

Body																																						
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	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 BCO	RTAP 153.6Kbps	384	836.52	N/A	N/A	Front	5mm	1.11	2.300	0.060	0.328	0.592	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
Mode	Service/ Modulation								Average Value of Time Sweep (W/kg)																													
									Auto-Tune	1	6	11	16	21	26	31	36	41	46	51	56	61	66	71	76	81	86	91	96	101	106	111	116	121	126	131	136	141
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	0.494	0.713	0.833
Mode	Service/ Modulation								Average Value of Time Sweep (W/kg)																													
									Auto-Tune	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 12	N/A	23895	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
Mode	Service/ Modulation								Average Value of Time Sweep (W/kg)																													
									Auto-Tune	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 13	N/A	23230	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	0.598	0.805	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
Mode								Measured 1g SAR (W/kg)	Average Value of Time Sweep (W/kg)																													
									Auto-Tune	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	144
LTE Band 16	N/A	26965	841.5	1	74	Front	5mm	1.12	2.060	0.271	0.472	0.812	0.100	0.542	0.913	1.134	0.544	0.886	1.142	0.075	0.628	1.366	1.351	0.210	0.939	0.963	1.234	0.405	1.222	1.332	0.281	0.812	1.155	1.328	0.231	0.890	1.192	

Body-verified for SAR higher than 1.2W/Kg

Body-verified for SAR higher than 2.2W/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
CDMA2000 BCD	RTAP 153.6Kbps	384	836.52	N/A	N/A	Front	5mm	1.11	1.36	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
										21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41
										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
										42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62
										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
										63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83
										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
										84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100	101	102	103	104
										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
										105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	121	122	123	124	125
										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	0.121	1.100	1.106	1.083	1.132	1.298	1.359
										126	127	128	129	130	131	132	133	134	135	136	137	138	139	140	141	142	143			
										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
WCDMA V	RMC 12.2Kbps	4132	826.4	N/A	N/A	Bottom Side	5mm	0.969	1.3	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
										21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41
										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
										42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62
										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
										63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83
										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
										84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100	101	102	103	104
										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
										105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	121	122	123	124	125
										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
										126	127	128	129	130	131	132	133	134	135	136	137	138	139	140	141	142	143			
										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
LTE Band 13	N/A	23230	782	1	0	Bottom Side	5mm	1.25	1.63	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
										21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41
										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
										42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62
										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
										63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83
										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
										84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100	101	102	103	104
										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
										105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	121	122	123	124	125
										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
										126	127	128	129	130	131	132	133	134	135	136	137	138	139	140	141	142	143			
										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			