



<Flip-Open Mode>

(Antenna #0)

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 112	0	18	36	54	72	90	108	126			
WCDMA BS	RMC 12.2Kbps	4182	836.4	N/A	N/A	Right Cheek	0mm	0.049	0.101	0.095	0.001	0.091	0.100	0.090	0.081	0.097	0.081			
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 BS	RMC 12.2Kbps	4182	836.4	N/A	N/A	Back	5mm	0.349	0.427	0.279	0.324	0.415	0.283	0.389	0.228	0.294	0.347			
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 B26(S)	QPSK	28865	831.5	1	0	Left Cheek	0mm	0.093	0.134	0.001	0.148	0.062	0.001	0.106	0.001	0.120	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 B26(S)	QPSK	28865	831.5	1	0	Back	5mm	0.585	0.792	0.212	0.209	0.242	0.001	0.305	0.057	0.780	0.075			
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 B12	QPSK	23095	707.5	N/A	N/A	Right Cheek	0mm	0.136	0.159	0.071	0.001	0.080	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 B12	QPSK	23095	707.5	N/A	N/A	Bottom Side	5mm	0.308	0.419	0.285	0.106	0.537	0.211	0.226	0.001	0.144	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 B13	QPSK	23226	782	1	0	Right Cheek	0mm	0.118	0.236	0.053	0.001	0.070	0.001	0.167	0.064	0.159	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 B13	QPSK	23230	782	25	0	Back	5mm	0.625	0.797	0.153	0.001	0.167	0.092	0.501	0.224	0.511	0.323			
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 B14	QPSK	23330	730	1	0	Right Cheek	0mm	0.148	0.178	0.001	0.001	0.056	0.001	0.174	0.066	0.166	0.072			
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 B14	QPSK	23330	730	1	0	Back	5mm	0.502	0.632	0.130	0.001	0.133	0.114	0.395	0.183	0.451	0.211			
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(S)	QPSK	18830	831.5	50	28	Right Cheek	0mm	0.097	0.135	0.001	0.073	0.001	0.001	0.010	0.051	0.058	0.073			
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(S)	QPSK	18830	831.5	50	28	Bottom Side	5mm	0.536	0.574	0.118	0.236	0.071	0.396	0.228	0.562	0.251	0.411			
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 n12	QPSK	141500	707.5	1	1	Right Cheek	0mm	0.128	0.105	0.001	0.001	0.001	0.089	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)											
FR1 n12	QPSK	141500	707.5	1	1	Back	5mm	0.375	0.445	0.221	0.169	0.246	0.424	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)											
FR1 n13	QPSK	156400	782	1	1	Right Cheek	0mm	0.076	0.099	0.001	0.001	0.001	0.055	0.001	0.106	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)											
FR1 n13	QPSK	156400	782	25	14	Back	5mm	0.408	0.441	0.062	0.001	0.367	0.001	0.220	0.513	0.240	0.109			
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 n14	QPSK	158600	730	25	14	Right Cheek	0mm	0.101	0.13	0.001	0.001	0.089	0.001	0.051	0.010	0.057	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 n14	QPSK	158600	730	25	14	Back	5mm	0.477	0.642	0.001	0.336	0.287	0.143	0.291	0.610	0.291	0.406			



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 51	1	55	108
WCDMA B2	RMC 12.2Kbps	9400	1880	N/A	N/A	Left Cheek	0mm	0.043	0.057	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 B2	RMC 12.2Kbps	9638	1907.6	N/A	N/A	Back	5mm	0.98	1.27	0.437	0.629	0.195
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)			
WCDMA B2	RMC 12.2Kbps	9400	1880	N/A	N/A	Back	0mm	1.95	2.35	0.341	0.925	0.349
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 B4	RMC 12.2Kbps	1413	1732.6	N/A	N/A	Right Cheek	0mm	0.047	0.057	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 B4	RMC 12.2Kbps	1413	1732.6	N/A	N/A	Back	5mm	1	1.5	0.325	0.827	0.425
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)			
WCDMA B4	RMC 12.2Kbps	1413	1732.6	N/A	N/A	Bottom Side	0mm	0.967	1.14	0.441	0.766	0.550
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 B5	RMC 12.2Kbps	4182	896.4	N/A	N/A	Right Cheek	0mm	0.0403	0.113	0.001	0.109	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 B5	RMC 12.2Kbps	4182	896.4	N/A	N/A	Back	5mm	0.448	0.5	0.060	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 B25(2)	QPSK	26340	1880	1	0	Left Cheek	0mm	0.028	0.09	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 B25(2)	QPSK	26340	1880	50	0	Back	5mm	0.903	1.17	0.142	0.599	0.427
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 B25(2)	QPSK	26340	1880	1	0	Bottom Side	0mm	1.1	1.55	0.256	0.820	0.556
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 B26(5)	QPSK	26865	891.5	1	0	Right Cheek	0mm	0.051	0.09	0.001	0.001	0.074
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 B26(5)	QPSK	26865	891.5	1	0	Back	5mm	0.574	0.615	0.101	0.602	0.085
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 B7	QPSK	21100	2535	1	0	Left Cheek	0mm	0.04	0.05	0.001	0.061	0.055
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 B7	QPSK	21100	2535	50	0	Bottom Side	5mm	0.989	1.38	1.190	1.280	1.300
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 B7	QPSK	20850	2910	1	0	Bottom Side	0mm	1.06	1.17	0.656	0.855	0.895
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 B12(17)	QPSK	23695	707.5	1	0	Right Cheek	0mm	0.072	0.125	0.086	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 B12(17)	QPSK	23695	707.5	1	0	Back	5mm	0.404	0.471	0.001	0.075	0.080
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 B13	QPSK	23230	782	1	0	Right Cheek	0mm	0.047	0.06	0.001	0.001	0.126
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 B13	QPSK	23230	782	1	0	Bottom Side	5mm	0.437	0.541	0.362	0.153	0.246
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 B14	QPSK	23330	793	1	0	Right Cheek	0mm	0.073	0.097	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 B14	QPSK	23330	793	1	0	Back	5mm	0.468	0.522	0.200	0.198	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 B30	QPSK	27710	2910	25	0	Left Thigh	0mm	0.045	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 B30	QPSK	27710	2910	1	0	Back	5mm	0.999	1.45	1.070	0.751	0.304



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)			
									Auto-Tune state 103	24	78	132
LTE B30	QPSK	27710	2910	1	0	Bottom Side	0mm	1.4	1.98	0.886	1.110	1.380
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 B41(38)PUE	QPSK	40620	2993	1	0	Left Cheek	0mm	0.034	0.063	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 B41(38)PUE	QPSK	41490	3080	1	0	Bottom Side	5mm	0.923	1.86	0.554	1.560	1.850
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 B41(38)PUE	QPSK	40620	2993	1	0	Back	0mm	1.76	2.26	0.893	1.560	1.970
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 B48	QPSK	59830	3609	1	0	Left Tiled	0mm	0.05	0.1	0.001	0.061	0.065
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 B48	QPSK	59340	3660	1	0	Bottom Side	5mm	0.633	0.994	0.511	0.721	0.596
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 B71	QPSK	133322	683	1	0	Right Cheek	0mm	0.049	0.059	0.059	0.057	0.057
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 B71	QPSK	133322	683	1	0	Back	5mm	0.271	0.322	0.001	0.001	0.312
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 r252	QPSK	376500	1882.5	1	1	Right Cheek	0mm	0.017	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)			
FR1 r252	QPSK	376500	1882.5	1	1	Back	5mm	0.874	1.41	0.585	0.64	0.64
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)			
FR1 r252	QPSK	376600	1882.5	1	1	Back	0mm	1.13	1.41	0.69	0.765	0.765
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 r265	QPSK	196300	831.5	50	28	Right Cheek	0mm	0.068	0.089	0.052	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)			
FR1 r265	QPSK	196300	831.5	1	1	Back	5mm	0.379	0.519	0.519	0.203	0.203
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 r7	QPSK	507000	2535	108	54	Left Tiled	0mm	0.044	0.069	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)			
FR1 r7	QPSK	507000	2535	108	54	Back	5mm	0.93	1.36	1.02	0.98	0.98
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)			
FR1 r7	QPSK	507000	2535	108	54	Back	0mm	2.29	2.79	2.27	2.32	2.32
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 r12	QPSK	141500	707.5	1	1	Left Cheek	0mm	0.049	0.069	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)			
FR1 r12	QPSK	141500	707.5	1	1	Back	5mm	0.38	0.455	0.001	0.149	0.149
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 r13	QPSK	156400	782	1	1	Right Cheek	0mm	0.048	0.064	0.001	0.052	0.052
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 r13	QPSK	156400	782	1	1	Back	5mm	0.229	0.397	0.161	0.36	0.36
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 r14	QPSK	198800	793	1	1	Right Cheek	0mm	0.047	0.069	0.001	0.065	0.065
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 r14	QPSK	198800	793	1	1	Back	5mm	0.225	0.385	0.001	0.362	0.362
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 r30	QPSK	462000	2910	25	14	Left Cheek	0mm	0.033	0.058	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)			
FR1 r30	QPSK	462000	2910	1	1	Back	5mm	0.978	1.34	0.738	0.311	0.311
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)			
FR1 r30	QPSK	462000	2910	1	1	Back	0mm	1.92	2.28	1.91	0.987	0.987



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 104	49	103
FRI 041	QPSK	51858	2592.99	135	69	Left Thed	0mm	0.047	0.061	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)		
									Auto-Tune state 102	50	104
FRI 041	QPSK	51858	2592.99	1	1	Back	5mm	0.993	1.57	0.911	1.51

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)		
									Auto-Tune state 102	51	105
FRI 041	QPSK	51858	2592.99	1	1	Back	0mm	2.27	2.68	1.09	2.27

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)		
									Auto-Tune state 134	52	106
FRI 071	QPSK	136100	680.5	1	1	Right Cheek	0mm	0.039	0.063	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)		
									Auto-Tune state 134	53	107
FRI 071	QPSK	136100	680.5	1	1	Back	5mm	0.208	0.278	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)		
									Auto-Tune state 12	140	142
FRI 048	QPSK	641658	3624.99	1	1	Right Cheek	0mm	0.036	0.066	0.011	0.016

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 12	141	143
FRI 048	QPSK	641658	3624.99	1	1	Bottom Side	5mm	0.364	0.476	0.277	0.208



Body-1.2 (Antenna #0)

Table with columns: Mode, Service/Modulation, Channel, Frequency (MHz), RB Size, RB Offset, Test Position, Spacing, Measured Ig SAR (W/kg), Auto-Tune state S1, and Average Value of Time Sweep (W/kg) for WCDMA B2.

Table with columns: Mode, Service/Modulation, Channel, Frequency (MHz), RB Size, RB Offset, Test Position, Spacing, Measured Ig SAR (W/kg), Auto-Tune state B5, and Average Value of Time Sweep (W/kg) for WCDMA B4.

Table with columns: Mode, Service/Modulation, Channel, Frequency (MHz), RB Size, RB Offset, Test Position, Spacing, Measured Ig SAR (W/kg), Auto-Tune state 102, and Average Value of Time Sweep (W/kg) for LTE B7.

Table with columns: Mode, Service/Modulation, Channel, Frequency (MHz), RB Size, RB Offset, Test Position, Spacing, Measured Ig SAR (W/kg), Auto-Tune state 12, and Average Value of Time Sweep (W/kg) for LTE B30.

Table with columns: Mode, Service/Modulation, Channel, Frequency (MHz), RB Size, RB Offset, Test Position, Spacing, Measured Ig SAR (W/kg), Auto-Tune state 133, and Average Value of Time Sweep (W/kg) for LTE B41(B)HPE.

Table with columns: Mode, Service/Modulation, Channel, Frequency (MHz), RB Size, RB Offset, Test Position, Spacing, Measured Ig SAR (W/kg), Auto-Tune state S1, and Average Value of Time Sweep (W/kg) for FR1 n25.

Table with columns: Mode, Service/Modulation, Channel, Frequency (MHz), RB Size, RB Offset, Test Position, Spacing, Measured Ig SAR (W/kg), Auto-Tune state 135, and Average Value of Time Sweep (W/kg) for FR1 n7.



(Antenna #2)

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 63	0	23	46	69	92	115	138
LTE B25(2)	QPSK	26590	1905	1	0	Right Cheek	0mm	0.931	1.03	1.030	0.455	0.424	0.458	0.301	0.355	0.412
LTE B25(2)	QPSK	26140	1980	1	0	Back	5mm	0.983	1.34	0.678	0.568	0.743	0.625	0.427	0.378	0.442
LTE B25(2)	QPSK	26140	1980	1	0	Top Side	0mm	1.7	2.41	1.330	1.210	2.000	1.280	0.831	0.552	1.030
LTE B6(4)	QPSK	132572	1770	1	0	Right Cheek	0mm	1	1.08	0.503	0.449	1.040	0.428	0.270	0.147	0.103
LTE B6(4)	QPSK	132222	1745	1	0	Back	5mm	0.722	0.904	0.135	0.129	0.284	0.126	0.079	0.001	0.001
LTE B6(4)	QPSK	132572	1770	1	0	Top Side	0mm	0.92	1.53	0.806	0.809	1.150	1.110	1.330	1.060	1.530
LTE B26(5)	QPSK	26865	831.5	1	0	Right Cheek	0mm	0.767	1.15	1.120	1.130	1.140	1.150	1.130	1.110	
LTE B26(5)	QPSK	26865	831.5	1	0	Top Side	5mm	0.384	0.53	0.307	0.189	0.001	0.204	0.171	0.171	
LTE B7	QPSK	20850	2510	1	0	Right Throat	0mm	0.956	1.11	0.605	0.637	0.829	0.408	0.652	0.618	
LTE B7	QPSK	20850	2510	1	0	Back	5mm	0.936	1.18	0.515	0.534	0.847	0.235	0.502	0.378	
LTE B7	QPSK	21100	2535	1	0	Front	0mm	2.42	2.84	2.780	2.660	2.560	2.620	2.060	2.450	
LTE B12(17)	QPSK	23095	707.5	1	0	Right Cheek	0mm	0.22	0.381	0.341	0.329	0.354	0.321	0.295	0.251	
LTE B12(17)	QPSK	23095	707.5	1	0	Top Side	5mm	0.344	0.425	0.222	0.001	0.100	0.069	0.001	0.001	
LTE B13	QPSK	23230	782	1	0	Right Cheek	0mm	0.871	1.39	1.390	0.239	0.196	0.326	0.001	0.057	
LTE B13	QPSK	23230	782	1	0	Back	5mm	0.345	0.387	0.326	0.001	0.151	0.141	0.062	0.001	
LTE B14	QPSK	23330	793	1	0	Right Throat	0mm	0.784	1.13	1.010	0.151	1.060	0.691	0.077	0.190	
LTE B14	QPSK	23330	793	1	0	Top Side	5mm	0.377	0.504	0.166	0.001	0.125	0.430	0.201	0.001	
LTE B30	QPSK	27710	2310	1	0	Right Cheek	0mm	0.961	0.976	0.707	0.482	0.214	0.593	0.550	0.318	
LTE B30	QPSK	27710	2310	1	0	Back	5mm	0.952	1.4	0.650	0.417	0.119	0.791	1.210	0.924	
LTE B30	QPSK	27710	2310	1	0	Front	0mm	2.5	2.89	2.280	1.960	2.810	2.320	2.480	1.840	
TE B4 (38)HPUE	QPSK	39750	2506	1	0	Right Throat	0mm	0.94	1.15	0.797	1.030	0.805	0.403	0.917	1.010	
TE B4 (38)HPUE	QPSK	40185	2540.5	1	0	Back	5mm	0.868	1.15	0.963	0.663	0.842	0.522	0.874	0.482	
TE B4 (38)HPUE	QPSK	40185	2540.5	1	0	Top Side	0mm	2.42	2.93	2.910	2.560	2.780	2.600	2.780	1.790	



<Flip-Close Mode>

Head (Antenna #0)

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 107	0	9	18	27	36	45	54	63	72	81	90	99	108	117	126	135
WCDMA BS	RMC 12.2Kbps	4182	886.4	N/A	N/A	Back	5mm	0.302	0.555	0.398	0.156	0.001	0.001	0.446	0.108	0.501	0.218	0.522	0.212	0.505	0.213	0.428	0.142	0.484	0.486
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 B08(3)	QPSK	26865	831.8	1	0	Back	5mm	0.759	0.921	0.209	0.120	0.683	0.584	0.330	0.081	0.457	0.319	0.529	0.226	0.402	0.339	0.499	0.224	0.248	0.555
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 B12	QPSK	23095	707.5	1	0	Back	5mm	0.339	0.499	0.245	0.199	0.143	0.189	0.385	0.413	0.149	0.137	0.253	0.158	0.001	0.163	0.227	0.069	0.001	0.159
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 B13	QPSK	23230	782	25	0	Back	5mm	0.402	0.543	0.173	0.089	0.097	0.152	0.219	0.058	0.001	0.186	0.121	0.279	0.071	0.308	0.516	0.219	0.095	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 B14	QPSK	23330	793	1	0	Back	5mm	0.626	0.745	0.223	0.108	0.107	0.164	0.233	0.058	0.001	0.321	0.741	0.136	0.001	0.274	0.608	0.115	0.055	0.078
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 H0(5)	QPSK	166300	831.5	1	1	Back	5mm	0.532	0.806	0.388	0.052	0.081	0.101	0.122	0.001	0.111	0.217	0.485	0.001	0.001	0.236	0.306	0.603	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)																
FR1 H12	QPSK	141600	707.5	1	1	Back	5mm	0.0876	0.141	0.018	0.133	0.001	0.061	0.035	0.028	0.112	0.113	0.135	0.001	0.001	0.023	0.098	0.076	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)																
FR1 H13	QPSK	156400	782	1	1	Back	5mm	0.232	0.33	0.123	0.001	0.001	0.001	0.111	0.231	0.074	0.125	0.322	0.270	0.149	0.001	0.312	0.240	0.237	0.120
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 H14	QPSK	158600	793	1	1	Back	5mm	0.464	0.598	0.139	0.029	0.001	0.454	0.120	0.365	0.125	0.184	0.370	0.361	0.179	0.535	0.319	0.374	0.317	0.550



Head (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 9	0	22	44	66	88	110	132
WCDMA B2	RMC 12.2Mbps	940	1880	N/A	N/A	Back	5mm	0.916	1.15	0.764	0.221	0.327	0.446	0.491	0.191	0.406
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 B4	RMC 12.2Mbps	1312	1712.4	N/A	N/A	Back	5mm	0.983	1.29	0.436	0.196	0.267	0.395	0.542	0.162	0.385
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 B5	RMC 12.2Mbps	4182	836.4	N/A	N/A	Back	5mm	0.139	0.204	0.069	0.103	0.001	0.132	0.129	0.061	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 B25(2)	QPSK	26140	1880	1	0	Back	5mm	0.916	1.18	0.192	0.195	0.342	0.365	0.429	0.113	0.194
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 B26(5)	QPSK	26886	831.5	1	0	Back	5mm	0.556	0.65	0.106	0.130	0.429	0.594	0.238	0.001	0.134
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 B7	QPSK	21100	2535	1	0	Back	5mm	0.923	1.39	0.487	0.289	0.495	0.486	0.437	0.330	0.428
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 B12(17)	QPSK	23085	707.5	1	0	Back	5mm	0.241	0.32	0.118	0.001	0.001	0.001	0.314	0.085	
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 B13	QPSK	23220	782	1	0	Back	5mm	0.211	0.296	0.001	0.001	0.001	0.052	0.214	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 B14	QPSK	23330	793	1	0	Back	5mm	0.373	0.413	0.001	0.001	0.056	0.063	0.260	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 B30	QPSK	27710	2319	1	0	Back	5mm	0.925	1.23	1.000	0.472	0.273	0.488	0.603	0.462	
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 B41(38)P/PLIE	QPSK	41480	2880	1	0	Back	5mm	0.965	1.27	0.365	0.511	0.454	0.578	0.562	0.572	
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 B48	QPSK	55830	3609	1	0	Bottom Side	5mm	0.763	1.02	0.576	0.638	0.531	0.746	0.631	0.741	
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 B71	QPSK	133322	683	1	0	Back	5mm	0.201	0.238	0.001	0.001	0.001	0.182	0.001	0.125	
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)							
FRI n25(2)	QPSK	376500	1882.5	1	1	Bottom Side	5mm	0.776	0.888	0.226	0.463	0.559	0.386	0.21	0.394	
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)							
FRI n26(5)	QPSK	160300	831.5	1	1	Back	5mm	0.317	0.452	0.163	0.379	0.244	0.156	0.001	0.105	
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)							
FRI n7	QPSK	507000	2535	1	1	Back	5mm	1	1.58	0.817	1.330	1.280	1.280	1.570	1.320	
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)							
FRI n12	QPSK	141500	707.5	1	1	Back	5mm	0.202	0.278	0.001	0.001	0.056	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)							
FRI n13	QPSK	156400	782	1	1	Back	5mm	0.127	0.218	0.179	0.171	0.159	0.15	0.159	0.156	
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)							
FRI n14	QPSK	159800	793	1	1	Back	5mm	0.137	0.26	0.207	0.281	0.302	0.05	0.001	0.305	
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)							
FRI n30	QPSK	462000	2319	1	1	Back	5mm	0.865	1.21	0.862	0.831	0.703	0.328	1.070	0.221	
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)							
FRI n41	QPSK	518598	2592.99	1	1	Back	5mm	0.989	1.4	1.090	1.200	1.180	0.895	1.020	0.741	
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)							
FRI n71	QPSK	136100	680.5	1	1	Back	5mm	0.224	0.272	0.001	0.001	0.001	0.001	0.001	0.236	
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)							
FRI n48	QPSK	641666	3824.99	1	1	Bottom Side	5mm	0.455	0.611	0.13	0.429	0.294	0.238	0.111	0.189	



Head (Antenna #2)

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 63	0	9	18	27	36	45	54	63	72	81	90	99	108	117	126	135	
LTE B25(2)	QPSK	26340	1889	1	0	Front	5mm	0.907	1.17	0.207	0.300	0.177	0.234	0.202	0.172	0.084	0.481	0.226	0.145	0.127	0.152	0.122	0.102	0.085	0.050	
LTE B6(4)	QPSK	13232	1745	1	0	Front	5mm	0.536	0.891	0.112	0.141	0.084	0.121	0.001	0.129	0.050	0.060	0.104	0.070	0.084	0.075	0.056	0.001	0.051	0.001	
LTE B0(5)	QPSK	26865	831.5	1	0	Bottom Side	5mm	0.336	0.362	0.266	0.280	0.146	0.163	0.056	0.065	0.001	0.141	0.577	0.217	0.166	0.001	0.374	0.060	0.001	0.001	
LTE B7	QPSK	21100	2036	1	0	Front	5mm	1	1.46	0.410	0.344	0.441	0.401	0.526	0.379	0.543	0.455	0.348	0.456	0.463	0.310	0.507	0.538	0.547	0.195	
LTE B12(17)	QPSK	23005	707.5	1	0	Bottom Side	5mm	0.294	0.364	0.059	0.078	0.112	0.068	0.134	0.147	0.086	0.077	0.069	0.123	0.115	0.098	0.105	0.113	0.059	0.067	
LTE B13	QPSK	23230	762	1	0	Back	5mm	0.263	0.346	0.290	0.110	0.001	0.147	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.039	0.001	0.001	0.001	0.001	
LTE B14	QPSK	23330	793	1	0	Bottom Side	5mm	0.422	0.509	0.052	0.084	0.001	0.001	0.001	0.001	0.001	0.058	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	
LTE B30	QPSK	27710	2310	1	0	Front	5mm	0.937	1.6	0.296	0.198	0.277	0.228	0.168	0.145	0.121	0.290	0.251	0.251	0.262	0.200	0.265	0.478	0.148	0.101	
LTE B4(13)HPLUE	QPSK	30750	2006	1	0	Front	5mm	0.932	1.24	0.356	0.407	0.388	0.259	0.426	0.439	0.313	0.379	0.418	0.218	0.404	0.455	0.381	0.456	0.365	0.225	

