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Table 14-14 LTE850-FDD5 #1 Body

			LTE	850-FDD5 #1	Body					
Ambient Te	emperature:	22.5				Liquid Temperature: 22.3				
		SAR	Measured SAR [W/kg]			Reported SAR [W/kg]				
Mode	Device	measureme	20600	20525	20450	20600	20525	20450		
	orientation	nt	М	м	м	м	м	м		
	Tun	e-up	24.50	24.50	24.50		Scaling factor	*		
	Measured F	Power [dBm]	23.47	23.37	23.45	1.27	1.30	1.27		
		1g SAR	0.218			0.28				
	Front	10g SAR	0.163			0.21				
		Deviation	0.06			0.06				
		1g SAR	0.348			0.44				
	Rear	10g SAR	0.193			0.24				
10141-	111111111	Deviation	-0.04		-	-0.04				
10MHz		1g SAR	0.087			0.11				
QPSK1RB	Left edge	10g SAR	0.059			0.07				
		Deviation	-0.01			-0.01				
	Right edge	1g SAR	0.131			0.17				
		10g SAR	0.091			0.12				
		Deviation	-0.05			-0.05				
	Bottom edge	1g SAR	0.16			0.20				
		10g SAR	0.09			0.11				
		Deviation	0.06			0.06				
		SAR	Meas	Measured SAR [W/kg]			Reported SAR [W/kg]			
Mode	Device	measureme	20600	20525	20450	20600	20525	20450		
	orientation	nt	н	M	м					
	Tun	e-up	23.50	23.50	23.50	Scaling factor*		*		
	Measured F	Power [dBm]	22.38	22.40	22.34	1.29	1.29	1.30		
		1g SAR		0.159			0.20			
	Front	10g SAR		0.116			0.15			
		Deviation		0.03			0.03			
		1g SAR		0.26			0.34			
	Rear	10g SAR		0.143			0.18			
10MHz		Deviation		0.01			0.01			
QPSK50%		1g SAR		0.077			0.10			
RB	Left edge	10g SAR		0.053		.	0.07			
		Deviation		0.06			0.06			
	manufacture and the second	1g SAR		0.119			0.15			
	Right edge	10g SAR		0.083			0.11			
		Deviation		-0.04			-0.04			
		1g SAR		0.118			0.15			
	Bottom edge			0.067			0.09			
		Deviation		0.02			0.02			



			LTE7	700-FDD12 #1	Head				
Ambient Te	emperature:	22.5				Liquid Ter	mperature:	22.3	
	Device	SAR	Measured SAR [W/kg]			Reported SAR [W/kg]			
Mode	orientation	measureme	23130	23095	23060	23130	23095	23060	
		nt	М	м	м	м	м	м	
	Tune-up Measured Power [dBm]		24.50	24.50	24.50	Scaling factor*			
	Measured F	10	23.48	23.38	23.50	1.26	1.29	1.26	
		1g SAR			0.143			0.18	
10MHz QPSK1RB	Left Cheek	10g SAR			0.121			0.15	
		Deviation			0.05			0.05	
	1 . 6 7 11	1g SAR			0.09			0.11	
	Left Tilt	10g SAR			0.076			0.10	
	<u> </u>	Deviation			-0.01			-0.01	
		1g SAR			0.203			0.26	
	Right Cheek				0.161			0.20	
		Deviation			0.19			0.19	
	Right Tilt	1g SAR			0.194			0.24	
		10g SAR			0.155			0.20	
		Deviation			-0.04			-0.04	
	Davias	SAR	Measured SAR [W/kg]			Reported SAR [W/kg]			
TRUE	Device orientation	measureme	23130	23095	23060	23130	23095	23060	
		nt	м	н	L	М	н	L	
	Tun	e-up	23.50	23.50	23.50				
	Measured F	Power [dBm]	22.29	22.42	22.41	1.32	1.28	1.28	
		1g SAR		0.141			0.18		
	Left Cheek	10g SAR		0.119			0.15		
		Deviation		0.05			0.05		
		1g SAR		0.083			0.11		
10MHz	Left Tilt	10g SAR		0.071			0.09		
QPSK50%		10					0.02		
RB		Deviation		0.02					
RB		Deviation 1g SAR		0.02 0.135			0.17		
RB	Right Cheek	1g SAR							
RB	Right Cheek	1g SAR		0.135			0.17		
RB	Right Cheek	1g SAR 10g SAR		0.135 0.109			0.17 0.14		
RB	Right Cheek	1g SAR 10g SAR Deviation		0.135 0.109 0.07			0.17 0.14 0.07		

Table 14-15 LTE700-FDD12 #1 Head



Table 14-16 LTE700-FDD1	2 #1	Body
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			LTE7	700-FDD12 #1	Body				
Ambient Te	emperature:	22.5				Liquid Temperature: 22.3			
		SAR	Meas	sured SAR [W/kg]	Reported SAR [W/kg]			
Mode	Device	measureme	23130	23095	23060	23130	23095	23060	
	orientation	nt	М	м	м	м	м	м	
	Tun	e-up	24.50	24.50	24.50	Scaling fa		tor*	
	Measured F	Power [dBm]	23.48	23.38	23.50	1.26	1.29	1.26	
		1g SAR			0.285			0.36	
	Front	10g SAR			0.209			0.26	
		Deviation			0.04			0.04	
		1g SAR			0.4			0.50	
	Rear	10g SAR			0.309			0.39	
10MHz	1.1.1.1.1.1.1.1	Deviation			0.04			0.04	
		1g SAR			0.185			0.23	
QPSK1RB	Left edge	10g SAR			0.128			0.16	
		Deviation			-0.01			-0.01	
		1g SAR			0.209			0.26	
	Right edge	10g SAR			0.149			0.19	
		Deviation			-0.06			-0.06	
	Bottom edge	1g SAR			0.096			0.12	
		10g SAR			0.057	·····		0.07	
		Deviation			0.02			0.02	
	1	SAR	Measured SAR [W/kg]		Reported SAR [W/kg]				
Mode	Device	measureme	23130	23095	23060	23130	23095	23060	
	orientation	nt	M	Н	L		1		
	Tun	e-up	23.50			Scaling factor*			
	Measured F	Power [dBm]	22.29	22.42	22.41	1.32	1.28	1.28	
		1g SAR		0.209			0.27		
	Front	10g SAR		0.159			0.20		
		Deviation		0.09	1		0.09		
		1g SAR		0.336			0.43		
	Rear	10g SAR		0.257			0.33		
10MHz		Deviation		0.04			0.04		
QPSK50%		1g SAR		0.173			0.22		
RB	Left edge	10g SAR		0.124			0.16		
	11124624111	Deviation		0.02			0.02		
		1g SAR		0.198			0.25		
	Right edge	10g SAR		0.14			0.18		
		Deviation		-0.05			-0.05		
		1g SAR		0.08			0.10		
	Bottom edge	10g SAR		0.05			0.06		
		Deviation		-0.01			-0.01		



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			LTE7	750-FDD13 #1	Head				
Ambient Te	emperature:	Liquid Temperature:							
	Device	SAR	Measured SAR [W/kg]			Reported SAR [W/kg]			
Mode	orientation	measureme	Н	м	23230	н	м	23230	
		nt	Н	Н	м	Н	H Scaling factor	М	
	Tune-up		24.00	24.00	24.00				
	Measured F	Power [dBm]	0.00	0.00	22.92	251.19	251.19	1.28	
		1g SAR			0.131			0.17	
10MHz QPSK1RB	Left Cheek	10g SAR			0.103			0.13	
		Deviation			0.16			0.16	
		1g SAR			0.121			0.16	
	Left Tilt	10g SAR			0.095			0.12	
		Deviation			0.04			0.04	
	Right Cheek	1g SAR			0.087			0.11	
		10g SAR			0.065			0.08	
		Deviation			-0.01			-0.01	
	Right Tilt	1g SAR			0.075			0.10	
		10g SAR			0.059			0.08	
		Deviation			-0.04			-0.04	
	Device orientation	SAR	Measured SAR [W/kg]			Rep	orted SAR	V/kg]	
TRUE		measureme	н	м	23230	н	м	23230	
		nt	н	н	М	н	н	м	
	Tun	nt e-up	H 23.00	H 23.00	M 23.00	17 18 1	H Scaling factor	5.5.0	
				2000		17 18 1		5.5.0	
		e-up	23.00	23.00	23.00		Scaling factor	•	
		e-up Power [dBm]	23.00	23.00	23.00 21.84		Scaling factor	• 1.31	
	Measured F	e-up Power [dBm] 1g SAR	23.00	23.00	23.00 21.84 0.102		Scaling factor	• 1.31 0.13	
	Measured F	e-up Power [dBm] 1g SAR 10g SAR	23.00	23.00	23.00 21.84 0.102 0.081		Scaling factor	* 1.31 0.13 0.11	
10MHz	Measured F	e-up Power [dBm] 1g SAR 10g SAR Deviation	23.00	23.00	23.00 21.84 0.102 0.081 -0.07		Scaling factor	* 1.31 0.13 0.11 -0.07	
QPSK50%	Measured F	e-up Power [dBm] 1g SAR 10g SAR Deviation 1g SAR	23.00	23.00	23.00 21.84 0.102 0.081 -0.07 0.096		Scaling factor	* 1.31 0.13 0.11 -0.07 0.13	
	Measured F	e-up Power [dBm] 1g SAR 10g SAR Deviation 1g SAR 10g SAR	23.00	23.00	23.00 21.84 0.102 0.081 -0.07 0.096 0.074		Scaling factor	* 1.31 0.13 0.11 -0.07 0.13 0.10	
QPSK50%	Measured F	e-up Power [dBm] 1g SAR 10g SAR Deviation 1g SAR Deviation 1g SAR 1g SAR	23.00	23.00	23.00 21.84 0.102 0.081 -0.07 0.096 0.074 0.03		Scaling factor	* 1.31 0.13 0.11 -0.07 0.13 0.10 0.03	
QPSK50%	Measured F	e-up Power [dBm] 1g SAR 10g SAR Deviation 1g SAR 10g SAR Deviation 1g SAR	23.00	23.00	23.00 21.84 0.102 0.081 -0.07 0.096 0.074 0.03 0.071		Scaling factor	* 1.31 0.13 0.11 -0.07 0.13 0.10 0.03 0.09	
QPSK50%	Measured F	e-up Power [dBm] 1g SAR 10g SAR Deviation 1g SAR 10g SAR Deviation 1g SAR 10g SAR 10g SAR	23.00	23.00	23.00 21.84 0.102 0.081 -0.07 0.096 0.074 0.03 0.071 0.053		Scaling factor	* 1.31 0.13 0.11 -0.07 0.13 0.10 0.03 0.09 0.07	
QPSK50%	Measured F	e-up Power [dBm] 1g SAR 10g SAR Deviation 1g SAR 10g SAR Deviation 1g SAR 10g SAR 10g SAR Deviation	23.00	23.00	23.00 21.84 0.102 0.081 -0.07 0.096 0.074 0.03 0.071 0.053 0.09		Scaling factor	 1.31 0.13 0.11 -0.07 0.13 0.10 0.03 0.09 0.07 0.09 	

Table 14-17 LTE750-FDD13 #1 Head



Table 14-18 LTE750-FDD13 #1 Body

			LTE7	750-FDD13 #1	Body				
Ambient Te	emperature:	22.5				Liquid Temperature: 22.3			
	Device	SAR	SAR Measured SAR [W/kg]			Reported SAR [W/kg]			
Mode	Device	measureme	Н	м	23230	н	м	23230	
	orientation	nt	Н	н	м	н	н	м	
	Tun	e-up	24.00	24.00	24.00	5	Scaling factor	*	
	Measured F	Power [dBm]	0.00	0.00	22.92	251.19	251.19	1.28	
		1g SAR			0.211			0.27	
	Front	10g SAR			0.156			0.20	
		Deviation			0.04			0.04	
	Rear	1g SAR			0.296			0.38	
		10g SAR			0.162			0.21	
		Deviation			0.06	l		0.06	
10MHz		1g SAR			0.16			0.21	
QPSK1RB	Left edge	10g SAR			0.108	1		0.14	
		Deviation	••••••		-0.01	1		-0.01	
		1g SAR			0.235			0.30	
	Right edge	10g SAR			0.157			0.20	
		Deviation			-0.06	1		-0.06	
	Bottom edge	1g SAR			0.104			0.13	
		10g SAR			0.058			0.07	
		Deviation			0.000			0.03	
-	· · · · · · · · · · · · · · · · · · ·	SAR	Measured SAR [W/kg]			Reported SAR [W/kg]			
Mode	Device orientation	measureme	н	м	23230	н	м	23230	
	onemation	nt	Н	Н	М				
	Tun	e-up	23.00	23.00	23.00	5	Scaling factor	*	
	Measured F	Power [dBm]	0.00	0.00	21.84	199.53	199.53	1.31	
		1g SAR			0.164			0.21	
	Front	10g SAR			0.12			0.16	
		Deviation			0.09			0.09	
		1g SAR			0.219			0.29	
	Rear	10g SAR			0.119			0.16	
10MHz		Deviation			0.05			0.05	
QPSK50%		1g SAR			0.111			0.14	
RB	Left edge	10g SAR			0.076	_		0.10	
	111 247 111 111	Deviation			0.01			0.01	
		1g SAR			0.192			0.25	
	Right edge	10g SAR			0.129			0.17	
		Deviation			0.03			0.03	
		1g SAR			0.082			0.11	
	Bottom edge	10g SAR			0.047			0.06	
		Deviation			-0.02			-0.02	



			LTE17	700-FDD66 #1	Head				
Ambient Te	emperature:	22.5				Liquid Temperature:			
	Device	SAR	Measured SAR [W/kg]			Reported SAR [W/kg]			
Mode		measureme	132572	132322	132072	132572	132322	132072	
	orientation	nt	м	м	М	м	М	м	
	Tune-up		24.00 24.00 24.00			Scaling factor*			
	Measured F	ower [dBm]	22.91	23.23	23.01	1.28	1.19	1.26	
		1g SAR		0.303			0.36		
	Left Cheek	10g SAR		0.188			0.22		
20MHz QPSK1RB		Deviation		-0.01			-0.01		
		1g SAR		0.112			0.13		
	Left Tilt	10g SAR		0.065			0.08		
		Deviation		0.04			0.04		
		1g SAR		0.205			0.24		
	Right Cheek	10g SAR		0.138			0.16		
		Deviation		-0.02			-0.02		
	Right Tilt	1g SAR		0.077			0.09		
		10g SAR		0.049			0.06		
		Deviation		-0.07			-0.07		
		SAR	Measured SAR [W/kg]			Reported SAR [W/kg]			
TRUE	Device orientation	measureme	132572	132322	132072	132572	132322	132072	
		nt	L	м	Н	L	М	Н	
	Tun	e-up	23.00	23.00	23.00		Scaling factor	*	
	Measured F	Power [dBm]	21.78	21.84	21.93	1.32	1.31	1.28	
					21.35	1.02	1.01	1.20	
		1g SAR			0.24	1.02		0.31	
	Left Cheek	1g SAR 10g SAR							
	Left Cheek				0.24			0.31	
	Left Cheek	10g SAR			0.24 0.149			0.31 0.19	
20MHz	Left Cheek	10g SAR Deviation			0.24 0.149 0.03			0.31 0.19 0.03	
QPSK50%		10g SAR Deviation 1g SAR			0.24 0.149 0.03 0.084			0.31 0.19 0.03 0.11	
		10g SAR Deviation 1g SAR 10g SAR			0.24 0.149 0.03 0.084 0.048			0.31 0.19 0.03 0.11 0.06	
QPSK50%		10g SARDeviation1g SAR10g SARDeviation1g SAR			0.24 0.149 0.03 0.084 0.048 0.01			0.31 0.19 0.03 0.11 0.06 0.01	
QPSK50%	Left Tilt	10g SARDeviation1g SAR10g SARDeviation1g SAR			0.24 0.149 0.03 0.084 0.048 0.01 0.212			0.31 0.19 0.03 0.11 0.06 0.01 0.27	
QPSK50%	Left Tilt	10g SARDeviation1g SAR10g SARDeviation1g SAR10g SARDeviation			0.24 0.149 0.03 0.084 0.048 0.01 0.212 0.134			0.31 0.19 0.03 0.11 0.06 0.01 0.27 0.17	
QPSK50%	Left Tilt	10g SARDeviation1g SAR10g SARDeviation1g SAR10g SAR10g SAR			0.24 0.149 0.03 0.084 0.048 0.01 0.212 0.134 0.06			0.31 0.19 0.03 0.11 0.06 0.01 0.27 0.17 0.06	

Table 14-19 LTE1700-FDD66 #1 Head

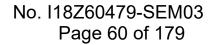




Table 14-20 LTE1700-FDD66 #1 Body

			LTE1	700-FDD66 #1	Body			
Ambient Te	emperature:	22.5				Liquid Temperature:		
		SAR	Meas	sured SAR [N/kg]	Rep	orted SAR [M	//kg]
Mode	Device	measureme	132572	132322	132072	132572	132322	132072
	orientation	nt	М	м	м	м	м	М
	Tun	e-up	24.00	24.00	24.00	5	Scaling factor*	
	Measured F	Power [dBm]	22.91	23.23	23.01	1.28	1.19	1.26
		1g SAR	0.658	0.677	0.612	0.84	0.81	0.77
	Front	10g SAR	0.362	0.377	0.34	0.46	0.45	0.43
		Deviation	0.03	-0.09	0.01	0.03	-0.09	0.01
		1g SAR	0.665	0.712	0.688	0.85	0.85	0.86
	Rear	10g SAR	0.368	0.385	0.378	0.47	0.46	0.47
20MHz		Deviation	0.06	0.01	0.03	0.06	0.01	0.03
QPSK1RB		1g SAR		0.259			0.31	
di ontrio	Left edge	10g SAR		0.142			0.17	
		Deviation		0.04			0.04	
		1g SAR		0.238			0.28	
	Right edge	10g SAR		0.134			0.16	
		Deviation		-0.06			-0.06	
		1g SAR		0.655			0.78	
	Bottom edge			0.33			0.39	
		Deviation		-0.05			-0.05	
	Device	SAR		sured SAR		the second second second second	orted SAR [V	
Mode	orientation	measureme	132572	132322	132072	132572	132322	132072
	onematon	nt	L	м	Н			
	Tun	Tune-up		23.00	23.00	5	Scaling factor	•
	Measured F	Power [dBm]	21.78	21.84	21.93	1.32	1.31	1.28
	Front	1g SAR			0.549			0.70
		10g SAR			0.303			0.39
		Deviation			0.12			0.12
		1g SAR			0.53			0.68
20MHz	Rear	10g SAR Deviation			0.292			0.37
QPSK50%					0.189			0.24
RB	Left edge	1g SAR 10g SAR	•••••••		0.102			0.24
TLD I	Leiteuge	Deviation	•••••		-0.15			-0.15
		1g SAR			0.183	l		0.23
	Right edge	10g SAR	••••••		0.103			0.13
	r ug n euge	Deviation	••••••	•••••	0.06			0.06
		1g SAR			0.487		<u></u>	0.62
	Bottom edge	10g SAR			0.242			0.31
		Deviation			-0.03			-0.03
		SAR	Meas	sured SAR	N/kg]	Rep	orted SAR [W	//kg]
					1000000000000000	Transmission	100.000.000.000	100070
Mode	Device	measureme	122572	122222	122072	122572	122222	
Mode	orientation	measureme nt	132572	132322	132072	132572	132322	132072
Mode	orientation		132572 23.00	132322 23.00	132072 23.00		132322 Scaling factor	And a state of the second state of
Mode 20MHz	orientation Tun	nt	and and and the					And a state of the second state of
	orientation Tun Measured F	nt e-up	23.00	23.00	23.00	5	Scaling factor	
20MHz	orientation Tun Measured F	nt e-up Power [dBm] 1g SAR	23.00	23.00	23.00 21.94	5	Scaling factor	* 1.28
20MHz QPSK100%	orientation Tun Measured F	nt e-up Power [dBm] 1g SAR 10g SAR	23.00	23.00	23.00 21.94 0.541	5	Scaling factor	* 1.28 0.69
20MHz QPSK100%	orientation Tun Measured F	nt e-up Power [dBm] 1g SAR 10g SAR Deviation	23.00	23.00	23.00 21.94 0.541 0.304	5	Scaling factor	* 1.28 0.69 0.39
20MHz QPSK100% RB	orientation Tun Measured F Front	nt e-up Power [dBm] 1g SAR 10g SAR	23.00	23.00	23.00 21.94 0.541 0.304 -0.09	5	Scaling factor	* 1.28 0.69 0.39 -0.09