



Head

Mode	Service/Modulation	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured Ig SAR (W/kg)	Average Value of Time Sweep (W/kg)																													
									Auto-Tune	0	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75	80	85	90	95	100	105	110	115	120	125	130	135	140
CDMA2000 1X	RC3 SCSS	1013	824.7	N/A	N/A	Right Cheek	0mm	0.415	0.459	0.043	0.196	0.346	0.413	0.094	0.245	0.272	0.193	0.224	0.456	0.446	0.069	0.274	0.419	0.413	0.111	0.290	0.418	0.019	0.105	0.442	0.451	0.067	0.241	0.374	0.416	0.371	0.240	0.421
Mode	Service/Modulation	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured Ig SAR (W/kg)	Average Value of Time Sweep (W/kg)																													
WCDMA-V	RMC 12.2Kbps	4182	836.4	N/A	N/A	Right Cheek	0mm	0.42	0.461	0.047	0.174	0.264	0.323	0.058	0.265	0.376	0.082	0.284	0.386	0.418	0.085	0.281	0.436	0.460	0.142	0.288	0.325	0.093	0.295	0.364	0.409	0.107	0.346	0.453	0.073	0.264	0.379	0.428
Mode	Service/Modulation	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured Ig SAR (W/kg)	Average Value of Time Sweep (W/kg)																													
LTE Band 12	N/A	2395	707.5	1	49	Left Cheek	0mm	0.346	0.372	0.370	0.269	0.224	0.155	0.156	0.079	0.068	0.019	0.137	0.122	0.112	0.069	0.163	0.096	0.072	0.370	0.346	0.304	0.109	0.291	0.100	0.028	0.024	0.056	0.061	0.011	0.264	0.115	0.219
Mode	Service/Modulation	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured Ig SAR (W/kg)	Average Value of Time Sweep (W/kg)																													
LTE Band 13	N/A	2320	782	1	0	Right Cheek	0mm	0.369	0.401	0.133	0.260	0.323	0.032	0.125	0.207	0.244	0.346	0.400	0.377	0.374	0.161	0.210	0.267	0.314	0.343	0.379	0.401	0.161	0.216	0.129	0.094	0.143	0.210	0.270	0.096	0.194	0.242	0.376
Mode	Service/Modulation	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured Ig SAR (W/kg)	Average Value of Time Sweep (W/kg)																													
LTE Band 26	N/A	3695	841.5	1	74	Right Cheek	0mm	0.41	0.434	0.164	0.376	0.319	0.024	0.214	0.246	0.264	0.442	0.376	0.364	0.043	0.216	0.413	0.427	0.160	0.347	0.396	0.421	0.207	0.411	0.442	0.241	0.346	0.243	0.407	0.240	0.296	0.389	



Body

Mode	Service/Modulation	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured Ig SAR (W/kg)	Average Value of Time Sweep (W/kg)																													
									Auto-Tune	0	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75	80	85	90	95	100	105	110	115	120	125	130	135	140
CDMA2000 1X	RTAP 153.6Kbps	384	836.52	N/A	N/A	Front	5mm	1.11	2.300	0.060	0.328	0.552	0.699	0.104	0.552	1.131	1.069	0.384	0.988	0.973	0.105	0.734	1.202	1.352	0.164	0.536	0.812	0.059	0.413	0.916	1.288	0.297	0.862	1.100	1.359	0.472	1.051	1.332
WCDMA-V	RMC 12.2Kbps	4132	826.4	N/A	N/A	Bottom Side	5mm	0.969	2.770	0.087	0.364	0.481	0.802	0.135	0.477	0.702	0.074	0.431	0.693	0.382	0.092	0.535	0.887	1.247	0.379	0.753	0.953	0.093	0.513	0.750	1.211	0.242	0.582	0.952	0.097	0.454	0.713	0.833
LTE Band 12	N/A	2895	707.5	1	49	Front	5mm	0.73	0.890	0.701	0.697	0.648	0.615	0.278	0.159	0.206	0.098	0.452	0.417	0.351	0.209	0.361	0.191	0.136	0.746	0.679	0.508	0.262	0.394	0.224	0.107	0.119	0.223	0.217	0.016	0.374	0.211	0.122
LTE Band 13	N/A	2320	782	1	0	Bottom Side	5mm	1.25	3.480	0.312	0.774	0.632	0.028	0.208	0.353	0.583	0.844	1.141	1.020	1.497	0.215	0.392	0.512	0.590	0.855	0.985	1.290	0.436	0.646	0.576	0.671	0.721	1.113	0.883	0.408	0.912	0.752	0.613
LTE Band 26	N/A	3695	841.5	1	74	Front	5mm	1.12	2.080	0.271	0.472	0.812	0.100	0.541	0.913	1.134	0.544	0.886	1.142	0.075	0.628	1.366	1.351	0.210	0.938	0.963	1.234	0.405	1.222	1.332	0.281	0.812	1.155	1.328	0.231	0.890	1.152	



## Body-verified for SAR higher than 1.2W/Kg

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	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
										0.060	0.090	0.127	0.154	0.257	0.328	0.387	0.465	0.525	0.544	0.592	0.615	0.628	0.679	0.681	0.699	0.721	0.877	0.047	0.078	0.104
CDMA2000 BCD	RTAP 153.6Kbps	384	836.52	N/A	N/A	Front	5mm	1.11	1.36	0.150	0.240	0.369	0.462	0.552	0.713	0.794	0.818	1.042	1.131	1.248	1.263	1.200	1.276	1.069	0.104	0.153	0.204	0.276	0.384	0.512
										0.554	0.652	0.474	0.988	0.821	0.881	0.819	0.987	0.973	1.219	1.225	1.348	0.069	0.105	0.144	0.214	0.383	0.538	0.734	0.859	1.006
										0.1087	1.176	1.202	1.190	1.302	1.312	1.324	1.352	1.360	0.062	0.093	0.131	0.164	0.278	0.352	0.397	0.472	0.536	0.566	0.602	0.639
										0.792	0.812	0.830	0.935	1.016	1.128	0.059	0.083	0.135	0.283	0.353	0.413	0.502	0.653	0.802	0.852	0.916	0.983	1.042	1.185	1.263
										1.087	1.176	1.202	1.190	1.302	1.312	1.324	1.352	1.360	0.062	0.093	0.131	0.164	0.278	0.352	0.397	0.472	0.536	0.566	0.602	0.639
										0.84	0.85	0.86	0.87	0.88	0.89	0.90	0.91	0.92	0.93	0.94	0.95	0.96	0.97	0.98	0.99	1.00	1.01	1.02	1.03	1.04
										1.05	1.06	1.07	1.08	1.09	1.10	1.11	1.12	1.13	1.14	1.15	1.16	1.17	1.18	1.19	1.20	1.21	1.22	1.23	1.24	1.25
										1.288	1.328	1.352	0.083	0.159	0.297	0.385	0.552	0.625	0.772	0.862	0.902	0.978	1.023	1.100	1.106	1.083	1.132	1.298	1.359	
										1.26	1.27	1.28	1.29	1.30	1.31	1.32	1.33	1.34	1.35	1.36	1.37	1.38	1.39	1.40	1.41	1.42	1.43			
										0.085	0.124	0.215	0.325	0.472	0.611	0.756	0.855	0.937	1.051	1.123	1.214	1.330	1.312	1.332	1.354	1.360	1.329			

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	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
										0.064	0.087	0.129	0.177	0.231	0.311	0.364	0.403	0.462	0.485	0.452	0.481	0.524	0.561	0.588	0.703	0.802	0.893	0.037	0.062	0.105
WCDMA V	RMC 12.2Kbps	4132	826.4	N/A	N/A	Bottom Side	5mm	0.969	1.3	0.135	0.214	0.273	0.324	0.389	0.477	0.562	0.601	0.640	0.689	0.702	0.760	0.889	1.190	1.213	0.074	0.103	0.171	0.252	0.333	0.431
										0.470	0.552	0.652	0.693	0.742	0.815	0.872	0.914	0.982	1.081	1.170	1.253	0.053	0.092	0.123	0.171	0.257	0.371	0.432	0.535	0.611
										0.710	0.781	0.866	0.887	0.894	0.975	1.082	1.170	1.247	0.077	0.124	0.213	0.272	0.379	0.468	0.574	0.655	0.679	0.753	0.793	0.812
										0.859	0.958	0.953	0.971	1.080	1.115	0.049	0.093	0.172	0.252	0.341	0.414	0.513	0.522	0.577	0.621	0.677	0.750	0.859	0.958	0.953
										1.05	1.06	1.07	1.08	1.09	1.10	1.11	1.12	1.13	1.14	1.15	1.16	1.17	1.18	1.19	1.20	1.21	1.22	1.23	1.24	1.25
										1.170	1.211	1.276	0.086	0.101	0.162	0.242	0.414	0.451	0.471	0.531	0.582	0.633	0.712	0.833	0.921	0.952	1.033	1.036	1.124	1.242
										1.26	1.27	1.28	1.29	1.30	1.31	1.32	1.33	1.34	1.35	1.36	1.37	1.38	1.39	1.40	1.41	1.42	1.43			
										0.097	0.135	0.188	0.277	0.458	0.494	0.553	0.512	0.575	0.632	0.713	0.823	0.893	0.912	0.852	0.833	0.919	0.984			

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	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
										0.121	0.182	0.250	0.312	0.423	0.512	0.622	0.761	0.774	0.780	0.652	0.671	0.655	0.632	0.583	0.551	0.636	0.718	0.028	0.085	0.105
LTE Band 13	N/A	23230	782	1	0	Bottom Side	5mm	1.25	1.63	0.143	0.168	0.209	0.235	0.287	0.310	0.340	0.353	0.377	0.391	0.423	0.414	0.583	0.734	0.821	0.651	0.751	0.844	0.831	0.792	0.951
										1.083	1.141	1.272	1.320	1.343	1.250	1.020	1.137	1.210	1.312	1.413	1.497	0.045	0.121	0.145	0.178	0.215	0.253	0.270	0.313	0.378
										0.392	0.383	0.413	0.421	0.485	0.512	0.671	0.733	0.780	0.423	0.590	0.631	0.733	0.785	0.812	0.855	1.623	1.215	1.121	1.097	0.985
										0.975	1.030	1.082	1.121	1.290	1.357	0.171	0.283	0.412	0.436	0.511	0.589	0.634	0.703	0.646	0.693	0.603	0.583	0.509	0.576	0.638
										1.05	1.06	1.07	1.08	1.09	1.10	1.11	1.12	1.13	1.14	1.15	1.16	1.17	1.18	1.19	1.20	1.21	1.22	1.23	1.24	1.25
										0.704	0.741	0.831	0.671	0.628	0.618	0.676	0.591	0.721	0.857	1.046	1.091	1.135	1.113	1.087	1.067	1.020	0.952	0.883	0.817	0.777
										1.26	1.27	1.28	1.29	1.30	1.31	1.32	1.33	1.34	1.35	1.36	1.37	1.38	1.39	1.40	1.41	1.42	1.43			
										0.213	0.336	0.409	0.581	0.696	0.832	0.857	0.912	0.963	0.864	0.799	0.769	0.752	0.749	0.705	0.686	0.642	0.613			

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	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
										0.082	0.142	0.171	0.231	0.271	0.312	0.341	0.388	0.413	0.472	0.579	0.641	0.712	0.790	0.812	0.883	0.950	0.997	0.037	0.100	0.182
LTE Band 26	N/A	26965	841.5	1	74	Front	5mm	1.12	1.37	0.218	0.391	0.424	0.542	0.694	0.786	0.716	0.829	0.913	0.929	0.955	1.014	1.125	1.134	0.788	0.095	0.160	0.163	1.208	0.544	0.681
										0.324	1.105	0.886	0.920	1.119	0.189	1.087	1.142	1.184	1.168	1.212	1.352	0.075	0.140	0.179	0.226	0.446	0.628	0.774	0.993	1.134
										0.63	0.64	0.65	0.66	0.67	0.68	0.69	0.70	0.71	0.72	0.73	0.74	0.75	0.76	0.77	0.78	0.79	0.80	0.81	0.82	0.83
										1.288	1.366	1.153	1.343	1.370	1.346	1.351	1.352	1.254	0.104	0.169	0.210	0.280	0.566	0.745	0.647	0.939	0.801	1.158	0.800	0.945
										0.962	1.361	1.056	1.073	1.116	1.234	0.062	0.106	0.161	0.217	0.405	0.529	0.641	0.918	1.294	1.222	1.339	1.367	1.362	1.339	1.332
										1.05	1.06	1.07	1.08	1.09	1.10	1.11	1.12	1.13	1.14	1.15	1.16	1.17	1.18	1.19	1.20	1.21	1.22	1.23	1.24	1.25
										1.372	1.299	1.175	0.135	0.281	0.296	0.471	0.519	0.661	0.812	0.888	0.974	1.064	1.105	1.155	1.208	1.421	1.236	1.293	1.328	1.334
										1.26	1.27	1.28	1.29	1.30	1.31	1.32	1.33	1.34	1.35	1.36	1.37	1.38	1.39	1.40	1.41	1.42	1.43			
										0.077	0.197	0.231	0.474	0.523	0.688	0.793	0.890	0.954	0.998	1.021	1.098	1.192	1.322	1.352	1.317	1.311	1.353			