

Table 14-18 LTE2500-FDD7 #1 Body

			LTE2	2500-FDD7 #1	Body				
Ambient Te	emperature:	22.5				Liquid Ter	mperature:	22.3	
		SAR	Meas	sured SAR [\	N/kg]	Reported SAR [W/kg]			
Mode	Device	measureme	21350	21100	20850	21350	21100	20850	
	orientation	nt	М	М	М	М	М	М	
	Tun	e-up	24.00	24.00	24.00		Scaling factor		
	Measured F	Power [dBm]	23.23	23.45	23.73	1.19	1.13	1.06	
		1g SAR			0.341			0.36	
	Front	10g SAR			0.18			0.19	
	l	Deviation		***************************************	0.01			0.01	
		1g SAR			0.576			0.61	
	Rear	10g SAR			0.282			0.30	
201411-		Deviation			-0.05			-0.05	
20MHz		1g SAR			0.226			0.24	
QPSK1RB	Left edge	10g SAR			0.132			0.14	
		Deviation			0.02			0.02	
		1g SAR			0.068			0.07	
	Right edge	10g SAR			0.043			0.05	
		Deviation			0.01	1		0.01	
		1g SAR			0.471			0.50	
	Bottom edge	10g SAR			0.212			0.23	
	Bottom edge	Deviation			-0.06			-0.06	
		SAR	Meas	sured SAR [Rep	orted SAR [V		
Mode	Device	measureme	21350	21100	20850	21350	21100	20850	
Mode	orientation	nt	21330			21330	21100	20000	
	Tun	10000	22.00	M	M		Cooling factor		
	Tune-up Measured Power [dBm]		23.00	23.00	23.00		Scaling factor		
	Measured F		22.00	22.23	22.54	1.26	1.19	1.11	
	F	1g SAR 10g SAR			0.264			0.29	
	Front							-0.09	
					0.00			-0.09	
		Deviation			-0.09				
	Pear	1g SAR			0.444			0.49	
20MHz	Rear	1g SAR 10g SAR			0.444 0.217			0.49 0.24	
20MHz QPSK50%	Rear	1g SAR 10g SAR Deviation			0.444 0.217 0.03			0.49 0.24 0.03	
QPSK50%		1g SAR 10g SAR Deviation 1g SAR			0.444 0.217 0.03 0.174			0.49 0.24 0.03 0.19	
	Rear Left edge	1g SAR 10g SAR Deviation 1g SAR 10g SAR			0.444 0.217 0.03 0.174 0.102			0.49 0.24 0.03 0.19 0.11	
QPSK50%		1g SAR 10g SAR Deviation 1g SAR 10g SAR Deviation			0.444 0.217 0.03 0.174 0.102 0.05			0.49 0.24 0.03 0.19 0.11 0.05	
QPSK50%	Left edge	1g SAR 10g SAR Deviation 1g SAR 10g SAR Deviation 1g SAR			0.444 0.217 0.03 0.174 0.102 0.05 0.052			0.49 0.24 0.03 0.19 0.11 0.05 0.06	
QPSK50%		1g SAR 10g SAR Deviation 1g SAR 10g SAR 10g SAR Deviation 1g SAR 10g SAR			0.444 0.217 0.03 0.174 0.102 0.05 0.052 0.032			0.49 0.24 0.03 0.19 0.11 0.05 0.06 0.04	
QPSK50%	Left edge	1g SAR 10g SAR Deviation 1g SAR 10g SAR 10g SAR Deviation 1g SAR 10g SAR Deviation			0.444 0.217 0.03 0.174 0.102 0.05 0.052 0.032 0.01			0.49 0.24 0.03 0.19 0.11 0.05 0.06 0.04 0.01	
QPSK50%	Left edge Right edge	1g SAR 10g SAR Deviation 1g SAR 10g SAR 10g SAR Deviation 1g SAR 10g SAR Deviation 1g SAR 10g SAR			0.444 0.217 0.03 0.174 0.102 0.05 0.052 0.032			0.49 0.24 0.03 0.19 0.11 0.05 0.06 0.04	
QPSK50%	Left edge	1g SAR 10g SAR Deviation 1g SAR 10g SAR Deviation 1g SAR Deviation 1g SAR 10g SAR Deviation 1g SAR 10g SAR Deviation 1g SAR			0.444 0.217 0.03 0.174 0.102 0.05 0.052 0.032 0.01			0.49 0.24 0.03 0.19 0.11 0.05 0.06 0.04 0.01 0.40	
QPSK50%	Left edge Right edge Bottom edge	1g SAR 10g SAR Deviation 1g SAR 10g SAR Deviation 1g SAR 10g SAR 10g SAR 10g SAR Deviation 1g SAR 10g SAR Deviation	Meas	sured SAR [0.444 0.217 0.03 0.174 0.102 0.05 0.052 0.032 0.01 0.36 0.163 -0.03	Rep	orted SAR [V	0.49 0.24 0.03 0.19 0.11 0.05 0.06 0.04 0.01 0.40 0.18 -0.03	
QPSK50%	Left edge Right edge	1g SAR 10g SAR Deviation 1g SAR 10g SAR Deviation 1g SAR 10g SAR 10g SAR Deviation 1g SAR Deviation 1g SAR Deviation 1g SAR The same of th	Meas 21350	Sured SAR N	0.444 0.217 0.03 0.174 0.102 0.05 0.052 0.032 0.01 0.36 0.163 -0.03	Rep 21350	orted SAR [V	0.49 0.24 0.03 0.19 0.11 0.05 0.06 0.04 0.01 0.40 0.18 -0.03	
QPSK50% RB	Left edge Right edge Bottom edge Device orientation	1g SAR 10g SAR Deviation 1g SAR 10g SAR Deviation 1g SAR 10g SAR 10g SAR Deviation 1g SAR Deviation 1g SAR Deviation SAR Measureme nt	21350	21100	0.444 0.217 0.03 0.174 0.102 0.05 0.052 0.032 0.01 0.36 0.163 -0.03 W/kg] 20850	21350	21100	0.49 0.24 0.03 0.19 0.11 0.05 0.06 0.04 0.01 0.40 0.18 -0.03 Wkgl	
QPSK50% RB	Left edge Right edge Bottom edge Device orientation Tun	1g SAR 10g SAR Deviation 1g SAR 10g SAR Deviation 1g SAR 10g SAR 10g SAR Deviation 1g SAR Deviation 1g SAR Deviation SAR measureme nt e-up	21350 23.00	21100	0.444 0.217 0.03 0.174 0.102 0.05 0.052 0.032 0.01 0.36 0.163 -0.03 W/kgl 20850	21350	21100 Scaling factor	0.49 0.24 0.03 0.19 0.11 0.05 0.06 0.04 0.01 0.40 0.18 -0.03	
QPSK50% RB Mode	Left edge Right edge Bottom edge Device orientation Tun	1g SAR 10g SAR Deviation 1g SAR 10g SAR Deviation 1g SAR 10g SAR Deviation 1g SAR Deviation 1g SAR Deviation 1g SAR The same of the same o	21350	21100	0.444 0.217 0.03 0.174 0.102 0.05 0.052 0.032 0.01 0.36 0.163 -0.03 W/kg] 20850	21350	21100	0.49 0.24 0.03 0.19 0.11 0.05 0.06 0.04 0.01 0.40 0.18 -0.03 Wkgl	
Mode 20MHz QPSK100%	Left edge Right edge Bottom edge Device orientation Tun Measured F	1g SAR 10g SAR Deviation 1g SAR 10g SAR Deviation 1g SAR 10g SAR Deviation 1g SAR Deviation 1g SAR Deviation 1g SAR to SAR Deviation SAR measureme nt e-up Power [dBm] 1g SAR	21350 23.00	21100	0.444 0.217 0.03 0.174 0.102 0.05 0.052 0.032 0.01 0.36 0.163 -0.03 W/kgl 20850	21350	21100 Scaling factor	0.49 0.24 0.03 0.19 0.11 0.05 0.06 0.04 0.01 0.40 0.18 -0.03	
QPSK50% RB Mode	Left edge Right edge Bottom edge Device orientation Tun	1g SAR 10g SAR Deviation 1g SAR 10g SAR Deviation 1g SAR 10g SAR Deviation 1g SAR Deviation 1g SAR Deviation 1g SAR 0eviation 1g SAR 10g SAR Deviation SAR measureme nt e-up Cower [dBm] 1g SAR 10g SAR	21350 23.00	21100	0.444 0.217 0.03 0.174 0.102 0.05 0.052 0.032 0.01 0.36 0.163 -0.03 W/kgl 20850	21350	21100 Scaling factor	0.49 0.24 0.03 0.19 0.11 0.05 0.06 0.04 0.01 0.40 0.18 -0.03	
Mode 20MHz QPSK100% RB	Left edge Right edge Bottom edge Device orientation Tun Measured F	1g SAR 10g SAR Deviation 1g SAR 10g SAR Deviation 1g SAR 10g SAR Deviation 1g SAR Deviation 1g SAR Deviation 1g SAR 10g SAR Deviation SAR measureme nt e-up Power [dBm] 1g SAR 10g SAR Deviation	21350 23.00	21100	0.444 0.217 0.03 0.174 0.102 0.05 0.052 0.032 0.01 0.36 0.163 -0.03 N/kg] 20850 23.00 22.50	21350	21100 Scaling factor	0.49 0.24 0.03 0.19 0.11 0.05 0.06 0.04 0.01 0.40 0.18 -0.03 V/kgl 20850	
Mode 20MHz QPSK100% RB 20MHz	Left edge Right edge Bottom edge Device orientation Tun Measured F	1g SAR 10g SAR Deviation 1g SAR 10g SAR 10g SAR Deviation 1g SAR 10g SAR Deviation 1g SAR 10g SAR Deviation 1g SAR 10g SAR 0eviation SAR measureme nt e-up Power [dBm] 1g SAR 10g SAR Deviation 1g SAR	21350 23.00	21100	0.444 0.217 0.03 0.174 0.102 0.05 0.052 0.032 0.01 0.36 0.163 -0.03 W/kgl 20850 23.00 22.50	21350	21100 Scaling factor	0.49 0.24 0.03 0.19 0.11 0.05 0.06 0.04 0.01 0.40 0.18 -0.03 //kgl 20850	
Mode 20MHz QPSK100% RB	Left edge Right edge Bottom edge Device orientation Tun Measured F	1g SAR 10g SAR Deviation 1g SAR 10g SAR Deviation 1g SAR 10g SAR Deviation 1g SAR Deviation 1g SAR Deviation 1g SAR 10g SAR Deviation SAR measureme nt e-up Power [dBm] 1g SAR 10g SAR Deviation	21350 23.00	21100	0.444 0.217 0.03 0.174 0.102 0.05 0.052 0.032 0.01 0.36 0.163 -0.03 N/kg] 20850 23.00 22.50	21350	21100 Scaling factor	0.49 0.24 0.03 0.19 0.11 0.05 0.06 0.04 0.01 0.40 0.18 -0.03 V/kgl 20850	



Table 14-19 LTE700-FDD12 #1 Head

			LTE7	'00-FDD12#1	Head				
Ambient Te	emperature:	22.5					mperature:	22.3	
	Device	SAR	Measured SAR [W/kg]			Reported SAR [W/kg]			
Mode	orientation	measureme	23130	23095	23060	23130	23095	23060	
	Offeritation	nt	М	М	Н	М	M	Н	
		e-up	23.00	23.00	23.00		Scaling factor		
	Measured F	Power [dBm]	22.82	22.85	22.82	1.04	1.04	1.04	
	Left Cheek	1g SAR		0.193			0.20		
		10g SAR		0.156			0.16		
		Deviation		0.1			0.10		
	L - A Tile	1g SAR		0.157			0.16		
10MHz	Left Tilt	10g SAR		0.128			0.13		
QPSK1RB		Deviation		-0.05			-0.05		
		1g SAR		0.254			0.26		
	Right Cheek			0.201			0.21		
		Deviation		0.17			0.17		
		1g SAR		0.19			0.20		
	Right Tilt	10g SAR		0.155			0.16		
		Deviation		0.01			0.01		
	Desides	SAR	Meas	sured SAR	N/kg]	Rep	orted SAR [V	V/kg]	
TRUE	Device orientation	measureme	23130	23095	23060	23130	23095	23060	
		nt	М	Н	M	М	Н	М	
	Tune-up		22.00	22.00	22.00	· ·	Scaling factor	•	
	Measured F	Power [dBm]	21.88	21.86	21.76	1.03	1.03	1.06	
	Left Cheek	1g SAR	0.134			0.14			
		10g SAR	0.109			0.11			
		Deviation	-0.03			-0.03			
40141		1g SAR	0.077			0.08			
10MHz QPSK50%	Left Tilt	10g SAR	0.062			0.06			
RB		Deviation	0.04			0.04			
Kb		1g SAR	0.185			0.19			
	Right Cheek	10g SAR	0.147			0.15			
		Deviation	0.01			0.01			
	Right Tilt	1g SAR	0.148			0.15			
		10g SAR	0.122			0.13			
		Deviation	0.08			0.08			
	2.1.	SAR	Measured SAR [W/kg]		Reported SAR [W/kg]				
Mode	Device orientation	measureme nt	23130	23095	23060	23130	23095	23060	
	Tun	e-up	22.00	22.00	22.00		Scaling factor	•	
10MHz	Measured F	Power [dBm]	21.89	21.84	21.72	1.03	1.04	1.07	
QPSK100%		1g SAR							
RB	Left Cheek	10g SAR							
		Deviation							
10MHz		1g SAR		0.248			0.26		
QPSK1RB	Worst Case	10g SAR		0.193			0.20		



Table 14-20 LTE700-FDD12 #1 Body

			LTE7	700-FDD12 #1	Body			
Ambient Te	emperature:	22.5				Liquid Ter	mperature:	22.3
		SAR	Measured SAR [W/kg]			Reported SAR [W/kg]		
Mode	Device	measureme	23130	23095	23060	23130	23095	23060
	orientation	nt	М	М	Н	М	М	Н
	Tun	e-up	23.00	23.00	23.00		Scaling factor	*
	Measured F	Power [dBm]	22.82	22.85	22.82	1.04	1.04	1.04
	Front	1g SAR		0.224			0.23	
		10g SAR		0.166			0.17	
		Deviation		-0.01			-0.01	
		1g SAR		0.312			0.32	
	Rear	10g SAR		0.233			0.24	
10MHz		Deviation		0.05			0.05	
QPSK1RB		1g SAR		0.225			0.23	
QI SICIND	Left edge	10g SAR		0.156	[0.16	
		Deviation		0.02			0.02	
		1g SAR		0.289			0.30	
	Right edge	10g SAR		0.196			0.20	
		Deviation		0.08			0.08	
		1g SAR		0.036			0.04	
	Bottom edge	10g SAR		0.02			0.02	
		Deviation		-0.01			-0.01	
	Doudeo	SAR	Meas	sured SAR	W/kg]	Rep	orted SAR [V	V/kg]
Mode	Device orientation	measureme	23130	23095	23060	23130	23095	23060
		nt	М	Н	М			
	Tune-up		22.00	22.00	22.00		Scaling factor	•
	Company of the Compan							
	Measured F	Power [dBm]	21.88	21.86	21.76	1.03	1.03	1.06
	Measured F	1g SAR	0.185	21.86	21.76	0.19	1.03	1.06
	Measured F			21.86	21.76		1.03	1.06
		1g SAR 10g SAR Deviation	0.185	21.86	21.76	0.19 0.14 -0.04	1.03	1.06
	Front	1g SAR 10g SAR Deviation 1g SAR	0.185 0.139 -0.04 0.245	21.86	21.76	0.19 0.14 -0.04 0.25	1.03	1.06
10411-		1g SAR 10g SAR Deviation 1g SAR 10g SAR	0.185 0.139 -0.04 0.245 0.183	21.86	21.76	0.19 0.14 -0.04 0.25 0.19	1.03	1.06
10MHz	Front	1g SAR 10g SAR Deviation 1g SAR 10g SAR Deviation	0.185 0.139 -0.04 0.245 0.183 0.1	21.86	21.76	0.19 0.14 -0.04 0.25 0.19 0.10	1.03	1.06
QPSK50%	Front Rear	1g SAR 10g SAR Deviation 1g SAR 10g SAR Deviation 1g SAR	0.185 0.139 -0.04 0.245 0.183 0.1 0.189	21.86	21.76	0.19 0.14 -0.04 0.25 0.19 0.10 0.19	1.03	1.06
	Front	1g SAR 10g SAR Deviation 1g SAR 10g SAR 10g SAR Deviation 1g SAR 10g SAR	0.185 0.139 -0.04 0.245 0.183 0.1 0.189 0.13	21.86	21.76	0.19 0.14 -0.04 0.25 0.19 0.10 0.19 0.13	1.03	1.06
QPSK50%	Front Rear	1g SAR 10g SAR Deviation 1g SAR 10g SAR Deviation 1g SAR Deviation 1g SAR 10g SAR Deviation	0.185 0.139 -0.04 0.245 0.183 0.1 0.189 0.13	21.86	21.76	0.19 0.14 -0.04 0.25 0.19 0.10 0.19 0.13 0.05	1.03	1.06
QPSK50%	Front Rear Left edge	1g SAR 10g SAR Deviation 1g SAR 10g SAR Deviation 1g SAR 10g SAR 10g SAR Deviation 1g SAR	0.185 0.139 -0.04 0.245 0.183 0.1 0.189 0.13 0.05 0.11	21.86	21.76	0.19 0.14 -0.04 0.25 0.19 0.10 0.19 0.13 0.05 0.11	1.03	1.06
QPSK50%	Front Rear	1g SAR 10g SAR Deviation 1g SAR 10g SAR Deviation 1g SAR Deviation 1g SAR 10g SAR Deviation 1g SAR 10g SAR	0.185 0.139 -0.04 0.245 0.183 0.1 0.189 0.13 0.05 0.11	21.86	21.76	0.19 0.14 -0.04 0.25 0.19 0.10 0.19 0.13 0.05 0.11 0.08	1.03	1.06
QPSK50%	Front Rear Left edge	1g SAR 10g SAR Deviation 1g SAR 10g SAR Deviation 1g SAR Deviation 1g SAR Deviation 1g SAR Deviation 1g SAR Deviation	0.185 0.139 -0.04 0.245 0.183 0.1 0.189 0.13 0.05 0.11 0.076	21.86	21.76	0.19 0.14 -0.04 0.25 0.19 0.10 0.19 0.13 0.05 0.11 0.08 0.14	1.03	1.06
QPSK50%	Front Rear Left edge Right edge	1g SAR 10g SAR Deviation 1g SAR 10g SAR Deviation 1g SAR Deviation 1g SAR 10g SAR Deviation 1g SAR 10g SAR Deviation 1g SAR 10g SAR	0.185 0.139 -0.04 0.245 0.183 0.1 0.189 0.13 0.05 0.11 0.076 0.14 0.014	21.86	21.76	0.19 0.14 -0.04 0.25 0.19 0.10 0.19 0.13 0.05 0.11 0.08 0.14	1.03	1.06
QPSK50%	Front Rear Left edge	1g SAR 10g SAR Deviation 1g SAR 10g SAR Deviation 1g SAR Deviation 1g SAR Deviation 1g SAR Deviation 1g SAR Deviation	0.185 0.139 -0.04 0.245 0.183 0.1 0.189 0.13 0.05 0.11 0.076	21.86	21.76	0.19 0.14 -0.04 0.25 0.19 0.10 0.19 0.13 0.05 0.11 0.08 0.14	1.03	1.06
QPSK50%	Front Rear Left edge Right edge Bottom edge	1g SAR 10g SAR Deviation 1g SAR 10g SAR 10g SAR Deviation 1g SAR 10g SAR Deviation 1g SAR Deviation 1g SAR 10g SAR 10g SAR Deviation 1g SAR Deviation 1g SAR Deviation	0.185 0.139 -0.04 0.245 0.183 0.1 0.189 0.13 0.05 0.11 0.076 0.14 0.008 -0.07	21.86		0.19 0.14 -0.04 0.25 0.19 0.10 0.19 0.13 0.05 0.11 0.08 0.14 0.01 0.01 -0.07		
QPSK50% RB	Front Rear Left edge Right edge Bottom edge	1g SAR 10g SAR Deviation 1g SAR 10g SAR Deviation 1g SAR 10g SAR Deviation 1g SAR Deviation 1g SAR Deviation 1g SAR 10g SAR Deviation 1g SAR Deviation 1g SAR Deviation 1g SAR	0.185 0.139 -0.04 0.245 0.183 0.1 0.189 0.13 0.05 0.11 0.076 0.14 0.004 0.008 -0.07 Meas	sured SAR [W/kg]	0.19 0.14 -0.04 0.25 0.19 0.10 0.19 0.13 0.05 0.11 0.08 0.14 0.01 -0.07 Rep	orted SAR [V	V/kg]
QPSK50%	Front Rear Left edge Right edge Bottom edge	1g SAR 10g SAR Deviation 1g SAR 10g SAR 10g SAR Deviation 1g SAR 10g SAR Deviation 1g SAR Deviation 1g SAR 10g SAR 10g SAR Deviation 1g SAR Deviation 1g SAR Deviation	0.185 0.139 -0.04 0.245 0.183 0.1 0.189 0.13 0.05 0.11 0.076 0.14 0.008 -0.07			0.19 0.14 -0.04 0.25 0.19 0.10 0.19 0.13 0.05 0.11 0.08 0.14 0.01 0.01 -0.07		
QPSK50% RB	Front Rear Left edge Right edge Bottom edge Device orientation	1g SAR 10g SAR Deviation 1g SAR 10g SAR Deviation 1g SAR 10g SAR 10g SAR Deviation 1g SAR Deviation 1g SAR 10g SAR 10g SAR Deviation 1g SAR Deviation 1g SAR Deviation 1g SAR Measureme	0.185 0.139 -0.04 0.245 0.183 0.1 0.189 0.13 0.05 0.11 0.076 0.14 0.004 0.008 -0.07 Meas	sured SAR [W/kg]	0.19 0.14 -0.04 0.25 0.19 0.10 0.19 0.13 0.05 0.11 0.08 0.14 0.01 -0.07 Rep	orted SAR [V	V/kg]
QPSK50% RB	Front Rear Left edge Right edge Bottom edge Device orientation Tun	1g SAR 10g SAR Deviation 1g SAR Deviation 1g SAR Deviation 1g SAR The same of the same	0.185 0.139 -0.04 0.245 0.183 0.1 0.189 0.13 0.05 0.11 0.076 0.14 0.004 0.008 -0.07 Meas	sured SAR [W/kg]	0.19 0.14 -0.04 0.25 0.19 0.10 0.19 0.13 0.05 0.11 0.08 0.14 0.01 -0.07 Rep	orted SAR [V	V/kg]
QPSK50% RB	Front Rear Left edge Right edge Bottom edge Device orientation Tun	1g SAR 10g SAR Deviation 1g SAR 10g SAR Deviation 1g SAR 10g SAR 10g SAR Deviation 1g SAR 10g SAR Deviation 1g SAR Deviation 1g SAR Deviation 1g SAR Deviation 1g SAR to S	0.185 0.139 -0.04 0.245 0.183 0.1 0.189 0.13 0.05 0.11 0.076 0.14 0.008 -0.07 Meas	sured SAR [0 23095 22.00	W/kg] 23060 22.00	0.19 0.14 -0.04 0.25 0.19 0.10 0.19 0.13 0.05 0.11 0.08 0.14 0.01 -0.07 Rep	orted SAR [V 23095 Scaling factor	V/kg] 23060
QPSK50% RB Mode	Front Rear Left edge Right edge Bottom edge Device orientation Tun	1g SAR 10g SAR Deviation 1g SAR Deviation 1g SAR Deviation 1g SAR The same of the same	0.185 0.139 -0.04 0.245 0.183 0.1 0.189 0.13 0.05 0.11 0.076 0.14 0.008 -0.07 Meas	sured SAR [0 23095 22.00	W/kg] 23060 22.00	0.19 0.14 -0.04 0.25 0.19 0.10 0.19 0.13 0.05 0.11 0.08 0.14 0.01 -0.07 Rep	orted SAR [V 23095 Scaling factor	V/kg] 23060
Mode 10MHz QPSK100%	Front Rear Left edge Right edge Bottom edge Device orientation Tun Measured F	1g SAR 10g SAR Deviation 1g SAR The same of the s	0.185 0.139 -0.04 0.245 0.183 0.1 0.189 0.13 0.05 0.11 0.076 0.14 0.008 -0.07 Meas	sured SAR [0 23095 22.00	W/kg] 23060 22.00	0.19 0.14 -0.04 0.25 0.19 0.10 0.19 0.13 0.05 0.11 0.08 0.14 0.01 -0.07 Rep	orted SAR [V 23095 Scaling factor	V/kg] 23060
Mode 10MHz QPSK100%	Front Rear Left edge Right edge Bottom edge Device orientation Tun Measured F	1g SAR 10g SAR Deviation 1g SAR Deviation 1g SAR 10g SAR Deviation 1g SAR 10g SAR Deviation SAR measureme nt e-up Power [dBm] 1g SAR 10g SAR	0.185 0.139 -0.04 0.245 0.183 0.1 0.189 0.13 0.05 0.11 0.076 0.14 0.008 -0.07 Meas	sured SAR [0 23095 22.00	W/kg] 23060 22.00	0.19 0.14 -0.04 0.25 0.19 0.10 0.19 0.13 0.05 0.11 0.08 0.14 0.01 -0.07 Rep	orted SAR [V 23095 Scaling factor	V/kg] 23060
Mode 10MHz QPSK100% RB	Front Rear Left edge Right edge Bottom edge Device orientation Tun Measured F Front Worst case	1g SAR 10g SAR Deviation 1g SAR Deviation 1g SAR 10g SAR Deviation 1g SAR 10g SAR Deviation 1g SAR Deviation SAR measureme nt e-up Power [dBm] 1g SAR 10g SAR Deviation 1g SAR	0.185 0.139 -0.04 0.245 0.183 0.1 0.189 0.13 0.05 0.11 0.076 0.14 0.008 -0.07 Meas	Sured SAR [1 23095 22.00 21.84	W/kg] 23060 22.00	0.19 0.14 -0.04 0.25 0.19 0.10 0.19 0.13 0.05 0.11 0.08 0.14 0.01 -0.07 Rep	orted SAR [V 23095 Scaling factor 1.04	V/kg] 23060
Mode 10MHz QPSK100% RB 10MHz	Front Rear Left edge Right edge Bottom edge Device orientation Tun Measured F	1g SAR 10g SAR Deviation SAR measureme nt e-up Power [dBm] 1g SAR 10g SAR Deviation	0.185 0.139 -0.04 0.245 0.183 0.1 0.189 0.13 0.05 0.11 0.076 0.14 0.008 -0.07 Meas	23095 22.00 21.84	W/kg] 23060 22.00	0.19 0.14 -0.04 0.25 0.19 0.10 0.19 0.13 0.05 0.11 0.08 0.14 0.01 -0.07 Rep	orted SAR [V 23095 Scaling factor 1.04	V/kg] 23060



Table 14-21 LTE750-FDD13 #1 Head

			LTE7	50-FDD13 #1 I	Head			
Ambient Te	emperature:	22.5				Liquid Ter	mperature:	22.3
	Doudes	SAR	Measured SAR [W/kg]			Reported SAR [W/kg]		
Mode	Device	measureme	Н	М	23230	Н	М	23230
	orientation	nt	Ш	L	М	L	L	М
		e-up	1	1	24.00		Scaling factor	
	Measured F	Power [dBm]	0.00	0.00	23.31	#VALUE!	#VALUE!	1.17
	Left Cheek	1g SAR			0.143	-		0.17
		10g SAR			0.116	_		0.14
		Deviation			0.04	_		0.04
	L of Tile	1g SAR			0.108	-		0.13
10MHz	Left Tilt	10g SAR			0.087	-		0.10
QPSK1RB		Deviation			-0.09			-0.09
		1g SAR			0.199	<u> </u>		0.23
	Right Cheek				0.154	 		0.18
		Deviation			0.03			0.03
		1g SAR			0.139			0.16
	Right Tilt	10g SAR			0.114			0.13
		Deviation			0.01			0.01
	Device orientation	SAR	Measured SAR [W/kg]		V/kg]	Reported SAR [W/kg]		
TRUE		measureme	Н	М	23230	Н	М	23230
		nt	L	L	Н	L	L	Н
	Tune-up		#VALUE!	#VALUE!	23.00		Scaling factor	
	Measured F	Power [dBm]	0.00	0.00	22.42	#VALUE!	#VALUE!	1.14
	Left Cheek	1g SAR			0.113			0.13
		10g SAR			0.091			0.10
		Deviation			0.02			0.02
10MHz		1g SAR			0.083			0.09
QPSK50%	Left Tilt	10g SAR			0.068			0.08
RB		Deviation			0.01			0.01
1.05		1g SAR			0.157			0.18
	Right Cheek	10g SAR			0.121			0.14
		Deviation			-0.05			-0.05
	Right Tilt	1g SAR			0.108			0.12
		10g SAR			0.087			0.10
		Deviation			-0.02			-0.02
	Device orientation	SAR	Meas	sured SAR [V	V/kg]	Reported SAR [W/kg]		
Mode		measureme nt	н	М	23230	н	М	23230
	Tun	e-up	#VALUE!	#VALUE!	23.00		Scaling factor	•
10MHz	Measured F	Power [dBm]	1	1	22.43	#VALUE!	#VALUE!	1.14
QPSK100%		1g SAR						
RB	Left Cheek	10g SAR				1		
		Deviation						
10MHz		1g SAR			0.195			0.23
TO A STATE OF THE PARTY OF THE								
QPSK1RB	Worst Case	10g SAR			0.148			0.17



Table 14-22 LTE750-FDD13 #1 Body

			LTE7	50-FDD13 #1	Body				
Ambient Te	emperature:	22.5				Liquid Ter	mperature:	22.3	
	Б.	SAR	Meas	ured SAR [V	V/kg]	Reported 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	5	Scaling factor	•	
	Measured Power [dBm]		0.00	0.00	23.31	#VALUE!	#VALUE!	1.17	
		1g SAR			0.243			0.28	
	Front	10g SAR			0.19			0.22	
		Deviation	*************	***************************************	0.08			0.08	
		1g SAR			0.318			0.37	
	Rear	10g SAR			0.248			0.29	
10MHz		Deviation			-0.01			-0.01	
QPSK1RB	100000000000000000000000000000000000000	1g SAR			0.196			0.23	
QESKIND	Left edge	10g SAR			0.141			0.17	
		Deviation			0.03			0.03	
		1g SAR			0.302			0.35	
	Right edge	10g SAR			0.229			0.27	
	200 1004	Deviation			0.02			0.02	
		1g SAR			0.069			0.08	
	Bottom edge	10g SAR			0.04			0.05	
	-	Deviation			-0.01			-0.01	
		SAR	Meas	ured SAR [V	V/kg]	Rep	orted SAR [W	/kg]	
Mode	Device orientation	measureme	Н	М	23230	Н	М	23230	
		nt	1		Н				
	Tune-up		#VALUE!	#VALUE!	23.00		Scaling factor*		
	Measured Power [dBm]		0.00	0.00	22.42	#VALUE!	#VALUE!	1.14	
		1g SAR			0.19			0.22	
	Front	10g SAR			0.149			0.17	
	110111								
		Deviation			-0.01			-0.01	
		1g SAR			-0.01 0.247			-0.01 0.28	
	Rear							- Colorado do Colorado de Colo	
10MHz	Rear	1g SAR			0.247			0.28 0.23 0.01	
QPSK50%		1g SAR 10g SAR Deviation 1g SAR			0.247 0.205 0.01 0.152			0.28 0.23 0.01 0.17	
	Rear Left edge	1g SAR 10g SAR Deviation 1g SAR 10g SAR			0.247 0.205 0.01 0.152 0.109			0.28 0.23 0.01 0.17 0.12	
QPSK50%		1g SAR 10g SAR Deviation 1g SAR 10g SAR Deviation			0.247 0.205 0.01 0.152 0.109 0.03			0.28 0.23 0.01 0.17 0.12 0.03	
QPSK50%	Left edge	1g SAR 10g SAR Deviation 1g SAR 10g SAR Deviation 1g SAR			0.247 0.205 0.01 0.152 0.109 0.03 0.224			0.28 0.23 0.01 0.17 0.12 0.03 0.26	
QPSK50%		1g SAR 10g SAR Deviation 1g SAR 10g SAR 10g SAR Deviation 1g SAR 10g SAR			0.247 0.205 0.01 0.152 0.109 0.03 0.224 0.177			0.28 0.23 0.01 0.17 0.12 0.03 0.26 0.20	
QPSK50%	Left edge	1g SAR 10g SAR Deviation 1g SAR 10g SAR 10g SAR Deviation 1g SAR 10g SAR Deviation			0.247 0.205 0.01 0.152 0.109 0.03 0.224 0.177			0.28 0.23 0.01 0.17 0.12 0.03 0.26 0.20 0.02	
QPSK50%	Left edge Right edge	1g SAR 10g SAR Deviation 1g SAR 10g SAR 10g SAR Deviation 1g SAR 10g SAR Deviation 1g SAR			0.247 0.205 0.01 0.152 0.109 0.03 0.224 0.177 0.02 0.054			0.28 0.23 0.01 0.17 0.12 0.03 0.26 0.20 0.02 0.06	
QPSK50%	Left edge	1g SAR 10g SAR Deviation 1g SAR 10g SAR Deviation 1g SAR Deviation 1g SAR 10g SAR Deviation 1g SAR 10g SAR Deviation 1g SAR			0.247 0.205 0.01 0.152 0.109 0.03 0.224 0.177 0.02 0.054 0.032			0.28 0.23 0.01 0.17 0.12 0.03 0.26 0.20 0.02 0.06 0.04	
QPSK50%	Left edge Right edge	1g SAR 10g SAR Deviation 1g SAR 10g SAR 10g SAR 10g SAR Deviation 1g SAR 10g SAR Deviation 1g SAR Deviation 1g SAR 10g SAR			0.247 0.205 0.01 0.152 0.109 0.03 0.224 0.177 0.02 0.054 0.032 -0.07			0.28 0.23 0.01 0.17 0.12 0.03 0.26 0.20 0.02 0.06 0.04 -0.07	
QPSK50% RB	Left edge Right edge	1g SAR 10g SAR Deviation 1g SAR 10g SAR Deviation 1g SAR Deviation 1g SAR 10g SAR Deviation 1g SAR Deviation 1g SAR Deviation SAR	Meas	sured SAR (V	0.247 0.205 0.01 0.152 0.109 0.03 0.224 0.177 0.02 0.054 0.032 -0.07	Rep	orted SAR [W	0.28 0.23 0.01 0.17 0.12 0.03 0.26 0.20 0.02 0.06 0.04 -0.07	
QPSK50%	Left edge Right edge Bottom edge	1g SAR 10g SAR Deviation 1g SAR 10g SAR 10g SAR 10g SAR Deviation 1g SAR 10g SAR Deviation 1g SAR Deviation 1g SAR 10g SAR	Meas H	sured SAR [V	0.247 0.205 0.01 0.152 0.109 0.03 0.224 0.177 0.02 0.054 0.032 -0.07	Rep	orted SAR [W	0.28 0.23 0.01 0.17 0.12 0.03 0.26 0.20 0.02 0.06 0.04 -0.07	
QPSK50% RB	Left edge Right edge Bottom edge Device orientation	1g SAR 10g SAR Deviation 1g SAR 10g SAR Deviation 1g SAR 10g SAR 10g SAR Deviation 1g SAR Deviation 1g SAR Deviation SAR Deviation SAR measureme	17 (00.000)		0.247 0.205 0.01 0.152 0.109 0.03 0.224 0.177 0.02 0.054 0.032 -0.07	н		0.28 0.23 0.01 0.17 0.12 0.03 0.26 0.20 0.02 0.06 0.04 -0.07	
QPSK50% RB	Left edge Right edge Bottom edge Device orientation Tun	1g SAR 10g SAR Deviation 1g SAR 10g SAR 10g SAR Deviation 1g SAR 10g SAR Deviation 1g SAR Deviation 1g SAR Top SAR 10g SAR Top	Н	М	0.247 0.205 0.01 0.152 0.109 0.03 0.224 0.177 0.02 0.054 0.032 -0.07	н	М	0.28 0.23 0.01 0.17 0.12 0.03 0.26 0.20 0.02 0.06 0.04 -0.07	
QPSK50% RB	Left edge Right edge Bottom edge Device orientation Tun Measured F	1g SAR 10g SAR Deviation 1g SAR 10g SAR Deviation 1g SAR 10g SAR 10g SAR Deviation 1g SAR Deviation 1g SAR 10g SAR Deviation SAR measureme nt e-up	H #VALUE!	M #VALUE!	0.247 0.205 0.01 0.152 0.109 0.03 0.224 0.177 0.02 0.054 0.032 -0.07 V/kgl 23230	н	M Scaling factor	0.28 0.23 0.01 0.17 0.12 0.03 0.26 0.20 0.02 0.06 0.04 -0.07	
QPSK50% RB Mode	Left edge Right edge Bottom edge Device orientation Tun Measured F	1g SAR 10g SAR Deviation 1g SAR 10g SAR Deviation 1g SAR 10g SAR Deviation 1g SAR Deviation 1g SAR Deviation 1g SAR The same of the same o	H #VALUE!	M #VALUE!	0.247 0.205 0.01 0.152 0.109 0.03 0.224 0.177 0.02 0.054 0.032 -0.07 V/kgl 23230	н	M Scaling factor	0.28 0.23 0.01 0.17 0.12 0.03 0.26 0.20 0.02 0.06 0.04 -0.07	
Mode 10MHz QPSK100%	Left edge Right edge Bottom edge Device orientation Tun Measured F	1g SAR 10g SAR Deviation 1g SAR 10g SAR Deviation 1g SAR 10g SAR Deviation 1g SAR Deviation 1g SAR Deviation SAR Deviation SAR measureme nt e-up	H #VALUE!	M #VALUE!	0.247 0.205 0.01 0.152 0.109 0.03 0.224 0.177 0.02 0.054 0.032 -0.07 V/kgl 23230	н	M Scaling factor	0.28 0.23 0.01 0.17 0.12 0.03 0.26 0.20 0.02 0.06 0.04 -0.07	
Mode 10MHz QPSK100%	Left edge Right edge Bottom edge Device orientation Tun Measured F	1g SAR 10g SAR Deviation 1g SAR 10g SAR 10g SAR Deviation 1g SAR 10g SAR Deviation 1g SAR Deviation 1g SAR 10g SAR Deviation 1g SAR 10g SAR Deviation SAR measureme nt e-up Power [dBm] 1g SAR 10g SAR Deviation	H #VALUE!	M #VALUE!	0.247 0.205 0.01 0.152 0.109 0.03 0.224 0.177 0.02 0.054 0.032 -0.07 V/kgl 23230	н	M Scaling factor	0.28 0.23 0.01 0.17 0.12 0.03 0.26 0.20 0.02 0.06 0.04 -0.07	
Mode 10MHz QPSK100% RB 10MHz	Left edge Right edge Bottom edge Device orientation Tun Measured F Front	1g SAR 10g SAR Deviation 1g SAR 10g SAR 10g SAR Deviation 1g SAR 10g SAR Deviation 1g SAR 10g SAR Deviation 1g SAR 10g SAR 0eviation 1g SAR 10g SAR Deviation SAR measureme nt e-up Power [dBm] 1g SAR 10g SAR Deviation 1g SAR	H #VALUE!	M #VALUE!	0.247 0.205 0.01 0.152 0.109 0.03 0.224 0.177 0.02 0.054 0.032 -0.07 V/kgl 23230 23.00 22.43	н	M Scaling factor	0.28 0.23 0.01 0.17 0.12 0.03 0.26 0.20 0.02 0.06 0.04 -0.07 //kgl 23230	
Mode 10MHz QPSK100% RB	Left edge Right edge Bottom edge Device orientation Tun Measured F	1g SAR 10g SAR Deviation 1g SAR 10g SAR 10g SAR Deviation 1g SAR 10g SAR Deviation 1g SAR Deviation 1g SAR 10g SAR Deviation 1g SAR 10g SAR Deviation SAR measureme nt e-up Power [dBm] 1g SAR 10g SAR Deviation	H #VALUE!	M #VALUE!	0.247 0.205 0.01 0.152 0.109 0.03 0.224 0.177 0.02 0.054 0.032 -0.07 V/kgl 23230 23.00 22.43	н	M Scaling factor	0.28 0.23 0.01 0.17 0.12 0.03 0.26 0.20 0.02 0.06 0.04 -0.07 //kgl 23230	