

Table 14-16 LTE1900-FDD2 #2 Body AP ON

			LTE'	1900-FDD2 #2	Body			
Ambient Te	emperature:	22.5				Liquid Ter	mperature:	22.3
	Device	SAR	Meas	sured SAR [W/kg]	Rep	orted SAR [V	V/kg]
Mode	orientation	measureme	19100	18900	18700	19100	18900	18700
		nt	М	М	М	М	М	М
		e-up	20.50	20.50	20.50		Scaling factor	
	Measured F	ower [dBm]	19.97	19.97	20.01	1.13	1.13	1.12
	F	1g SAR			0.298			0.33
	Front	10g SAR			0.171			0.19
		Deviation			0.08			0.08
	Rear	1g SAR			0.462 0.254			0.52 0.28
	Real	10g SAR Deviation			-0.02			-0.02
		1g SAR			0.069			0.02
20MHz	Left edge	10g SAR			0.009			0.05
QPSK1RB	Len eage	Deviation			0.042			0.03
QI OITHE		1g SAR			0.16			0.16
	Right edge	10g SAR			0.03			0.03
	rtigitt dage	Deviation			0.09			0.09
		1g SAR	0.576	0.67	0.733	0.65	0.76	0.82
	Bottom edge	10g SAR	0.312	0.366	0.735	0.35	0.41	0.48
	cuge	Deviation	0.08	0.000	0.420	0.08	0.41	0.12
		1g SAR	0.00	0.01	0.12	0.00	0.01	0.12
	Top edge	10g SAR						
- F O	Deviation							
		SAR	Meas	sured SAR [W/kg]	Rep	orted SAR [V	V/kg]
Mode Device orientation	measureme	19100	18900	18700	19100	18900	18700	
	nt	L	М	L				
	Tun	Tune-up		20.50	20.50	8	Scaling factor	.*
	Measured F	ower [dBm]	19.94	19.94	19.99	1.14	1.14	1.13
		1g SAR			0.299			0.34
	Front	10g SAR			0.171			0.19
		Deviation			0.08			0.08
		1g SAR			0.479			0.54
	Rear	10g SAR			0.262			0.29
		Deviation 1g SAR			-0.01 0.066			-0.01 0.07
20MHz	Left edge	10g SAR			0.000			0.07
QPSK50%	Leit eage	Deviation			0.19			0.19
RB		1g SAR			0.049			0.06
	Right edge	10g SAR			0.03			0.03
	33.	Deviation			0.01			0.01
		1g SAR	0.58	0.652	0.802	0.66	0.74	0.90
	Bottom edge	10g SAR	0.316	0.356	0.436	0.36	0.41	0.49
		Deviation	0.01	0.12	-0.01	0.01	0.12	-0.01
		1g SAR						
	Top edge	10g SAR						
		Deviation				_		
	Device	SAR	Meas	sured SAR [W/kg] I	Rep	orted SAR [V	V/kg]
Mode	orientation	measureme nt	19100	18900	18700	19100	18900	18700
	Tun	e-up	19.50	19.50	19.50	9	<u>l</u> Scaling factor	*
20MHz		ower [dBm]	19.80	19.77	19.97	1.00	1.00	1.00
QPSK100%		1g SAR			0.667			0.67
RB	Bottom edge				0.396			0.40
		Deviation			0.02			0.02
20MHz		1g SAR			3.05			3.43
QPSK50%	Bottom edge	10g SAR			1.31			1.47
RB	0mm	Deviation			0.06			0.06
20MHz		1g SAR			1.82			2.05
QPSK50%	Rear 0mm	10g SAR			0.787			0.89
RB		Deviation			0.03			0.03
1,15		Deviation			0.00			0.00



Table 14-17 LTE850-FDD5 #1 Head

			LTE	850-FDD5 #1 I	Head				
Ambient Te	emperature:	22.5				Liquid Ter	mperature:	22.3	
	Device	SAR	Mea	sured SAR [N/kg]	Repo	orted SAR [V	N/kg]	
Mode	orientation	measureme	20600	20525	20450	20600	20525	20450	
	onentation	nt	М	М	М	М	М	М	
		e-up	23.50	23.50	23.50		Scaling factor		
	Measured F	Power [dBm]	23.03	22.89	22.91	1.11	1.15	1.14	
		1g SAR	0.084			0.09			
	Left Cheek	10g SAR	0.066			0.07			
		Deviation	0.03			0.03			
	CH MAKEMBERS	1g SAR	0.039			0.04			
10MHz	Left Tilt	10g SAR	0.032			0.04			
QPSK1RB		Deviation	0.09			0.09			
Right Cheek	1g SAR	0.079			0.09				
	Right Cheek	10g SAR	0.065			0.07			
		Deviation	0.05			0.05			
	Right Tilt	1g SAR	0.058			0.06			
		10g SAR	0.049			0.05			
, ,	,	Deviation	0.01			0.01			
		SAR	Mea	sured SAR [N/kg]	Reported SAR [W/kg]			
TRUE	Device	measureme	20600	20525	20450	20600	20525	20450	
	orientation	nt	М	М	М	М	М	М	
	Tun	e-up	22.50	22.50	22.50		Scaling factor	•	
	Measured F	Power [dBm]	21.92	21.87	21.86	1.14	1.16	1.16	
		1g SAR	0.064			0.07			
	Left Cheek	10g SAR	0.052			0.06			
		Deviation	0.19			0.19			
		1g SAR	0.032			0.04			
10MHz	Left Tilt	10g SAR	0.017			0.02			
QPSK50%		Deviation	-0.03			-0.03			
RB		1g SAR	0.049			0.06			
	Right Cheek	10g SAR	0.041			0.05			
		Deviation	0.08			0.08			
		1g SAR	0.044			0.05			
	Right Tilt	10g SAR	0.038			0.04			
	The second secon	3	50 Carrier (* 100)			UNIT ASSOCIATE			



Table 14-18 LTE850-FDD5 #1 Body

				850-FDD5 #1				
Ambient Te	emperature:	22.5				Liquid Ter	nperature:	22.3
		SAR	Meas	sured SAR [W/ka]		orted SAR [V	
Mode	Device	measureme	20600	20525	20450	20600	20525	20450
	orientation	nt	M	M	M	M	M	M
	Tun	e-up	23.50	23.50	23.50	5	Scaling factor	•
	Measured F	Power [dBm]	23.03	22.89	22.91	1.11	1.15	1.14
		1g SAR	0.109			0.12		
	Front	10g SAR	0.067			0.07		
		Deviation	0.09			0.09		
		1g SAR	0.261			0.29		
	Rear	10g SAR	0.143			0.16		
		Deviation	0.06			0.06		
		1g SAR	0.058			0.06		
10MHz	Left edge	10g SAR	0.038			0.04		
QPSK1RB		Deviation	-0.09			-0.09		
		1g SAR	0.102			0.11		
Right edge	10g SAR	0.065			0.07			
		Deviation	0.11			0.11		
		1g SAR	0.104			0.12		
	Bottom edge	10g SAR	0.06			0.07		
		Deviation	0.17			0.17		
	—	1g SAR	0			0.11		
Top ed	Top edge	10g SAR						
	1 3 7 3 3	Deviation		• • • • • • • • • • • • • • • • • • • •				
		SAR	Measured SAR [W/kg]			Rep	orted SAR [V	//kg]
Mode	Device	measureme	20600	20525	20450	20600	20525	20450
	orientation	nt	M	М	M			
	Tun	e-up	22.50	22.50	22.50	5	Scaling factor	•
		Power [dBm]	21.92	21.87	21.86		1.16	1.16
			The second second			1.14	1.10	1.10
		1g SAR	0.085		20	1.14 0.10	1.10	1.10
Front	Front	1g SAR 10g SAR	0.085 0.052				1.10	
	Front					0.10	1.10	
	Front	10g SAR	0.052			0.10 0.06		
	Front	10g SAR Deviation	0.052 0.02		2100	0.10 0.06 0.02		
		10g SAR Deviation 1g SAR	0.052 0.02 0.188			0.10 0.06 0.02 0.22		
10MHz		10g SAR Deviation 1g SAR 10g SAR	0.052 0.02 0.188 0.104			0.10 0.06 0.02 0.22 0.12	1.10	1.10
10MHz		10g SAR Deviation 1g SAR 10g SAR Deviation	0.052 0.02 0.188 0.104 0.01			0.10 0.06 0.02 0.22 0.12 0.01	1.10	1.10
QPSK50%	Rear	10g SAR Deviation 1g SAR 10g SAR Deviation 1g SAR	0.052 0.02 0.188 0.104 0.01 0.045			0.10 0.06 0.02 0.22 0.12 0.01 0.05	110	
	Rear	10g SAR Deviation 1g SAR 10g SAR Deviation 1g SAR 10g SAR 10g SAR Deviation 1g SAR	0.052 0.02 0.188 0.104 0.01 0.045 0.03			0.10 0.06 0.02 0.22 0.12 0.01 0.05 0.03	1.10	1.10
QPSK50%	Rear	10g SAR Deviation 1g SAR 10g SAR Deviation 1g SAR 10g SAR 10g SAR Deviation	0.052 0.02 0.188 0.104 0.01 0.045 0.03 -0.07			0.10 0.06 0.02 0.22 0.12 0.01 0.05 0.03 -0.07		1.10
QPSK50%	Rear Left edge	10g SAR Deviation 1g SAR 10g SAR Deviation 1g SAR 10g SAR 10g SAR 10g SAR Deviation 1g SAR 10g SAR Deviation 1g SAR	0.052 0.02 0.188 0.104 0.01 0.045 0.03 -0.07 0.079 0.051			0.10 0.06 0.02 0.22 0.12 0.01 0.05 0.03 -0.07 0.09 0.06 0.11		
QPSK50%	Rear Left edge	10g SAR Deviation 1g SAR 10g SAR Deviation 1g SAR 10g SAR 10g SAR 10g SAR Deviation 1g SAR 10g SAR 10g SAR 10g SAR	0.052 0.02 0.188 0.104 0.01 0.045 0.03 -0.07 0.079 0.051 0.11 0.075			0.10 0.06 0.02 0.22 0.12 0.01 0.05 0.03 -0.07 0.09 0.06 0.11 0.09		
QPSK50%	Rear Left edge	10g SAR Deviation 1g SAR 10g SAR Deviation 1g SAR 10g SAR 10g SAR 10g SAR Deviation 1g SAR 10g SAR 10g SAR 10g SAR 10g SAR 10g SAR Deviation 1g SAR	0.052 0.02 0.188 0.104 0.01 0.045 0.03 -0.07 0.079 0.051 0.11 0.075 0.045			0.10 0.06 0.02 0.22 0.12 0.01 0.05 0.03 -0.07 0.09 0.06 0.11 0.09 0.05		
QPSK50%	Rear Left edge Right edge	10g SAR Deviation 1g SAR 10g SAR Deviation 1g SAR 10g SAR 10g SAR 10g SAR Deviation 1g SAR 10g SAR 10g SAR 10g SAR 10g SAR Deviation 1g SAR Deviation 1g SAR 10g SAR	0.052 0.02 0.188 0.104 0.01 0.045 0.03 -0.07 0.079 0.051 0.11 0.075			0.10 0.06 0.02 0.22 0.12 0.01 0.05 0.03 -0.07 0.09 0.06 0.11 0.09		
QPSK50%	Rear Left edge Right edge Bottom edge	10g SAR Deviation 1g SAR 10g SAR Deviation 1g SAR 10g SAR 10g SAR 10g SAR Deviation 1g SAR 10g SAR 10g SAR 10g SAR Deviation 1g SAR Deviation 1g SAR 10g SAR 10g SAR	0.052 0.02 0.188 0.104 0.01 0.045 0.03 -0.07 0.079 0.051 0.11 0.075 0.045			0.10 0.06 0.02 0.22 0.12 0.01 0.05 0.03 -0.07 0.09 0.06 0.11 0.09 0.05		
QPSK50%	Rear Left edge Right edge	10g SAR Deviation 1g SAR 10g SAR Deviation 1g SAR 10g SAR 10g SAR 10g SAR Deviation 1g SAR 10g SAR 10g SAR 10g SAR 10g SAR Deviation 1g SAR Deviation 1g SAR 10g SAR	0.052 0.02 0.188 0.104 0.01 0.045 0.03 -0.07 0.079 0.051 0.11 0.075 0.045			0.10 0.06 0.02 0.22 0.12 0.01 0.05 0.03 -0.07 0.09 0.06 0.11 0.09 0.05		



Table 14-19 LTE2500-FDD7 #1 Head

			LTE2	2500-FDD7 #1	Head				
Ambient Te	emperature:	22.5				Liquid Ter	mperature:	22.3	
	Douise	SAR	Meas	sured SAR [W/kg]	Rep	orted SAR [\	N/kg]	
Mode	Device orientation	measureme	21350	21100	20850	21350	21100	20850	
	onentation	nt	М	М	М	М	М	М	
		e-up	24.50	24.50	24.50		Scaling factor		
	Measured F	Power [dBm]	23.90	23.94	23.86	1.15	1.14	1.16	
		1g SAR		0.043		ļ	0.05		
	Left Cheek	10g SAR		0.021			0.02		
		Deviation		-0.01			-0.01		
		1g SAR		0.021			0.02		
20MHz	Left Tilt	10g SAR		0.011			0.01		
QPSK1RB		Deviation		0.08			0.08		
		1g SAR		0.049			0.06		
Right Ch	Right Cheek	10g SAR		0.025			0.03		
	111111111111111111111111111111111111111	Deviation		0.09			0.09		
	Right Tilt	1g SAR		0.03			0.03		
		10g SAR		0.013			0.01		
9	,	Deviation		0.06			0.06		
		SAR	Meas	sured SAR	W/kg]	Reported SAR [W/kg]			
TRUE	Device orientation	measureme	21350	21100	20850	21350	21100	20850	
	onentation	nt	L	М	L	L	М	L	
	Tun	e-up	23.50	23.50	23.50		Scaling factor	*	
	Measured F	Power [dBm]	22.87	22.86	22.69	1.16	1.16	1.20	
		1g SAR	0.038			0.04			
	Left Cheek	10g SAR	0.017			0.02			
		Deviation	0.07			0.07			
		1g SAR	0.019			0.02			
20MHz	Left Tilt	10g SAR	0.008			0.01			
QPSK50%		Deviation	-0.02			-0.02			
RB		1g SAR	0.04			0.05			
	Right Cheek	10g SAR	0.018			0.02			
		Deviation	0.08			0.08			
		1g SAR	0.016			0.02			
	Right Tilt	10g SAR	0.007			0.01			
		TOU SPUT	0.007			0.01			



Table 14-20 LTE2500-FDD7 #1 Body

				2500-FDD7 #1	Body			
Ambient Te	emperature:	22.5				Liquid Ter	mperature:	22.3
		SAR	Meas	sured SAR [W/kal		orted SAR [V	
Mode	Device	measureme	21350	21100	20850	21350	21100	20850
	orientation	nt	M	M	M	M	M	M
	Tun	e-up	24.50	24.50	24.50		Scaling factor	
	Measured F	Power [dBm]	23.90	23.94	23.86	1.15	1.14	1.16
		1g SAR		0.221			0.25	
	Front	10g SAR		0.108			0.12	
		Deviation	********	0.09			0.09	
		1g SAR		0.27			0.31	
	Rear	10g SAR		0.126			0.14	
		Deviation		0.03			0.03	
		1g SAR		0.107			0.12	
20MHz	Left edge	10g SAR		0.058			0.07	
QPSK1RB		Deviation		0.01			0.01	
		1g SAR		0.111			0.13	
Right edge	10g SAR		0.09			0.10		
	Deviation		-0.08			-0.08		
		1g SAR		0.486			0.55	
	Bottom edge	10g SAR		0.219			0.25	
		Deviation		-0.03			-0.03	
		1g SAR						
Top edge	Top edge	10g SAR						
		Deviation						
		SAR	Measured SAR [W/kg]			Ren	orted SAR [V	V/kal
Mode Device orientation	D				77100	I C D	Ortou Crut	W/Kg
			21350	21100	20850	21350		20850
Mode		measureme nt		21100			21100	
Mode	orientation	measureme nt	21350 L	21100 M	20850 L	21350	21100	20850
Mode	orientation Tun	measureme nt e-up	21350 L 23.50	21100 M 23.50	20850 L 23.50	21350	21100 Scaling factor	20850
Mode	orientation Tun	measureme nt e-up Power [dBm]	21350 L 23.50 22.87	21100 M	20850 L	21350	21100	20850
Mode	orientation Tun Measured F	measureme nt e-up Power [dBm]	21350 L 23.50 22.87 0.166	21100 M 23.50	20850 L 23.50	21350 3 1.16 0.19	21100 Scaling factor	20850
Mode	orientation Tun	measureme nt e-up Power [dBm] 1g SAR 10g SAR	21350 L 23.50 22.87 0.166 0.084	21100 M 23.50	20850 L 23.50	21350 5 1.16 0.19 0.10	21100 Scaling factor	20850
Mode	orientation Tun Measured F	measureme nt e-up Power [dBm] 1g SAR 10g SAR Deviation	21350 L 23.50 22.87 0.166	21100 M 23.50	20850 L 23.50	21350 5 1.16 0.19 0.10 0.11	21100 Scaling factor	20850
Mode	Tun Measured F Front	measureme nt e-up Power [dBm] 1g SAR 10g SAR Deviation 1g SAR	21350 L 23.50 22.87 0.166 0.084 0.11	21100 M 23.50	20850 L 23.50	21350 5 1.16 0.19 0.10	21100 Scaling factor	20850
Mode	orientation Tun Measured F	measureme nt e-up Power [dBm] 1g SAR 10g SAR Deviation 1g SAR 10g SAR	21350 L 23.50 22.87 0.166 0.084 0.11 0.281 0.128	21100 M 23.50	20850 L 23.50	21350 1.16 0.19 0.10 0.11 0.32 0.15	21100 Scaling factor	20850
	Tun Measured F Front	measureme nt e-up Power [dBm] 1g SAR 10g SAR Deviation 1g SAR 10g SAR 10g SAR	21350 L 23.50 22.87 0.166 0.084 0.11 0.281	21100 M 23.50	20850 L 23.50	21350 3.16 0.19 0.10 0.11 0.32	21100 Scaling factor	20850
20MHz	Tun Measured F Front Rear	measureme nt e-up Power [dBm] 1g SAR 10g SAR Deviation 1g SAR 10g SAR 10g SAR 10g SAR	21350 L 23.50 22.87 0.166 0.084 0.11 0.281 0.128 0.09	21100 M 23.50	20850 L 23.50	21350 1.16 0.19 0.10 0.11 0.32 0.15 0.09	21100 Scaling factor	20850
20MHz QPSK50%	Tun Measured F Front	measureme nt e-up Power [dBm] 1g SAR 10g SAR Deviation 1g SAR 10g SAR Deviation 1g SAR Deviation 1g SAR	21350 L 23.50 22.87 0.166 0.084 0.11 0.281 0.128 0.09 0.087 0.048	21100 M 23.50	20850 L 23.50	21350 1.16 0.19 0.10 0.11 0.32 0.15 0.09 0.10 0.06	21100 Scaling factor	20850
20MHz	Tun Measured F Front Rear	measureme nt e-up Power [dBm] 1g SAR 10g SAR Deviation 1g SAR 10g SAR 10g SAR 10g SAR	21350 L 23.50 22.87 0.166 0.084 0.11 0.281 0.128 0.09 0.087	21100 M 23.50	20850 L 23.50	21350 1.16 0.19 0.10 0.11 0.32 0.15 0.09 0.10	21100 Scaling factor	20850
20MHz QPSK50%	Tun Measured F Front Rear	measureme nt e-up Power [dBm] 1g SAR 10g SAR Deviation 1g SAR 10g SAR 10g SAR 10g SAR Deviation 1g SAR Deviation 1g SAR	21350 L 23.50 22.87 0.166 0.084 0.11 0.281 0.128 0.09 0.087 0.048 0.17	21100 M 23.50	20850 L 23.50	21350 1.16 0.19 0.10 0.11 0.32 0.15 0.09 0.10 0.06 0.17	21100 Scaling factor	20850
20MHz QPSK50%	Tun Measured F Front Rear Left edge	measureme nt e-up Power [dBm] 1g SAR 10g SAR Deviation 1g SAR 10g SAR 10g SAR 10g SAR Deviation 1g SAR 10g SAR 10g SAR	21350 L 23.50 22.87 0.166 0.084 0.11 0.281 0.128 0.09 0.087 0.048 0.17 0.098	21100 M 23.50	20850 L 23.50	21350 1.16 0.19 0.10 0.11 0.32 0.15 0.09 0.10 0.06 0.17 0.11	21100 Scaling factor	20850
20MHz QPSK50%	Tun Measured F Front Rear Left edge	measureme nt e-up Power [dBm] 1g SAR 10g SAR Deviation 1g SAR 10g SAR 10g SAR Deviation 1g SAR 10g SAR 10g SAR 10g SAR 10g SAR 10g SAR	21350 L 23.50 22.87 0.166 0.084 0.11 0.281 0.128 0.09 0.087 0.048 0.17 0.098 0.078	21100 M 23.50	20850 L 23.50	21350 1.16 0.19 0.10 0.11 0.32 0.15 0.09 0.10 0.06 0.17 0.11 0.09	21100 Scaling factor	20850
20MHz QPSK50%	Tun Measured F Front Rear Left edge	measureme nt e-up lower [dBm] 1g SAR 10g SAR Deviation 1g SAR 10g SAR Deviation 1g SAR 10g SAR Deviation 1g SAR 10g SAR 10g SAR 10g SAR Deviation 1g SAR Deviation 1g SAR	21350 L 23.50 22.87 0.166 0.084 0.11 0.281 0.128 0.09 0.087 0.048 0.17 0.098 0.078	21100 M 23.50	20850 L 23.50	21350 1.16 0.19 0.10 0.11 0.32 0.15 0.09 0.10 0.06 0.17 0.11 0.09 0.03	21100 Scaling factor	20850
20MHz QPSK50%	Tun Measured F Front Rear Left edge Right edge	measureme nt e-up Ower [dBm] 1g SAR 10g SAR Deviation 1g SAR 10g SAR Deviation 1g SAR 10g SAR 10g SAR 10g SAR 10g SAR 10g SAR Deviation 1g SAR Deviation 1g SAR	21350 L 23.50 22.87 0.166 0.084 0.11 0.281 0.128 0.09 0.087 0.048 0.17 0.098 0.078 0.03 0.395	21100 M 23.50	20850 L 23.50	21350 1.16 0.19 0.10 0.11 0.32 0.15 0.09 0.10 0.06 0.17 0.11 0.09 0.03 0.46	21100 Scaling factor	20850
20MHz QPSK50%	Tun Measured F Front Rear Left edge Right edge	measureme nt e-up Power [dBm] 1g SAR 10g SAR Deviation 1g SAR Deviation 1g SAR Deviation 1g SAR 10g SAR Deviation 1g SAR Deviation 1g SAR	21350 L 23.50 22.87 0.166 0.084 0.11 0.281 0.128 0.09 0.087 0.048 0.17 0.098 0.078 0.03 0.395 0.181	21100 M 23.50	20850 L 23.50	21350 1.16 0.19 0.10 0.11 0.32 0.15 0.09 0.10 0.06 0.17 0.11 0.09 0.03 0.46 0.21	21100 Scaling factor	20850
20MHz QPSK50%	Tun Measured F Front Rear Left edge Right edge	measureme nt e-up Power [dBm] 1g SAR 10g SAR Deviation 1g SAR 10g SAR Deviation 1g SAR 10g SAR Deviation 1g SAR 10g SAR 10g SAR Deviation 1g SAR 10g SAR Deviation 1g SAR 10g SAR Deviation	21350 L 23.50 22.87 0.166 0.084 0.11 0.281 0.128 0.09 0.087 0.048 0.17 0.098 0.078 0.03 0.395 0.181	21100 M 23.50	20850 L 23.50	21350 1.16 0.19 0.10 0.11 0.32 0.15 0.09 0.10 0.06 0.17 0.11 0.09 0.03 0.46 0.21	21100 Scaling factor	20850



Table 14-21 LTE700-FDD12 #1 Head

		101		700-FDD12#1	-				
Ambient Te	emperature:	22.5				Liquid Ter	mperature:	22.3	
	ъ.	SAR	Meas	sured SAR [W/kg]	Repo	orted SAR [V	V/kg]	
Mode	Device	measureme	23130	23095	23060	23130	23095	23060	
	orientation	nt	М	Н	М	М	Н	М	
		e-up	24.00	24.00	24.00	Ç	Scaling factor		
	Measured F	ower [dBm]	23.35	23.20	23.30	1.16	1.20	1.17	
		1g SAR	0.328			0.38			
	Left Cheek	10g SAR	0.306			0.36			
		Deviation	0.08			0.08			
		1g SAR	0.326			0.38			
10MHz	Left Tilt	10g SAR	0.275			0.32			
QPSK1RB		Deviation	-0.07			-0.07			
	111111111111111111111111111111111111111	1g SAR	0.468			0.54			
Right Cheek	10g SAR	0.334			0.39				
	COMPANIE CONTRACTOR	Deviation	0.07			0.07			
		1g SAR	0.276			0.32			
	Right Tilt	10g SAR	0.171			0.20			
		Deviation	-0.06			-0.06			
		SAR	Meas	sured SAR [W/kg]	Reported SAR [W/kg]			
TRUE	Device	measureme	23130	23095	23060	23130	23095	23060	
	orientation	nt	L	М	Н	L	М	Н	
	Tun	e-up	23.00	23.00	23.00	Scaling factor*		•	
	Measured F	Power [dBm]	22.36	22.30	22.27	1.16	1.18	1.18	
		1g SAR	0.326			0.38			
	Left Cheek	10g SAR	0.343			0.40			
		Deviation	0.01			0.01			
		1g SAR	0.315			0.36			
10MHz	Left Tilt	10g SAR	0.275			0.32			
QPSK50%		Deviation	0.08			0.08			
RB		1g SAR	0.406			0.47			
	Right Cheek	10g SAR	0.316			0.37			
		Deviation	0.17			0.17			
		1g SAR	0.396			0.46			
#1000000 0000						######################################			
	Right Tilt	10g SAR	0.311			0.36			



Table 14-22 LTE700-FDD12 #1 Body

		. 4.		700-FDD12 #1	Body	- ,		
Ambient Te	emperature:	22.5				Liquid Ter	mperature:	22.3
	l i	SAR	Meas	sured SAR [W/ka]		orted SAR [V	V/kal
Mode	Device	measureme	23130	23095	23060	23130	23095	23060
	orientation	nt	М	Н	M	M	Н	M
	Tun	e-up	24.00	24.00	24.00		Scaling factor	
	Measured F	Power [dBm]	23.35	23.20	23.30	1.16	1.20	1.17
		1g SAR	0.157			0.18		
	Front	10g SAR	0.126			0.15		
		Deviation	0.09			0.09		
		1g SAR	0.226			0.26		
	Rear	10g SAR	0.181			0.21		
		Deviation	0.05			0.05		
		1g SAR	0.15			0.17		
10MHz	Left edge	10g SAR	0.109			0.13		
QPSK1RB		Deviation	-0.09			-0.09		
		1g SAR	0.174			0.20		
Right edge	10g SAR	0.124		· · · · · · · · · · · · · · · · · · ·	0.14			
		Deviation	0.11		i	0.11		
		1g SAR						
	Bottom edge	10g SAR						
	Zomom ougo	Deviation			l			
		1g SAR	0.055			0.06		
	Top edge	10g SAR	0.036			0.04		
	l op oago	Deviation	-0.14	†	·····	-0.14		
		SAR	Measured SAR [W/kg]			Rep	orted SAR [V	V/kg]
Mode	Device	measureme	23130	23095	23060	23130	23095	23060
	orientation	nt		M	Н	20100		
	Tun	e-up	23.00	23.00	23.00		Scaling factor	•
		Power [dBm]	22.36	22.30	22.27	1.16	1.18	1.18
	incusured i	1g SAR	0.123	22.00		0.14	0	
	Front	10g SAR	0.098			0.11		
	11011	Deviation	0.03		†	0.03		
		1g SAR	0.179			0.21		
	Rear	10g SAR	0.143			0.17		
	1.0000000	Deviation	0.06	T		0.06		
10141-		1g SAR	0.133			0.15		
10MHz	Left edge	10g SAR	0.095			0.11		
QPSK50%		Deviation	0.01		· · · · · · · · · · · · · · · · · · ·	0.01		
RB		1g SAR	0.134			0.16		
	Right edge	10g SAR	0.096			0.11		
		Deviation	0.08			0.08		
Damara adaa								
		1g SAR						######################################
	Bottom edge	10g SAR						
	Bottom edge							
	Bottom edge	10g SAR	0.039			0.05		
	Bottom edge Top edge	10g SAR Deviation	0.039 0.021			0.05 0.02		



Table 14-23 LTE750-FDD13 #1 Head

		LTE7	'50-FDD13 #1	Head				
emperature:	22.5				Liquid Ter	mperature:	22.3	
Douglas	SAR	Meas	sured SAR [V	V/kg]	Rep	orted SAR [W	//kg]	
	measureme	н	М	23230	Н	М	23230	
onentation	nt	L	L	М	L	L	М	
		1	1	24.00				
Measured F		0.00	0.00		#VALUE!	#VALUE!	1.19	
			ļ		-		0.11	
Left Cheek							0.08	
	-						0.09	
							0.06	
Left Tilt					.		0.03	
							0.11	
Maria de Maria de Maria	1g SAR			0.115			0.14	
Right Cheek	10g SAR			0.093			0.11	
	Deviation			0.08			0.08	
	1g SAR			0.072			0.09	
Right Tilt	10g SAR			0.05			0.06	
,	Deviation			0.06			0.06	
	SAR	Measured SAR [W/kg]			Reported SAR [W/kg]			
	measureme	Н	М	23230	Н	М	23230	
Onemadori	nt	L	L	М	L	L	М	
Tun	e-up	1	1	23.00		Scaling factor	2:	
Measured F	Power [dBm]	0.00	0.00	21.61	#VALUE!	#VALUE!	1.38	
	1g SAR			0.074			0.10	
Left Cheek	10g SAR			0.054			0.07	
	Deviation			-0.08			-0.08	
	1g SAR			0.04			0.06	
Left Tilt	10g SAR			0.02			0.03	
	Deviation			0.02			0.02	
	1g SAR			0.071			0.10	
Right Cheek				0.051			0.07	
	1090741					·····		
	Deviation			-0.01			-0.01	
	Deviation			-0.01 0.062			-0.01	
Right Tilt								
	Device orientation Tun Measured F Left Cheek Left Tilt Right Cheek Right Tilt Device orientation Tun Measured F Left Cheek Left Tilt	Device orientation	Device orientation	Device orientation	Device orientation	Device orientation	Device orientation SAR Measured SAR W/kg Reported SAR Measured Power [dBm] Deviation Deviation Deviation Deviation Deviation Deviation Deviation Deviation Deviation Device orientation Tun=-up	



Table 14-24 LTE750-FDD13 #1 Body

				50-FDD13 #1	Body	y		
Ambient Te	emperature:	22.5				Liquid Ter	mperature:	22.3
		SAR	Meas	ured SAR [W/kg]		orted SAR [W	/kg]
Mode	Device	measureme	Н	М	23230	Н	м	23230
	orientation	nt	L	L	М	L	L	М
	Tun	e-up	1	1	24.00		Scaling factor'	•
	Measured F	Power [dBm]	0.00	0.00	23.23	#VALUE!	#VALUE!	1.19
		1g SAR			0.155			0.19
	Front	10g SAR			0.114			0.14
		Deviation			0.09			0.09
		1g SAR			0.191			0.23
	Rear	10g SAR			0.149			0.18
		Deviation			0.04			0.04
		1g SAR			0.167			0.20
10MHz	Left edge	10g SAR			0.114			0.14
QPSK1RB		Deviation			0.05	i		0.05
		1g SAR			0.184			0.22
	Right edge	10g SAR			0.143			0.17
, agin oug		Deviation			0.01			0.01
		1g SAR			0.067			0.08
	Bottom edge	10g SAR			0.034			0.04
		Deviation			0.03	-		0.03
		1g SAR			0.03			0.03
	Top edge	10g SAR				i		
	1 op eage	Deviation						
		SAR	Measured SAR [W/kg]			Rep	orted SAR [W	/kal
Mode	Device	measureme	Н	М	23230	Н	М	23230
Mode	orientation	nt						20200
	Tun	e-up	/	1	M 23.00		Scaling factor	•
		Power [dBm]	0.00	0.00	21.61	#VALUE!	#VALUE!	1.38
	weasureu r	1g SAR	0.00	0.00	0.119	#VALUE:	#VALUE:	0.16
	Front	10g SAR			0.088			0.12
	TIOIR	Deviation			-0.08			-0.08
		1g SAR			0.142			0.20
	Rear				0.172	-		0.14
		10a SAR			0.101			0
	, tou	10g SAR Deviation			0.101	-	 	0.01
	- Tecar	Deviation			0.01			0.01
10MHz		Deviation 1g SAR			0.01 0.13			0.18
QPSK50%	Left edge	Deviation 1g SAR 10g SAR			0.01 0.13 0.088			0.18 0.12
		Deviation 1g SAR 10g SAR Deviation			0.01 0.13			0.18 0.12 0.02
QPSK50%	Left edge	Deviation 1g SAR 10g SAR Deviation 1g SAR			0.01 0.13 0.088 0.02 0.14			0.18 0.12
QPSK50%		Deviation 1g SAR 10g SAR Deviation 1g SAR 10g SAR			0.01 0.13 0.088 0.02 0.14 0.098			0.18 0.12 0.02 0.19 0.13
QPSK50%	Left edge	Deviation 1g SAR 10g SAR Deviation 1g SAR 10g SAR Deviation			0.01 0.13 0.088 0.02 0.14 0.098 0.03			0.18 0.12 0.02 0.19
QPSK50%	Left edge Right edge	Deviation 1g SAR 10g SAR Deviation 1g SAR 10g SAR			0.01 0.13 0.088 0.02 0.14 0.098			0.18 0.12 0.02 0.19 0.13 0.03
QPSK50%	Left edge	Deviation 1g SAR 10g SAR Deviation 1g SAR 10g SAR Deviation 1g SAR Deviation 1g SAR 10g SAR			0.01 0.13 0.088 0.02 0.14 0.098 0.03 0.053 0.026			0.18 0.12 0.02 0.19 0.13 0.03 0.07
QPSK50%	Left edge Right edge	Deviation 1g SAR 10g SAR Deviation 1g SAR 10g SAR Deviation 1g SAR Deviation 1g SAR 10g SAR Deviation			0.01 0.13 0.088 0.02 0.14 0.098 0.03 0.053			0.18 0.12 0.02 0.19 0.13 0.03 0.07 0.04
QPSK50%	Left edge Right edge	Deviation 1g SAR 10g SAR Deviation 1g SAR 10g SAR Deviation 1g SAR Deviation 1g SAR 10g SAR			0.01 0.13 0.088 0.02 0.14 0.098 0.03 0.053 0.026			0.18 0.12 0.02 0.19 0.13 0.03 0.07 0.04



Table 14-25 LTE1700-FDD66 #1 Head

	100				Juu			
emperature:	22.5				Liquid Ter	nperature:	22.3	
Doubles	SAR	Meas	sured SAR [W/kg]	Repo	orted SAR [V	V/kg]	
	measureme	132572	132322	132072	132572	132322	132072	
onentation	nt	М	М	M	М	M	М	
Tun	e-up	23.50	23.50	23.50				
Measured F		23.19	23.28		1.07	1.05	1.02	
l							80.0	
Left Cheek	10g SAR						0.06	
	Deviation			0.13			0.13	
	1g SAR			0.041			0.04	
Left Tilt	10g SAR			0.023			0.02	
FDD66 #1 QPSK1RB	Deviation			-0.04			-0.04	
	1g SAR			0.121			0.12	
Right Cheek	10g SAR			0.078			0.08	
7.70	Deviation			0.03			0.03	
Right Tilt	1g SAR			0.076			0.08	
				0.045			0.05	
	Deviation			0.12			0.12	
	SAR	Measured SAR [W/kg]			Reported SAR [W/kg]			
Device	measureme	132572	132322	132072	132572	132322	132072	
onentation	nt	L	L	Н	L	L	Н	
Tun	e-up	22.50	22.50	22.50	Scaling factor*		•	
Measured F	Power [dBm]	22.22	22.19	22.39	1.07	1.07	1.03	
	1g SAR			0.068			0.07	
Left Cheek	10g SAR			0.046			0.05	
	Deviation			-0.09			-0.09	
	1g SAR			0.033			0.03	
Left Tilt	10g SAR			0.018			0.02	
	Deviation			0.05			0.05	
				0.098			0.10	
Right Cheek				0.057			0.06	
ragin Oneek	0			100000000000000000000000000000000000000			0.09	
111111111111	Deviation			0.09			0.03	
	Deviation 1g SAR			0.09			0.05	
Right Tilt	Deviation 1g SAR 10g SAR			0.09 0.053 0.032				
	Device orientation Tun Measured F Left Cheek Left Tilt Right Cheek Right Tilt Device orientation Tun Measured F Left Cheek Left Tilt	Tune-up	Device orientation	Device orientation	Device orientation	Comparature	Device orientation SAR Measured SAR W/kg Reported SAR V/kg V/kg	