of Time Sweeps (0.01kg)															
LTE Band 12	QPSK	1920	844.4	1	0	Right-Chow	0mm	0.562	0.508	0.121	0.001	0.001	0.001	0.001	0.006	0.001	0.007	0.001	0.001	0.118	0.147	0.135	0.108	
Mode	Service/Modulation	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured 1g SAR (W/kg)	Average Value of Time Sweeps (0.01kg)															
LTE Band 12	QPSK	1920	844.4	1	0	Back	0mm	0.522	0.75	0.703	0.761	0.226	0.287	0.502	0.164	0.476	0.252	0.126	0.050	0.065	0.103	0.139	0.182	0.060
Mode	Service/Modulation	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured 1g SAR (W/kg)	Average Value of Time Sweeps (0.01kg)															
LTE Band 12	QPSK	1920	740	1	0	Right-Chow	0mm	0.164	0.153	0.047	0.058	0.056	0.113	0.138	0.087	0.059	0.001	0.047	0.045	0.039	0.051	0.077	0.078	
Mode	Service/Modulation	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured 1g SAR (W/kg)	Average Value of Time Sweeps (0.01kg)															
LTE Band 12	QPSK	1920	740	1	0	Back	0mm	0.403	0.622	0.210	0.090	0.001	0.001	0.447	0.180	0.186	0.073	0.181	0.001	0.585	0.235	0.150	0.238	
Mode	Service/Modulation	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured 1g SAR (W/kg)	Average Value of Time Sweeps (0.01kg)															
LTE Band 12	QPSK	1920	844.4	1	0	Left-Chow	0mm	0.545	0.501	0.049	0.087	0.001	0.227	0.139	0.092	0.001	0.008	0.025	0.001	0.130	0.021	0.077	0.447	
Mode	Service/Modulation	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured 1g SAR (W/kg)	Average Value of Time Sweeps (0.01kg)															
LTE Band 12	QPSK	1920	844.4	1	0	Back	0mm	0.739	0.842	0.179	0.001	0.001	0.511	0.166	0.053	0.442	0.771	0.600	0.292	0.804	0.790	0.604	0.881	
Mode	Service/Modulation	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured 1g SAR (W/kg)	Average Value of Time Sweeps (0.01kg)															
FDD-LTE	QPSK	10740	844.4	18	18	Right-Chow	0mm	0.064	0.075	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.070	0.066	0.068	0.001	
Mode	Service/Modulation	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured 1g SAR (W/kg)	Average Value of Time Sweeps (0.01kg)															
FDD-LTE	QPSK	10740	844.4	18	18	Back	0mm	0.581	0.650	0.111	0.076	0.164	0.266	0.057	0.183	0.001	0.394	0.425	0.274	0.654	0.449	0.158	0.080	



Antenna #1														
Mode	Service/Modulation	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured 1g SAR (W/kg)	Average Value of Time Sweep (W/kg)					
Auto-Tune state E5	Auto-Tune state E5	Auto-Tune state E5	Auto-Tune state E5	Auto-Tune state E5	Auto-Tune state E5	Auto-Tune state E5	Auto-Tune state E5	Auto-Tune state E5	Auto-Tune state E5	Auto-Tune state E5	Auto-Tune state E5	Auto-Tune state E5	Auto-Tune state E5	
WCDMA-R8	SMC-12 300k	1013	1013.4	N/A	N/A	Right-Cover	0mm	0.064	0.001	0.001	0.001	0.001	0.001	
Mode	Service/Modulation	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured 1g SAR (W/kg)	Average Value of Time Sweep (W/kg)					
WCDMA-R8	SMC-12 300k	1017	1017.4	N/A	N/A	Back	0mm	0.041	0.001	0.001	0.001	0.001	0.001	
Mode	Service/Modulation	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured 1g SAR (W/kg)	Average Value of Time Sweep (W/kg)					
WCDMA-R8	SMC-12 300k	1021	1021.4	N/A	N/A	Back	0mm	2.59	2.56	0.326	0.227	0.779	0.888	0.676
Mode	Service/Modulation	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured 1g SAR (W/kg)	Average Value of Time Sweep (W/kg)					
WCDMA-R8	SMC-12 300k	1025	1025.4	N/A	N/A	Left-Cover	0mm	0.073	0.007	0.001	0.001	0.001	0.001	0.001
Mode	Service/Modulation	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured 1g SAR (W/kg)	Average Value of Time Sweep (W/kg)					
WCDMA-R8	SMC-12 300k	1029	1029.4	N/A	N/A	Back	0mm	0.472	0.421	0.120	0.553	0.429	0.208	0.088
Mode	Service/Modulation	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured 1g SAR (W/kg)	Average Value of Time Sweep (W/kg)					
LTE-R10(C)	QPSK	2065	207.5	1	0	Right-Cover	0mm	0.065	0.089	0.001	0.001	0.001	0.001	0.001
Mode	Service/Modulation	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured 1g SAR (W/kg)	Average Value of Time Sweep (W/kg)					
LTE-R10(C)	QPSK	2065	207.5	1	0	Back	0mm	0.400	0.55	0.001	0.001	0.087	0.228	0.097
Mode	Service/Modulation	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured 1g SAR (W/kg)	Average Value of Time Sweep (W/kg)					
LTE-R10	QPSK	2069	209	1	0	Right-Cover	0mm	0.065	0.076	0.001	0.001	0.001	0.045	0.001
Mode	Service/Modulation	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured 1g SAR (W/kg)	Average Value of Time Sweep (W/kg)					
LTE-R10	QPSK	2069	209	1	0	Back	0mm	0.438	0.488	0.090	0.229	0.472	0.441	0.117
Mode	Service/Modulation	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured 1g SAR (W/kg)	Average Value of Time Sweep (W/kg)					
LTE-R10(B)	QPSK	2065	207.5	1	0	Left-Cover	0mm	0.08	0.072	0.001	0.001	0.001	0.001	0.001
Mode	Service/Modulation	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured 1g SAR (W/kg)	Average Value of Time Sweep (W/kg)					
LTE-R10(B)	QPSK	2065	207.5	1	0	Back	0mm	0.482	0.595	0.136	0.702	0.601	0.476	0.419
Mode	Service/Modulation	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured 1g SAR (W/kg)	Average Value of Time Sweep (W/kg)					
LTE-R7	QPSK	2100	210	1	0	Left-Cover	0mm	0.057	0.05	0.001	0.001	0.001	0.001	0.001
Mode	Service/Modulation	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured 1g SAR (W/kg)	Average Value of Time Sweep (W/kg)					
LTE-R7	QPSK	2100	210	1	0	Back	0mm	0.909	1.54	0.563	0.784	0.769	0.848	0.769
Mode	Service/Modulation	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured 1g SAR (W/kg)	Average Value of Time Sweep (W/kg)					
LTE-R7	QPSK	2100	210	1	0	Back	0mm	2.39	2.84	1.770	2.160	2.310	1.840	1.920
Mode	Service/Modulation	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured 1g SAR (W/kg)	Average Value of Time Sweep (W/kg)					
LTE-R10(R10)4C	QPSK	4800	204	1	0	Left-Cover	0mm	0.051	0.05	0.001	0.001	0.001	0.001	0.001
Mode	Service/Modulation	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured 1g SAR (W/kg)	Average Value of Time Sweep (W/kg)					
LTE-R10(R10)4C	QPSK	4800	204	1	0	Back	0mm	0.964	1.57	0.626	0.885	1.120	1.290	1.030
Mode	Service/Modulation	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured 1g SAR (W/kg)	Average Value of Time Sweep (W/kg)					
LTE-R10(R10)4C	QPSK	4800	204	1	0	Bottom-Side	0mm	1.36	1.84	1.940	1.820	1.830	1.480	1.710
Mode	Service/Modulation	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured 1g SAR (W/kg)	Average Value of Time Sweep (W/kg)					
LTE-R10(R10)7C	QPSK	4800	204	1	0	Front-Cover	0mm	0.023	0.02	0.001	0.001	0.001	0.001	0.001
Mode	Service/Modulation	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured 1g SAR (W/kg)	Average Value of Time Sweep (W/kg)					
LTE-R10(R10)7C	QPSK	4800	204	1	0	Bottom-Side	0mm	0.945	1.42	0.960	0.848	0.798	0.912	0.900
Mode	Service/Modulation	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured 1g SAR (W/kg)	Average Value of Time Sweep (W/kg)					
LTE-R4B	QPSK	1800	180	1	0	Right-Cover	0mm	0.041	0.06	0.001	0.001	0.001	0.001	0.001
Mode	Service/Modulation	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured 1g SAR (W/kg)	Average Value of Time Sweep (W/kg)					
LTE-R4B	QPSK	1800	180	1	0	Bottom-Side	0mm	0.8	1.16	0.880	0.761	0.705	0.872	0.995
Mode	Service/Modulation	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured 1g SAR (W/kg)	Average Value of Time Sweep (W/kg)					
F10-R1	QPSK	18750	186.1	16	16	Left-Cover	0mm	0.055	0.061	0.001	0.001	0.001	0.001	0.001
Mode	Service/Modulation	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured 1g SAR (W/kg)	Average Value of Time Sweep (W/kg)					
F10-R1	QPSK	18750	186.1	16	16	Back	0mm	0.418	0.454	0.338	0.073	0.182	0.087	0.111
Mode	Service/Modulation	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured 1g SAR (W/kg)	Average Value of Time Sweep (W/kg)					
F10-R7	QPSK	18750	210	16	14	Left-Cover	0mm	0.043	0.05	0.001	0.001	0.001	0.001	0.001
Mode	Service/Modulation	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured 1g SAR (W/kg)	Average Value of Time Sweep (W/kg)					
F10-R7	QPSK	18750	210	16	14	Back	0mm	0.944	1.31	0.903	0.823	0.947	0.806	1.00
Mode	Service/Modulation	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured 1g SAR (W/kg)	Average Value of Time Sweep (W/kg)					
F10-R1	QPSK	18750	210	1	1	Back	0mm	0.40	0.56	0.2	2.24	2.75	2.18	2.61
Mode	Service/Modulation	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured 1g SAR (W/kg)	Average Value of Time Sweep (W/kg)					
F10-R1	QPSK	18750	210	16	16	Left-Cover	0mm	0.047	0.05	0.001	0.001	0.001	0.001	0.001
Mode	Service/Modulation	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured 1g SAR (W/kg)	Average Value of Time Sweep (W/kg)					
F10-R1	QPSK	18750	210	16	16	Bottom-Side	0mm	0.97	1.18	0.688	1.09	0.79	0.826	1.27
Mode	Service/Modulation	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured 1g SAR (W/kg)	Average Value of Time Sweep (W/kg)					
F10-R1	QPSK	18750	210	16	16	Back	0mm	2.45	2.77	2.74	2.71	2.37	2.41	2.41





Antenna #2																							
Mode	Service/Modulation	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured SAR (W/kg)	Auto-Tune state	Average Value of Time Swept (W/kg)													
LTE-MBSC	QPSK	2600	1940	1	0	High Side	None	1.88	Auto-Tune state 55	0	11	22	33	44	55	66	77	88	99	110	121	132	143
1.76	1.85	1.94	2.03	2.12	2.21	2.30	2.39	2.48	2.57	2.66	2.75	2.84	2.93	3.02	3.11	3.20	3.29	3.38	3.47	3.56	3.65	3.74	3.83
Mode	Service/Modulation	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured SAR (W/kg)	Auto-Tune state	Average Value of Time Swept (W/kg)													
LTE-MBSC	QPSK	2600	1940	1	0	Back	None	0.922	Auto-Tune state 63	1	12	23	34	45	56	67	78	89	100	111	122	133	144
1.76	1.85	1.94	2.03	2.12	2.21	2.30	2.39	2.48	2.57	2.66	2.75	2.84	2.93	3.02	3.11	3.20	3.29	3.38	3.47	3.56	3.65	3.74	3.83
Mode	Service/Modulation	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured SAR (W/kg)	Auto-Tune state	Average Value of Time Swept (W/kg)													
LTE-MBSC	QPSK	2600	1940	1	0	Top Side	None	1.60	Auto-Tune state 24	2	11	24	35	46	57	68	79	90	101	112	123	134	145
1.76	1.85	1.94	2.03	2.12	2.21	2.30	2.39	2.48	2.57	2.66	2.75	2.84	2.93	3.02	3.11	3.20	3.29	3.38	3.47	3.56	3.65	3.74	3.83
Mode	Service/Modulation	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured SAR (W/kg)	Auto-Tune state	Average Value of Time Swept (W/kg)													
LTE-MBSC	QPSK	2600	1940	1	0	High Choke	None	0.942	Auto-Tune state 65	3	14	25	36	47	58	69	80	91	102	113	124	135	146
1.76	1.85	1.94	2.03	2.12	2.21	2.30	2.39	2.48	2.57	2.66	2.75	2.84	2.93	3.02	3.11	3.20	3.29	3.38	3.47	3.56	3.65	3.74	3.83
Mode	Service/Modulation	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured SAR (W/kg)	Auto-Tune state	Average Value of Time Swept (W/kg)													
LTE-MBSC	QPSK	11000	11940	1	0	Top Side	None	0.691	Auto-Tune state 62	4	15	26	37	48	59	70	81	92	103	114	125	136	147
1.76	1.85	1.94	2.03	2.12	2.21	2.30	2.39	2.48	2.57	2.66	2.75	2.84	2.93	3.02	3.11	3.20	3.29	3.38	3.47	3.56	3.65	3.74	3.83
Mode	Service/Modulation	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured SAR (W/kg)	Auto-Tune state	Average Value of Time Swept (W/kg)													
LTE-MB	QPSK	2100	2050	1	0	High Choke	None	1.04	Auto-Tune state 61	5	16	27	38	49	60	71	82	93	104	115	126	137	148
1.76	1.85	1.94	2.03	2.12	2.21	2.30	2.39	2.48	2.57	2.66	2.75	2.84	2.93	3.02	3.11	3.20	3.29	3.38	3.47	3.56	3.65	3.74	3.83
Mode	Service/Modulation	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured SAR (W/kg)	Auto-Tune state	Average Value of Time Swept (W/kg)													
LTE-MB	QPSK	2100	2050	1	0	Back	None	1.05	Auto-Tune state 124	6	17	28	39	50	61	72	83	94	105	116	127	138	149
1.76	1.85	1.94	2.03	2.12	2.21	2.30	2.39	2.48	2.57	2.66	2.75	2.84	2.93	3.02	3.11	3.20	3.29	3.38	3.47	3.56	3.65	3.74	3.83
Mode	Service/Modulation	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured SAR (W/kg)	Auto-Tune state	Average Value of Time Swept (W/kg)													
LTE-MB	QPSK	2100	2050	1	0	Top Side	None	2.44	Auto-Tune state 62	7	18	29	40	51	62	73	84	95	106	117	128	139	150
1.76	1.85	1.94	2.03	2.12	2.21	2.30	2.39	2.48	2.57	2.66	2.75	2.84	2.93	3.02	3.11	3.20	3.29	3.38	3.47	3.56	3.65	3.74	3.83
Mode	Service/Modulation	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured SAR (W/kg)	Auto-Tune state	Average Value of Time Swept (W/kg)													
LTE-MB-e11	QPSK	6600	6550	1	0	High Choke	None	0.922	Auto-Tune state 145	8	19	30	41	52	63	74	85	96	107	118	129	140	151
1.76	1.85	1.94	2.03	2.12	2.21	2.30	2.39	2.48	2.57	2.66	2.75	2.84	2.93	3.02	3.11	3.20	3.29	3.38	3.47	3.56	3.65	3.74	3.83
Mode	Service/Modulation	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured SAR (W/kg)	Auto-Tune state	Average Value of Time Swept (W/kg)													
LTE-MB-e11	QPSK	6600	6550	1	0	Back	None	1.80	Auto-Tune state 62	9	20	31	42	53	64	75	86	97	108	119	130	141	152
1.76	1.85	1.94	2.03	2.12	2.21	2.30	2.39	2.48	2.57	2.66	2.75	2.84	2.93	3.02	3.11	3.20	3.29	3.38	3.47	3.56	3.65	3.74	3.83
Mode	Service/Modulation	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured SAR (W/kg)	Auto-Tune state	Average Value of Time Swept (W/kg)													
LTE-MB-e11	QPSK	6600	6550	1	0	Top Side	None	2.44	Auto-Tune state 124	10	21	32	43	54	65	76	87	98	109	120	131	142	153
1.76	1.85	1.94	2.03	2.12	2.21	2.30	2.39	2.48	2.57	2.66	2.75	2.84	2.93	3.02	3.11	3.20	3.29	3.38	3.47	3.56	3.65	3.74	3.83







<Flip-Close Mode>

(Antenna #0)

Mode	Service/Modulation	Channel	Frequency (MHz)	RB Size	RB Offset	Text Position	Spacing	Power setting	Measured E <sub>g</sub> SAR (W/kg)	Average Value of Time Swept (100 μg)																														
										Auto-Tune State 14	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
WCDMA BS	HS-DSCH	450	844	N/A	N/A	RA	3mm	0.546	0.562	0.369	0.111	0.123	0.051	0.050	0.051	0.213	0.647	0.234	0.128	0.021	0.387	0.130	0.341	0.185	0.215	0.252	0.088	0.397	0.021	0.300	0.444	0.669	0.477	0.468	0.485	0.021	0.449	0.021		
Mode	Service/Modulation	Channel	Frequency (MHz)	RB Size	RB Offset	Text Position	Spacing	Power setting	Measured E <sub>g</sub> SAR (W/kg)	Auto-Tune State 14	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
LTE Band 3	HS	260	747.2	1	0	RA	3mm	0.293	0.347	0.385	0.387	0.292	0.282	0.125	0.089	0.200	0.276	0.278	0.121	0.054	0.001	0.120	0.123	0.061	0.207	0.118	0.001	0.277	0.001	0.148	0.001	0.121	0.055	0.001	0.127	0.001	0.180	0.001		
Mode	Service/Modulation	Channel	Frequency (MHz)	RB Size	RB Offset	Text Position	Spacing	Power setting	Measured E <sub>g</sub> SAR (W/kg)	Auto-Tune State 14	2	7	12	17	22	27	32	37	42	47	52	57	62	67	72	77	82	87	92	97	102	107	112	117	122	127	132	137	142	
LTE Band 3	HS	260	747	1	0	RA	3mm	0.415	0.567	0.277	0.548	0.205	0.054	0.066	0.001	0.078	0.459	0.151	0.283	0.143	0.001	0.128	0.383	0.245	0.464	0.462	0.108	0.151	0.174	0.395	0.344	0.284	0.229	0.068	0.312	0.228	0.296	0.001		
Mode	Service/Modulation	Channel	Frequency (MHz)	RB Size	RB Offset	Text Position	Spacing	Power setting	Measured E <sub>g</sub> SAR (W/kg)	Auto-Tune State 14	3	8	13	18	23	28	33	38	43	48	53	58	63	68	73	78	83	88	93	98	103	108	113	118	123	128	133	138	143	
LTE Band 3	HS	260	844.2	1	0	RA	3mm	0.797	0.851	0.186	0.149	0.087	0.001	0.111	0.479	0.001	0.446	0.219	0.094	0.510	0.001	0.292	0.418	0.608	0.369	0.307	0.681	0.066	0.265	0.208	0.821	0.770	0.598	0.495	0.245	0.474	0.001	0.611		
Mode	Service/Modulation	Channel	Frequency (MHz)	RB Size	RB Offset	Text Position	Spacing	Power setting	Measured E <sub>g</sub> SAR (W/kg)	Auto-Tune State 14	4	9	14	19	24	29	34	39	44	49	54	59	64	69	74	79	84	89	94	99	104	109	114	119	124	129	134	139		
PH-6	HS	1920	844	30	28	RA	3mm	0.503	0.628	0.227	0.097	0.001	0.001	0.004	0.145	0.001	0.213	0.128	0.001	0.448	0.147	0.237	0.001	0.443	0.307	0.144	0.313	0.001	0.207	0.230	0.549	0.443	0.333	0.393	0.102	0.332	0.001			



Antenna #1																							
Mode	Service/Modulation	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Power setting	Measured SAR (W/kg)	Average Value of Time Sweep (W/kg)													
									Auto-Tune SAR (W/kg)	0	12	24	36	48	60	72	84	96	108	120	132	144	
WCDMA-SC	HSPA-CHSIR	1535	1535.2	7.5	7.5	Back	5mm	1.0	0.932	0.46	0.763	0.745	0.779	0.754	0.741	0.655	1.450	1.46	0.507	0.748	0.471	0.548	
									Measured SAR (W/kg)	0	12	24	36	48	60	72	84	96	108	120	132	144	
WCDMA-SC	HSPA-CHSIR	1535	1535.2	7.5	7.5	Back	5mm	1.0	0.487	0.62	0.881	0.666	0.776	0.712	0.688	0.723	0.682	0.694	0.637	0.761	0.243	0.578	
									Measured SAR (W/kg)	0	12	24	36	48	60	72	84	96	108	120	132	144	
WCDMA-SC	OFDM	2000	2000.2	1	0	Back	5mm	1.0	0.253	0.384	0.881	0.881	0.881	0.902	0.881	0.892	0.887	0.894	0.242	0.801	0.887	0.421	
									Measured SAR (W/kg)	0	12	24	36	48	60	72	84	96	108	120	132	144	
WCDMA-SC	OFDM	2000	2000.2	1	0	Back	5mm	1.0	0.4	0.339	0.215	0.881	0.879	0.470	0.212	0.508	0.885	0.230	0.539	0.844	0.243	0.539	
									Measured SAR (W/kg)	0	12	24	36	48	60	72	84	96	108	120	132	144	
WCDMA-SC	OFDM	2000	2000.2	1	0	Back	5mm	1.0	0.482	0.635	0.080	0.118	0.240	0.537	0.118	0.396	0.118	0.132	0.001	0.320	0.146	0.118	
									Measured SAR (W/kg)	0	12	24	36	48	60	72	84	96	108	120	132	144	
WCDMA-SC	OFDM	2150	2150.2	1	0	Back	5mm	1.0	1.08	1.45	1.160	1.320	1.140	1.260	1.050	1.260	1.260	1.230	1.230	1.160	1.260	1.250	
									Measured SAR (W/kg)	0	12	24	36	48	60	72	84	96	108	120	132	144	
WCDMA-SC	OFDM	2150	2150.2	1	0	Back	5mm	1.0	0.802	1.41	0.816	1.000	1.000	1.120	1.100	1.250	1.200	1.270	1.330	0.925	1.170	1.300	
									Measured SAR (W/kg)	0	12	24	36	48	60	72	84	96	108	120	132	144	
WCDMA-SC	OFDM	2150	2150.2	1	0	Back	5mm	1.0	0.77	1.07	0.914	0.732	0.584	0.678	0.494	0.658	0.719	0.550	0.636	0.414	0.740	0.578	
									Measured SAR (W/kg)	0	12	24	36	48	60	72	84	96	108	120	132	144	
WCDMA-SC	OFDM	2300	2300.2	1	0	Back	5mm	1.0	0.75	0.997	0.449	0.708	0.540	0.573	0.480	0.572	0.645	0.508	0.684	0.469	0.681	0.565	
									Measured SAR (W/kg)	0	12	24	36	48	60	72	84	96	108	120	132	144	
WCDMA-SC	OFDM	2450	2450.2	1	0	Back	5mm	1.0	0.412	0.412	0.128	0.365	0.367	0.001	0.241	0.417	0.398	0.233	0.001	0.001	0.001	0.212	
									Measured SAR (W/kg)	0	12	24	36	48	60	72	84	96	108	120	132	144	
WCDMA-SC	OFDM	2600	2600.2	1	0	Back	5mm	1.0	1.05	0.32	1.05	1.210	1.180	1.120	1.220	1.380	1.300	1.260	1.430	1.330	0.880	1.270	
									Measured SAR (W/kg)	0	12	24	36	48	60	72	84	96	108	120	132	144	
WCDMA-SC	OFDM	2750	2750.2	1	0	Back	5mm	1.0	1.07	1.62	0.95	1.160	1.110	1.370	1.310	1.420	1.310	1.380	1.460	1.460	1.090	1.500	







**(Antenna #2)**

Mode	Service/Modulation	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured SAR (W/kg)	Average Value of Time Sweep (W/kg)																																				
									Auto-Tune state #1	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34		
LTE 450c	QPSK	2500	700	1	0	Front	5mm	1.07	1.29	1.020	0.970	0.960	0.950	0.970	0.990	1.000	0.870	0.920	0.850	0.740	0.740	0.630	0.280	0.620	0.600	0.400	0.770	0.780	0.710	1.040	1.130	0.990	0.690	1.100	0.880	0.360	0.790	0.780	0.910	1.120	0.680	0.910	0.860	0.360	1.090
Mode	Service/Modulation	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured SAR (W/kg)	Average Value of Time Sweep (W/kg)																																				
LTE 800a	QPSK	1200	700	1	0	Bottom Side	5mm	0.566	Auto-Tune state #1	1	5	9	13	17	21	25	29	33	37	41	45	49	53	57	61	65	69	73	77	81	85	89	93	97	101	105	109	113	117	121	125	129	133	137	141
LTE 800a	QPSK	1200	700	1	0	Bottom Side	5mm	0.566	0.749	0.306	0.320	0.380	0.424	0.500	0.234	0.262	0.321	0.458	0.201	0.146	0.291	0.525	0.203	0.106	0.697	0.197	0.236	0.270	0.176	0.172	0.228	0.117	0.166	0.185	0.155	0.122	0.549	0.212	0.253	0.126	0.089	0.255	0.343	0.266	0.266
Mode	Service/Modulation	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured SAR (W/kg)	Average Value of Time Sweep (W/kg)																																				
LTE 8T	QPSK	2100	200	1	0	Front	5mm	0.704	Auto-Tune state #1	2	6	10	14	18	22	26	30	34	38	42	46	50	54	58	62	66	70	74	78	82	86	90	94	98	102	106	110	114	118	122	126	130	134	138	142
LTE 8T	QPSK	2100	200	1	0	Front	5mm	0.704	0.86	0.857	0.778	0.760	0.547	0.789	0.768	0.764	0.736	0.561	0.853	0.921	0.873	0.344	0.888	0.945	0.705	0.778	0.766	0.662	0.296	0.808	0.743	0.852	0.820	0.760	0.473	0.878	0.847	0.760	0.413	0.832	0.913	0.429	0.822	0.362	0.887
Mode	Service/Modulation	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured SAR (W/kg)	Average Value of Time Sweep (W/kg)																																				
TE Antennas	QPSK	1400	200x2	1	0	Front	5mm	0.976	Auto-Tune state #1	3	7	11	15	19	23	27	31	35	39	43	47	51	55	59	63	67	71	75	79	83	87	91	95	99	103	107	111	115	119	123	127	131	135	139	143
TE Antennas	QPSK	1400	200x2	1	0	Front	5mm	0.976	1.43	1.010	0.800	0.770	0.590	1.000	0.970	0.570	0.940	0.420	0.990	0.960	1.020	0.370	0.910	0.900	1.020	1.020	1.020	1.020	1.020	1.020	1.020	1.020	1.040	1.100	1.150	0.650	0.900	0.870	1.040	1.060	0.940	0.680	0.940	0.970	0.410



Body>1.2 (Antenna #0)																													
Mode	Service/Modulation	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measurement Sg SAK (MHz)	Auto Tune Rate(s)	Average Value of Time Sweep (%)																			
LTE E252J	QPSK	26340	3880	1	0	Front	5mm	1.07	1.200	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
										1.020	1.080	1.020	1.070	0.970	1.030	0.960	0.990	0.960	0.940	0.980	0.900	0.950	0.900	0.870	0.720	0.270	0.240	0.950	0.950
										20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39
										40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59
										60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79
										80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99
										100	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119
										120	121	122	123	124	125	126	127	128	129	130	131	132	133	134	135	136	137	138	139
										140	141	142	143	144	145	146	147	148	149	150	151	152	153	154	155	156	157	158	159
										160	161	162	163	164	165	166	167	168	169	170	171	172	173	174	175	176	177	178	179
										180	181	182	183	184	185	186	187	188	189	190	191	192	193	194	195	196	197	198	199
										200	201	202	203	204	205	206	207	208	209	210	211	212	213	214	215	216	217	218	219
										220	221	222	223	224	225	226	227	228	229	230	231	232	233	234	235	236	237	238	239
										240	241	242	243	244	245	246	247	248	249	250	251	252	253	254	255	256	257	258	259
										260	261	262	263	264	265	266	267	268	269	270	271	272	273	274	275	276	277	278	279
										280	281	282	283	284	285	286	287	288	289	290	291	292	293	294	295	296	297	298	299
										300	301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319
										320	321	322	323	324	325	326	327	328	329	330	331	332	333	334	335	336	337	338	339
										340	341	342	343	344	345	346	347	348	349	350	351	352	353	354	355	356	357	358	359
										360	361	362	363	364	365	366	367	368	369	370	371	372	373	374	375	376	377	378	379
										380	381	382	383	384	385	386	387	388	389	390	391	392	393	394	395	396	397	398	399
400	401	402	403	404	405	406	407	408	409	410	411	412	413	414	415	416	417	418	419										
420	421	422	423	424	425	426	427	428	429	430	431	432	433	434	435	436	437	438	439										
440	441	442	443	444	445	446	447	448	449	450	451	452	453	454	455	456	457	458	459										
460	461	462	463	464	465	466	467	468	469	470	471	472	473	474	475	476	477	478	479										
480	481	482	483	484	485	486	487	488	489	490	491	492	493	494	495	496	497	498	499										
500	501	502	503	504	505	506	507	508	509	510	511	512	513	514	515	516	517	518	519										
520	521	522	523	524	525	526	527	528	529	530	531	532	533	534	535	536	537	538	539										
540	541	542	543	544	545	546	547	548	549	550	551	552	553	554	555	556	557	558	559										
560	561	562	563	564	565	566	567	568	569	570	571	572	573	574	575	576	577	578	579										
580	581	582	583	584	585	586	587	588	589	590	591	592	593	594	595	596	597	598	599										
600	601	602	603	604	605	606	607	608	609	610	611	612	613	614	615	616	617	618	619										
620	621	622	623	624	625	626	627	628	629	630	631	632	633	634	635	636	637	638	639										
640	641	642	643	644	645	646	647	648	649	650	651	652	653	654	655	656	657	658	659										
660	661	662	663	664	665	666	667	668	669	670	671	672	673	674	675	676	677	678	679										
680	681	682	683	684	685	686	687	688	689	690	691	692	693	694	695	696	697	698	699										
700	701	702	703	704	705	706	707	708	709	710	711	712	713	714	715	716	717	718	719										
720	721	722	723	724	725	726	727	728	729	730	731	732	733	734	735	736	737	738	739										
740	741	742	743	744	745	746	747	748	749	750	751	752	753	754	755	756	757	758	759										
760	761	762	763	764	765	766	767	768	769	770	771	772	773	774	775	776	777	778	779										
780	781	782	783	784	785	786	787	788	789	790	791	792	793	794	795	796	797	798	799										
800	801	802	803	804	805	806	807	808	809	810	811	812	813	814	815	816	817	818	819										
820	821	822	823	824	825	826	827	828	829	830	831	832	833	834	835	836	837	838	839										
840	841	842	843	844	845	846	847	848	849	850	851	852	853	854	855	856	857	858	859										
860	861	862	863	864	865	866	867	868	869	870	871	872	873	874	875	876	877	878	879										
880	881	882	883	884	885	886	887	888	889	890	891	892	893	894	895	896	897	898	899										
900	901	902	903	904	905	906	907	908	909	910	911	912	913	914	915	916	917	918	919										
920	921	922	923	924	925	926	927	928	929	930	931	932	933	934	935	936	937	938	939										
940	941	942	943	944	945	946	947	948	949	950	951	952	953	954	955	956	957	958	959										
960	961	962	963	964	965	966	967	968	969	970	971	972	973	974	975	976	977	978	979										
980	981	982	983	984	985	986	987	988	989	990	991	992	993	994	995	996	997	998	999										
1000	1001	1002	1003	1004	1005	1006	1007	1008	1009	1010	1011	1012	1013	1014	1015	1016	1017	1018	1019										
1020	1021	1022	1023	1024	1025	1026	1027	1028	1029	1030	1031	1032	1033	1034	1035	1036	1037	1038	1039										
1040	1041	1042	1043	1044	1045	1046	1047	1048	1049	1050	1051	1052	1053	1054	1055	1056	1057	1058	1059										
1060	1061	1062	1063	1064	1065	1066	1067	1068	1069	1070	1071	1072	1073	1074	1075	1076	1077	1078	1079										
1080	1081	1082	1083	1084	1085	1086	1087	1088	1089	1090	1091	1092	1093	1094	1095	1096	1097	1098	1099										
1100	1101	1102	1103	1104	1105	1106	1107	1108	1109	1110	1111	1112	1113	1114	1115	1116	1117	1118	1119										
1120	1121	1122	1123	1124	1125	1126	1127	1128	1129	1130	1131	1132	1133	1134	1135	1136	1137	1138	1139										
1140	1141	1142	1143	1144	1145	1146	1147	1148	1149	1150	1151	1152	1153	1154	1155	1156	1157	1158	1159										
1160	1161	1162	1163	1164	1165	1166	1167	1168	1169	1170	1171	1172	1173	1174	1175	1176	1177	1178	1179										
1180	1181	1182	1183	1184	1185	1186	1187	1188	1189	1190	1191	1192	1193	1194	1195	1196	1197	1198	1199										
1200	1201	1202	1203	1204	1205	1206	1207	1208	1209	1210	1211	1212	1213	1214	1215	1216	1217	1218	1219										