



**Ant 0**

Ant 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 0	1	2
LTE Band 7	QPSK	21100	2535	1	0	Left Cheek	0mm	0.726	0.96	0.623	
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 7	QPSK	21350	2560	1	0	Back	5mm	0.99	1.39	1.09	1.18
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 7	QPSK	21350	2560	1	0	Back	0mm	2.32	8.66	6.35	7.19
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	Left Cheek	0mm	0.317	0.39	0.174	
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	Left Side	5mm	0.8	0.977	1.28	
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	Left Cheek	5mm	0.292	0.33	0.091	
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	Back	0mm	0.81	1.03	0.849	
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 25	QPSK	26340	1880	1	0	Right Cheek	5mm	0.158	0.211	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)		
LTE Band 25	QPSK	26140	1860	1	0	Left Side	5mm	0.968	1.31	2.99	2.96
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 25	QPSK	26140	1860	1	0	Back	0mm	2.45	7.96	6.86	
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	Left Cheek	0mm	0.34	0.406	0.201	
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	Back	5mm	1.03	1.13	0.798	
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	Back	0mm	1.25	3.52	3.06	
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 41 HPUE	QPSK	40620	2593	1	0	Left Cheek	0mm	0.529	0.696	0.423	
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 41 HPUE	QPSK	40620	2593	1	0	Back	5mm	0.983	1.19	1.07	
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 41 HPUE	QPSK	40620	2593	1	0	Back	0mm	2.49	8.73	3.51	
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 66	QPSK	132322	1745	1	0	Right Cheek	0mm	0.053	0.106	0.052	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)		
LTE Band 66	QPSK	132572	1770	1	0	Back	5mm	0.992	1.18	1.08	
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 66	QPSK	132572	1770	1	0	Bottom Side	0mm	2.37	8.55	8.32	7.01
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 n7	QPSK	507000	2535	1	1	Left Cheek	0mm	0.376	0.533	0.425	
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 n7	QPSK	507000	2535	1	1	Bottom Side	5mm	1	1.19	104	
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 n7	QPSK	507000	2535	135	68	Bottom Side	0mm	1.89	7.4	5.28	
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 n2	QPSK	376000	1880	108	54	Right Cheek	0mm	0.097	0.143	0.122	
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 n2	QPSK	376000	1880	1	1	Back	5mm	1.06	1.17	1.04	



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 0	1
FR1 n2	QPSK	376000	1880	1	1	Bottom Side	0mm	2.33	6.8	5.33
FR1 n26	QPSK	166300	831.5	1	1	Left Cheek	0mm	0.22	0.341	0.271
FR1 n26	QPSK	166300	831.5	50	28	Back	5mm	0.778	0.99	0.522
FR1 n41	QPSK	518598	2592.99	135	69	Left Cheek	0mm	0.655	0.941	0.872
FR1 n41	QPSK	518598	2592.99	1	1	Back	5mm	1.03	1.48	1.47
FR1 n41	QPSK	518598	2592.99	1	1	Bottom Side	0mm	2.22	8.96	7.92
FR1 n66	QPSK	349000	1745	108	54	Right Cheek	0mm	0.057	0.078	0.051
FR1 n66	QPSK	349000	1745	1	1	Left Side	5mm	1.09	1.11	0.642
FR1 n66	QPSK	349000	1745	108	54	Back	0mm	2.47	7.33	2.85



**Ant 1**

Mode	Service/Modulation	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured 1g SAR (W/kg)	Measured 10g SAR (W/kg)	Average Value of Time Sweep (W/kg)	
										Auto-Tune state 0	1
LTE Band 7	QPSK	21100	2535	1	0	Right Cheek	0mm	0.104		0.136	0.076
LTE Band 7	QPSK	21350	2580	1	0	Front	5mm	0.975		1.17	0.987
LTE Band 7	QPSK	21100	2580	1	0	Bottom Side	0mm	2.49		8.75	6.15
LTE Band 12	QPSK	23095	707.5	1	0	Right Cheek	0mm	0.09		0.104	0.098
LTE Band 12	QPSK	23095	707.5	1	0	Bottom Side	5mm	0.955		1.18	0.854
LTE Band 13	QPSK	23230	782	1	0	Right Cheek	5mm	0.084		0.097	0.059
LTE Band 13	QPSK	23230	782	1	0	Bottom Side	0mm	0.659		0.79	0.484
LTE Band 25	QPSK	26340	1880	1	0	Right Cheek	5mm	0.097		0.118	0.112
LTE Band 25	QPSK	26590	1905	1	0	Bottom Side	5mm	0.985		1.15	0.635
LTE Band 25	QPSK	26590	1905	1	0	Bottom Side	0mm	2.29		9.7	7.3
LTE Band 26	QPSK	26865	831.5	1	0	Left Cheek	0mm	0.061		0.098	0.001
LTE Band 26	QPSK	26865	831.5	1	0	Back	5mm	1.03		1.16	0.558
LTE Band 26	QPSK	26865	831.5	1	0	Back	0mm	1.25		3.1	2.17
LTE Band 41 HPUE	QPSK	40620	2593	1	0	Right Cheek	0mm	0.093		0.12	0.058
LTE Band 41 HPUE	QPSK	41490	2680	1	0	Front	5mm	1.03		1.46	1.35
LTE Band 41 HPUE	QPSK	40620	2593	1	0	Back	0mm	1.17		3.56	1.8
LTE Band 66	QPSK	132322	1745	1	0	Right Cheek	0mm	0.165		0.199	0.111
LTE Band 66	QPSK	132572	1770	1	0	Back	5mm	0.992		1.39	1.07
LTE Band 66	QPSK	132572	1770	1	0	Bottom Side	0mm	2.5		10.6	8.14
FR1 n7	QPSK	507000	2535	1	1	Left Cheek	0mm	0.06		0.092	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 0	1			
FR1 n7	QPSK	507000	2535	135	68	Right Side	5mm	1.04	1.39	1	0.993		
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 n7	QPSK	507000	2535	1	1	Bottom Side	0mm	2.12	8.8	1	8.66		
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 n2	QPSK	376000	1880	108	54	Right Cheek	0mm	0.072	0.133	1	0.1		
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)				
FR1 n2	QPSK	376000	1880	1	1	Back	5mm	0.808	1.01	1	0.286		
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	1	1	Left Cheek	0mm	0.22	0.43	1	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	50	28	Bottom Side	5mm	0.504	0.721	1	0.476		
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 n41	QPSK	518598	2592.99	135	69	Right Cheek	0mm	0.093	0.124	1	0.116		
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 n41	QPSK	518598	2592.99	135	69	Front	5mm	1.01	1.37	1	0.884		
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 n41	QPSK	518598	2592.99	1	1	Bottom Side	0mm	2.4	9.1	1	5.25		
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 n66	QPSK	349000	1745	108	54	Right Cheek	0mm	0.11	0.136	1	0.069		
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 n66	QPSK	349000	1745	108	54	Back	5mm	1.01	1.36	1	0.764	2	1.22
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 n66	QPSK	349000	1745	108	54	Back	0mm	1.88	5.81	1	3.52	2	5.7



**Ant 2**

Mode	Service/Modulation	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured 1g SAR (W/kg)	Measured 10g SAR (W/kg)	Average Value of Time Sweep (W/kg)	Auto-Tune state 0	
LTE Band 7	QPSK	21350	2560	1	0	Right Cheek	0mm	0.696		0.991	1	0.467
LTE Band 7	QPSK	21350	2560	1	0	Front	5mm	0.679		0.911	1	0.633
LTE Band 7	QPSK	21100	2560	1	0	Left Side	0mm	1.92		6.78	1	5.65
LTE Band 25	QPSK	26340	1880	1	0	Right Cheek	5mm	0.669		0.934	1	0.419
LTE Band 25	QPSK	26140	1860	1	0	Front	5mm	0.702		0.981	1	0.633
LTE Band 25	QPSK	26140	1860	1	0	Front	0mm	1.83		7.11	1	6.89
LTE Band 41	QPSK	41490	2680	1	0	Left Cheek	0mm	0.71		1.06	1	0.647
LTE Band 41	QPSK	41490	2680	1	0	Front	5mm	0.715		1.13	1	0.891
LTE Band 41 HPUE	QPSK	40185	2549.5	1	0	Left Side	0mm	1.96		6.78	1	6.43
LTE Band 66	QPSK	132322	1745	1	0	Right Cheek	0mm	0.707		0.997	1	0.3
LTE Band 66	QPSK	132572	1770	1	0	Front	5mm	0.705		1.14	1	0.924
LTE Band 66	QPSK	132072	1720	1	0	Left Side	0mm	1.96		7.23	1	6.13
FR1 n7	QPSK	507000	2535	135	68	Left Cheek	0mm	0.731		1.11	1	1.08
FR1 n7	QPSK	507000	2535	1	1	Front	5mm	0.71		0.966	1	0.7
FR1 n7	QPSK	507000	2535	1	1	Left Side	0mm	1.9		6.99	1	5.81
FR1 n2	QPSK	376000	1880	1	1	Right Cheek	0mm	0.728		1.02	1	0.569
FR1 n2	QPSK	376000	1880	108	54	Front	5mm	0.733		0.97	1	0.632
FR1 n2	QPSK	376000	1880	1	1	Front	0mm	1.9		6.55	1	5.22
FR1 n41	QPSK	518598	2592.99	135	69	Left Cheek	0mm	0.737		1.08	1	0.631
FR1 n41	QPSK	518598	2592.99	1	1	Front	5mm	0.67		0.766	1	0.644
FR1 n41	QPSK	518598	2592.99	135	69	Left Side	0mm	1.94		6.37	1	5.79
FR1 n66	QPSK	349000	1745	108	54	Right Cheek	0mm	0.736		1.02	1	0.389
FR1 n66	QPSK	349000	1745	108	54	Front	5mm	0.706		0.943	1	0.378
FR1 n66	QPSK	349000	1745	108	54	Front	0mm	1.89		6.01	1	3.41



**Ant 3**

Ant 3										
Mode	Service/Modulation	Channel	Frequency (MHz)	RB Size	RB Offset	Test Position	Spacing	Measured 1g SAR (W/kg)	Auto-Tune state 0	Average Value of Time Sweep (W/kg)
LTE Band 7	QPSK	21350	2560	1	0	Right Tilted	0mm	0.708	1	0.703
LTE Band 7	QPSK	21350	2560	1	0	Front	5mm	0.671	1	0.932
LTE Band 7	QPSK	21350	2560	1	0	Top Side	0mm	1.86	1	6.25
LTE Band 25	QPSK	26140	1860	1	0	Right Cheek	5mm	0.666	1	0.705
LTE Band 25	QPSK	26340	1880	1	0	Back	5mm	0.656	1	0.678
LTE Band 25	QPSK	26590	1905	1	0	Top Side	0mm	1.91	1	5.88
LTE Band 41 HPLUE	QPSK	41055	2636.5	1	0	Right Tilted	0mm	0.707	1	0.414
LTE Band 41 HPLUE	QPSK	41055	2636.5	1	0	Back	5mm	0.71	1	0.891
LTE Band 41 HPLUE	QPSK	40620	2593	1	0	Back	0mm	1.92	1	4.03
LTE Band 42	QPSK	55830	3609	1	0	Right Tilted	0mm	0.689	1	0.349
LTE Band 42	QPSK	55340	3560	1	0	Front	5mm	0.675	1	0.971
LTE Band 42	QPSK	55340	3560	1	0	Top Side	0mm	1.93	1	6.45
LTE Band 66	QPSK	132572	1770	1	0	Right Cheek	0mm	0.669	1	0.41
LTE Band 66	QPSK	132572	1770	1	0	Back	5mm	0.681	1	0.888
LTE Band 66	QPSK	132322	1745	1	0	Top Side	0mm	1.86	1	5.84
FR1 n7	QPSK	507000	2535	135	68	Right Tilted	0mm	0.722	1	0.756
FR1 n7	QPSK	507000	2535	135	68	Back	5mm	0.677	1	0.787
FR1 n7	QPSK	507000	2535	1	1	Top Side	0mm	1.93	1	5.83
FR1 n2	QPSK	376000	1880	1	1	Right Cheek	0mm	0.736	1	0.651
FR1 n2	QPSK	376000	1880	1	1	Back	5mm	0.724	1	0.588
FR1 n2	QPSK	376000	1880	1	1	Top Side	0mm	2.03	1	7.54



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 0	
FR1 n41	QPSK	518598	2592.99	135	69	Right Tilted	0mm	0.726	1.02	0.853
FR1 n41	QPSK	518598	2592.99	1	1	Front	5mm	0.718	0.96	0.88
FR1 n41	QPSK	518598	2592.99	1	1	Top Side	0mm	2	7.37	6.46
FR1 n66	QPSK	349000	1745	1	1	Right Cheek	0mm	0.714	0.892	0.406
FR1 n66	QPSK	349000	1745	108	54	Back	5mm	0.7	0.9	0.38
FR1 n66	QPSK	349000	1745	1	1	Top Side	0mm	1.87	6.93	6.75
FR1 n77	QPSK	656000	3840	1	1	Right Tilted	0mm	0.721	1.09	1.01
FR1 n77	QPSK	633334	3500.01	135	69	Back	5mm	0.706	1.04	0.841
FR1 n77	QPSK	633334	3500.01	1	1	Front	0mm	1.85	7.41	5.71