



**Ant 0-Open**

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 23	1	12	23	34	45	56	67	78	89	100	111	122	133	144
LTE Band 12	QPSK	23095	707.5	1	0	Bottom Side	5mm	0.889	0.797	0.001	0.132	0.742	0.592	0.084	0.427	0.143	0.001	0.001	0.2	0.061	0.001	0.069	0.098
Mode	Service/Modulation	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured 10g SAR (W/kg)	Average Value of Time Sweep (W/kg)														
LTE Band 12	QPSK	23095	707.5	1	0	Bottom Side	0mm	2.4	9.16	6.69	7.7	4.49	4.89	5.81	3.06	6.23	7.8	4.82	1.93	2.19	2.92	6.82	
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 Band 12	QPSK	23095	707.5	1	0	Right Cheek	0mm	0.221	0.001	0.001	0.001	0.122	0.001	0.001	0.001	0.001	0.001	0.001	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 Band 13	QPSK	23230	782	1	0	Bottom Side	5mm	0.922	0.613	0.125	0.168	0.001	0.402	0.001	0.12	0.705	0.187	0.202	0.54	0.001	0.001	0.001	0.289
Mode	Service/Modulation	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured 10g SAR (W/kg)	Average Value of Time Sweep (W/kg)														
LTE Band 13	QPSK	23230	782	1	0	Bottom Side	0mm	2.31	8.29	0.85	1.69	2.8	5.28	7.61	6.6	2.99	3.8	0.12	6.39	3.11	3.2	5.18	
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 Band 13	QPSK	23230	782	1	0	Right Cheek	0mm	0.224	0.001	0.001	0.001	0.059	0.072	0.072	0.001	0.114	0.001	0.086	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 Band 26	QPSK	26865	831.5	1	0	Bottom Side	5mm	0.801	0.62	0.332	0.924	0.331	0.509	0.599	0.568	0.883	0.412	0.713	0.814	0.591	0.695	0.821	
Mode	Service/Modulation	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured 10g SAR (W/kg)	Average Value of Time Sweep (W/kg)														
LTE Band 26	QPSK	26865	831.5	1	0	Bottom Side	0mm	2.42	4.8	0.164	4.36	2.06	2.79	2.13	0.436	2.03	0.513	4.01	4.73	4.52	0.173	0.986	
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 Band 26	QPSK	26865	831.5	1	0	Right Cheek	0mm	0.178	0.001	0.054	0.001	0.073	0.001	0.001	0.124	0.069	0.171	0.001	0.052	0.15	0.145	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)														
FR1 n26	QPSK	166300	831.5	100	0	Bottom Side	5 mm	0.853	0.842	0.279	0.121	0.312	0.001	0.336	0.545	0.364	0.724	0.212	0.417	1.02	1.01	0.828	
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)														
FR1 n26	QPSK	166300	831.5	50	28	Right Cheek	0mm	0.113	0.13	0.055	0.001	0.068	0.06	0.068	0.103	0.063	0.136	0.001	0.001	0.144	0.113	0.001	



Ant 0-Close

Mide	Servis/Modulation	Channel	Frequency (MHz)	RR Size	RR Offset	Test Position	Spacing	Missouri 24 SW (W/F)	Percentage Value of Time (W/F)																																				
									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	
11-00-10	QPSK	2400	102.0	1	0	Antenna 03	10m	0.475	0.59	0.63	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10					
11-00-10	QPSK	2400	102.0	1	0	Antenna 03	10m	0.475	0.59	0.10	0.10	0.10	0.14	0.18	0.22	0.26	0.30	0.34	0.38	0.42	0.46	0.50	0.54	0.58	0.62	0.66	0.70	0.74	0.78	0.82	0.86	0.90	0.94	0.98	102	106	110	114	118	122	126	130	134	138	142
11-00-10	QPSK	2400	102.0	1	0	Antenna 03	10m	0.475	0.59	0.10	0.10	0.10	0.14	0.18	0.22	0.26	0.30	0.34	0.38	0.42	0.46	0.50	0.54	0.58	0.62	0.66	0.70	0.74	0.78	0.82	0.86	0.90	0.94	0.98	102	106	110	114	118	122	126	130	134	138	142
11-00-10	QPSK	2400	102.0	1	0	Antenna 03	10m	0.475	0.59	0.10	0.10	0.10	0.14	0.18	0.22	0.26	0.30	0.34	0.38	0.42	0.46	0.50	0.54	0.58	0.62	0.66	0.70	0.74	0.78	0.82	0.86	0.90	0.94	0.98	102	106	110	114	118	122	126	130	134	138	142
11-00-10	QPSK	2400	102.0	1	0	Antenna 03	10m	0.475	0.59	0.10	0.10	0.10	0.14	0.18	0.22	0.26	0.30	0.34	0.38	0.42	0.46	0.50	0.54	0.58	0.62	0.66	0.70	0.74	0.78	0.82	0.86	0.90	0.94	0.98	102	106	110	114	118	122	126	130	134	138	142
11-00-10	QPSK	2400	102.0	1	0	Antenna 03	10m	0.475	0.59	0.10	0.10	0.10	0.14	0.18	0.22	0.26	0.30	0.34	0.38	0.42	0.46	0.50	0.54	0.58	0.62	0.66	0.70	0.74	0.78	0.82	0.86	0.90	0.94	0.98	102	106	110	114	118	122	126	130	134	138	142



(Antenna #0)														
Mode	Service/Modulation	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured 1g SAR (W/kg)	Auto-Tune state 26	Average Value of Time Sweep (W/kg)				
LTE Band 12	QPSK	23095	707.5	1	0	Left Side	5mm	0.458	0.467	0.01	0.01	0.357	0.213	0.137
LTE Band 12	QPSK	23095	707.5	1	0	Left Side	0mm	1.84	6.79	6.31	6.53	6.61	3.27	2.93
LTE Band 12	QPSK	23095	707.5	1	0	Right Cheek	0mm	0.923	0.907	0.01	0.089	0.325	0.01	0.01
LTE Band 13	QPSK	23230	782	1	0	Left Side	5mm	0.445	1.05	0.486	0.355	0.531	0.063	0.223
LTE Band 13	QPSK	23230	782	1	0	Left Side	0mm	1.81	5.59	3.5	5.54	0.58	0.8	1.72
LTE Band 13	QPSK	23230	782	1	0	Right Cheek	0mm	0.731	1.03	0.522	0.311	0.462	0.206	0.132
LTE Band 26	QPSK	26865	831.5	1	0	Left Side	5mm	0.409	0.454	0.719	0.522	0.503	0.307	0.207
LTE Band 26	QPSK	26865	831.5	1	0	Left Side	0mm	1.88	5.52	1.8	2.31	4.3	2.96	0.156
LTE Band 26	QPSK	26865	831.5	1	0	Right Cheek	0mm	0.67	0.748	0.71	0.59	0.718	0.281	
LTE Band 66	QPSK	132572	1770	1	0	Left Side	5mm	0.424	0.707	0.314	0.424	0.301	0.224	
LTE Band 66	QPSK	132322	1745	1	0	Front	0mm	1.79	6.15	2.06	2.65	2.38	2.58	
LTE Band 66	QPSK	132572	1770	1	0	Right Cheek	0mm	0.748	1.06	0.473	0.623	0.764	0.186	
LTE Band 25	QPSK	26140	1860	1	0	Left Side	5mm	0.509	0.91	0.355	0.288	0.442	0.177	
LTE Band 25	QPSK	26140	1860	1	0	Front	0mm	1.9	6.27	5.4	5.41	5.12	5.49	
LTE Band 25	QPSK	26140	1860	1	0	Right Cheek	0mm	0.702	1.06	0.693	0.534	0.624	0.354	
LTE Band 7	QPSK	21100	2535	1	0	Left Side	5mm	0.509	0.52	0.531	0.559	0.551	0.23	
LTE Band 7	QPSK	21100	2535	1	0	Left Side	0mm	1.74	6.16	6.14	5.48	5.86	7.47	
LTE Band 7	QPSK	21100	2535	1	0	Right Cheek	0mm	0.748	1.18	0.606	0.728	0.618	0.471	
LTE Band 41	QPSK	40620	2593	1	0	Left Side	5mm	0.541	0.681	0.505	0.526	0.506	0.405	
LTE Band 41	QPSK	40620	2593	1	0	Left Side	0mm	1.78	5.48	4.45	4.23	4.76	4.48	
LTE Band 41	QPSK	40620	2593	1	0	Right Cheek	0mm	0.733	1.15	0.786	0.779	0.763	0.718	
FR1 n26	QPSK	349000	831.5	100	0	Left Side	5mm	0.491	0.613	0.175	0.322	0.382	0.001	
FR1 n6	QPSK	349000	1745	108	54	Left Side	5mm	0.497	0.878	0.362	0.369	0.205	0.204	
FR1 n6	QPSK	349000	1745	108	54	Front	0mm	1.81	5.44	2.62	2.02	2.29	1.8	
FR1 n6	QPSK	349000	1745	216	0	Right Cheek	0mm	0.728	0.875	0.314	0.32	0.166	0.175	
FR1 n2	QPSK	376000	1880	50	28	Left Side	5mm	0.478	0.559	0.253	0.285	0.191	0.205	
FR1 n2	QPSK	376000	1880	50	28	Front	0mm	1.94	4.71	3.73	4.66	2.16	3.92	
FR1 n2	QPSK	376000	1880	1	1	Right Cheek	0mm	0.743	0.824	0.33	0.389	0.4	0.376	
FR1 n7	QPSK	507000	2535	108	54	Left Side	5mm	0.488	0.5	0.422	0.733	0.444	0.711	
FR1 n7	QPSK	507000	2535	108	54	Left Side	0mm	1.97	6.51	4.9	3.7	3.31	3.79	
FR1 n41	QPSK	518598	2592.99	1	1	Left Side	5mm	0.479	0.64	0.444	0.414	0.411	0.319	
FR1 n41	QPSK	518598	2592.99	1	1	Left Side	0mm	2.15	7.15	6.24	6.15	4.16	4.2	
FR1 n41	QPSK	518598	2592.99	1	1	Right Cheek	0mm	0.733	0.844	0.635	0.696	0.707	0.498	



**Ant 1-Close**

Ant 1-Close																					
Mode	Service/Modulation	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured 1g SAR (W/kg)	Auto-Tune state	Average Value of Time Sweep (W/kg)											
										1	13	25	37	49	61	73	85	97	109	121	133
LTE Band 12	QPSK	23095	707.5	1	0	Left Side	5mm	0.466	state 21	0.01	0.063	0.267	0.01	0.12	0.135	0.098	0.054	0.01	0.01	0.01	0.02
LTE Band 13	QPSK	23230	707.5	1	0	Left Side	5mm	0.452	state 46	2	14	26	38	50	62	74	86	98	110	122	134
LTE Band 26	QPSK	26965	831.5	1	0	Left Side	5mm	0.477	state 66	3	15	27	39	51	63	75	87	99	111	123	135
LTE Band 69	QPSK	132572	1770	1	0	Left Side	5mm	0.496	state 113	4	16	28	40	52	64	76	88	100	112	124	136
LTE Band 25	QPSK	26140	1860	1	0	Left Side	5mm	0.458	state 0	5	17	29	41	53	65	77	89	101	113	125	137
LTE Band 7	QPSK	21350	2560	1	0	Left Side	5mm	0.456	state 34	6	18	30	42	54	66	78	90	102	114	126	138
LTE Band 41	QPSK	40620	2593	1	0	Left Side	5mm	0.467	state 35	7	19	31	43	55	67	79	91	103	115	127	139
FR1 n26	QPSK	168300	831.5	50	28	Front	5mm	0.452	state 5	8	20	32	44	56	68	80	92	104	116	128	140
FR1 n68	QPSK	349000	1745	216	0	Left Side	5mm	0.528	state 114	9	21	33	45	57	69	81	93	105	117	129	141
FR1 n2	QPSK	376000	1880	100	0	Left Side	5mm	0.468	state 36	10	22	34	46	58	70	82	94	106	118	130	142
FR1 n7	QPSK	507000	2535	108	54	Left Side	5mm	0.517	state 1	11	23	35	47	59	71	83	95	107	119	131	143
FR1 n41	QPSK	518598	2592.99	1	1	Left Side	5mm	0.496	state 0	12	24	36	48	60	72	84	96	108	120	132	0





Body (Antenna #0)																																				
Mode	Service/Modulation	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured 10g SAR (W/kg)	Auto-Tune state 1	Average Value of Time Sweep (W/kg)																										
										1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20							
TE Band 1	QPSK	23095	707.5	1	0	Left Side	0mm	1.84	6.79	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20							
										6.79	6.51	6.47	6.32	6.3	6.1	4.99	4.5	4.17	3.79	3.36	2.96	2.27	1.62	1.03	4.28	4.3	4.27	4.14	3.96	3.76						
										31	22	20	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	
										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	
										5.46	5.22	4.99	4.69	4.59	4.39	4.04	3.66	3.26	2.81	2.76	2.75	2.65	2.63	2.57	2.49	2.4	2.38	2.34	2.28	2.24	2.16	2.06	1.94	1.84	1.74	1.64
										63	62	61	60	59	58	57	56	55	54	53	52	51	50	49	48	47	46	45	44	43	42	41	40	39	38	37
										0.24	0.13	0.18	0.38	0.38	0.43	0.40	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44
										1.44	2.85	2.98	3.44	4.04	4.04	4.04	4.04	4.04	4.04	4.04	4.04	4.04	4.04	4.04	4.04	4.04	4.04	4.04	4.04	4.04	4.04	4.04	4.04	4.04	4.04	4.04
										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
										3.69	2.95	3.6	3.77	3.76	3.76	3.76	3.76	3.76	3.76	3.76	3.76	3.76	3.76	3.76	3.76	3.76	3.76	3.76	3.76	3.76	3.76	3.76	3.76	3.76	3.76	3.76
										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
										1.65	3.6	3.57	3.79	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6
										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
										3.42	3.51	3.86	4.001																							