

Table 14-14 LTE850-FDD5 #1 Body

LTE850-FDD5 #1 Body								
Ambient Temperature: 22.5				Liquid Temperature: 22.3				
Mode	Device orientation	SAR measurement	Measured SAR [W/kg]			Reported SAR [W/kg]		
			20600 M	20525 M	20450 M	20600 M	20525 M	20450 M
10MHz QPSK1RB	Tune-up		24.50	24.50	24.50	Scaling factor*		
	Measured Power [dBm]		23.47	23.37	23.45	1.27	1.30	1.27
	Front	1g SAR	0.218			0.28		
		10g SAR	0.163			0.21		
		Deviation	0.06			0.06		
	Rear	1g SAR	0.348			0.44		
		10g SAR	0.193			0.24		
		Deviation	-0.04			-0.04		
	Left edge	1g SAR	0.087			0.11		
		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			
Mode	Device orientation	SAR measurement	Measured SAR [W/kg]			Reported SAR [W/kg]		
			20600 H	20525 M	20450 M	20600	20525	20450
10MHz QPSK50% RB	Tune-up		23.50	23.50	23.50	Scaling factor*		
	Measured Power [dBm]		22.38	22.40	22.34	1.29	1.29	1.30
	Front	1g SAR		0.159			0.20	
		10g SAR		0.116			0.15	
		Deviation		0.03			0.03	
	Rear	1g SAR		0.26			0.34	
		10g SAR		0.143			0.18	
		Deviation		0.01			0.01	
	Left edge	1g SAR		0.077			0.10	
		10g SAR		0.053			0.07	
		Deviation		0.06			0.06	
	Right edge	1g SAR		0.119			0.15	
		10g SAR		0.083			0.11	
		Deviation		-0.04			-0.04	
Bottom edge	1g SAR		0.118			0.15		
	10g SAR		0.067			0.09		
	Deviation		0.02			0.02		



Table 14-15 LTE700-FDD12 #1 Head

LTE700-FDD12 #1 Head								
Ambient Temperature: 22.5				Liquid Temperature: 22.3				
Mode	Device orientation	SAR measurement	Measured SAR [W/kg]			Reported SAR [W/kg]		
			23130	23095	23060	23130	23095	23060
			M	M	M	M	M	M
10MHz QPSK1RB	Tune-up		24.50	24.50	24.50	Scaling factor*		
	Measured Power [dBm]		23.48	23.38	23.50	1.26	1.29	1.26
	Left Cheek	1g SAR			0.143			0.18
		10g SAR			0.121			0.15
		Deviation			0.05			0.05
	Left Tilt	1g SAR			0.09			0.11
		10g SAR			0.076			0.10
		Deviation			-0.01			-0.01
	Right Cheek	1g SAR			0.203			0.26
		10g SAR			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
	TRUE	Device orientation	SAR measurement	Measured SAR [W/kg]			Reported SAR [W/kg]	
23130				23095	23060	23130	23095	23060
M				H	L	M	H	L
10MHz QPSK50% RB	Tune-up		23.50	23.50	23.50	Scaling factor*		
	Measured Power [dBm]		22.29	22.42	22.41	1.32	1.28	1.28
	Left Cheek	1g SAR		0.141			0.18	
		10g SAR		0.119			0.15	
		Deviation		0.05			0.05	
	Left Tilt	1g SAR		0.083			0.11	
		10g SAR		0.071			0.09	
		Deviation		0.02			0.02	
	Right Cheek	1g SAR		0.135			0.17	
		10g SAR		0.109			0.14	
		Deviation		0.07			0.07	
	Right Tilt	1g SAR		0.142			0.18	
		10g SAR		0.12			0.15	
		Deviation		-0.01			-0.01	

Table 14-16 LTE700-FDD12 #1 Body

LTE700-FDD12 #1 Body								
Ambient Temperature: 22.5				Liquid Temperature: 22.3				
Mode	Device orientation	SAR measurement	Measured SAR [W/kg]			Reported SAR [W/kg]		
			23130	23095	23060	23130	23095	23060
			M	M	M	M	M	M
10MHz QPSK1RB	Tune-up		24.50	24.50	24.50	Scaling factor*		
	Measured Power [dBm]		23.48	23.38	23.50	1.26	1.29	1.26
	Front	1g SAR			0.285			0.36
		10g SAR			0.209			0.26
		Deviation			0.04			0.04
	Rear	1g SAR			0.4			0.50
		10g SAR			0.309			0.39
		Deviation			0.04			0.04
	Left edge	1g SAR			0.185			0.23
		10g SAR			0.128			0.16
		Deviation			-0.01			-0.01
	Right edge	1g SAR			0.209			0.26
		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	
Mode	Device orientation	SAR measurement	Measured SAR [W/kg]			Reported SAR [W/kg]		
			23130	23095	23060	23130	23095	23060
			M	H	L			
10MHz QPSK50% RB	Tune-up		23.50	23.50	23.50	Scaling factor*		
	Measured Power [dBm]		22.29	22.42	22.41	1.32	1.28	1.28
	Front	1g SAR		0.209			0.27	
		10g SAR		0.159			0.20	
		Deviation		0.09			0.09	
	Rear	1g SAR		0.336			0.43	
		10g SAR		0.257			0.33	
		Deviation		0.04			0.04	
	Left edge	1g SAR		0.173			0.22	
		10g SAR		0.124			0.16	
		Deviation		0.02			0.02	
	Right edge	1g SAR		0.198			0.25	
		10g SAR		0.14			0.18	
		Deviation		-0.05			-0.05	
	Bottom edge	1g SAR		0.08			0.10	
10g SAR			0.05			0.06		
Deviation			-0.01			-0.01		



Table 14-17 LTE750-FDD13 #1 Head

LTE750-FDD13 #1 Head								
Ambient Temperature: 22.5			Liquid Temperature: 22.3					
Mode	Device orientation	SAR measurement	Measured SAR [W/kg]			Reported SAR [W/kg]		
			H	M	23230	H	M	23230
			H	H	M	H	H	M
10MHz QPSK1RB	Tune-up		24.00	24.00	24.00	Scaling factor*		
	Measured Power [dBm]		0.00	0.00	22.92	251.19	251.19	1.28
	Left Cheek	1g SAR			0.131			0.17
		10g SAR			0.103			0.13
		Deviation			0.16			0.16
	Left Tilt	1g SAR			0.121			0.16
		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
	TRUE	Device orientation	SAR measurement	Measured SAR [W/kg]			Reported SAR [W/kg]	
H				M	23230	H	M	23230
H				H	M	H	H	M
10MHz QPSK50% RB	Tune-up		23.00	23.00	23.00	Scaling factor*		
	Measured Power [dBm]		0.00	0.00	21.84	199.53	199.53	1.31
	Left Cheek	1g SAR			0.102			0.13
		10g SAR			0.081			0.11
		Deviation			-0.07			-0.07
	Left Tilt	1g SAR			0.096			0.13
		10g SAR			0.074			0.10
		Deviation			0.03			0.03
	Right Cheek	1g SAR			0.071			0.09
		10g SAR			0.053			0.07
		Deviation			0.09			0.09
	Right Tilt	1g SAR			0.06			0.08
		10g SAR			0.047			0.06
		Deviation			0.04			0.04

Table 14-18 LTE750-FDD13 #1 Body

LTE750-FDD13 #1 Body								
Ambient Temperature: 22.5				Liquid Temperature: 22.3				
Mode	Device orientation	SAR measurement	Measured SAR [W/kg]			Reported SAR [W/kg]		
			H	M	23230	H	M	23230
			H	H	M	H	H	M
10MHz QPSK1RB	Tune-up		24.00	24.00	24.00	Scaling factor*		
	Measured Power [dBm]		0.00	0.00	22.92	251.19	251.19	1.28
	Front	1g SAR			0.211			0.27
		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			0.06
	Left edge	1g SAR			0.16			0.21
		10g SAR			0.108			0.14
		Deviation			-0.01			-0.01
	Right edge	1g SAR			0.235			0.30
		10g SAR			0.157			0.20
		Deviation			-0.06			-0.06
	Bottom edge	1g SAR			0.104			0.13
10g SAR				0.058			0.07	
Deviation				0.03			0.03	
Mode	Device orientation	SAR measurement	Measured SAR [W/kg]			Reported SAR [W/kg]		
			H	M	23230	H	M	23230
			H	H	M			
10MHz QPSK50% RB	Tune-up		23.00	23.00	23.00	Scaling factor*		
	Measured Power [dBm]		0.00	0.00	21.84	199.53	199.53	1.31
	Front	1g SAR			0.164			0.21
		10g SAR			0.12			0.16
		Deviation			0.09			0.09
	Rear	1g SAR			0.219			0.29
		10g SAR			0.119			0.16
		Deviation			0.05			0.05
	Left edge	1g SAR			0.111			0.14
		10g SAR			0.076			0.10
		Deviation			0.01			0.01
	Right edge	1g SAR			0.192			0.25
		10g SAR			0.129			0.17
		Deviation			0.03			0.03
	Bottom edge	1g SAR			0.082			0.11
10g SAR				0.047			0.06	
Deviation				-0.02			-0.02	

Table 14-19 LTE1700-FDD66 #1 Head

LTE1700-FDD66 #1 Head								
Ambient Temperature:			22.5			Liquid Temperature:		22.3
Mode	Device orientation	SAR measurement	Measured SAR [W/kg]			Reported SAR [W/kg]		
			132572	132322	132072	132572	132322	132072
			M	M	M	M	M	M
20MHz QPSK1RB	Tune-up		24.00	24.00	24.00	Scaling factor*		
	Measured Power [dBm]		22.91	23.23	23.01	1.28	1.19	1.26
	Left Cheek	1g SAR		0.303			0.36	
		10g SAR		0.188			0.22	
		Deviation		-0.01			-0.01	
	Left Tilt	1g SAR		0.112			0.13	
		10g SAR		0.065			0.08	
		Deviation		0.04			0.04	
	Right Cheek	1g SAR		0.205			0.24	
		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	
	TRUE	Device orientation	SAR measurement	Measured SAR [W/kg]			Reported SAR [W/kg]	
132572				132322	132072	132572	132322	132072
L				M	H	L	M	H
20MHz QPSK50% RB	Tune-up		23.00	23.00	23.00	Scaling factor*		
	Measured Power [dBm]		21.78	21.84	21.93	1.32	1.31	1.28
	Left Cheek	1g SAR			0.24			0.31
		10g SAR			0.149			0.19
		Deviation			0.03			0.03
	Left Tilt	1g SAR			0.084			0.11
		10g SAR			0.048			0.06
		Deviation			0.01			0.01
	Right Cheek	1g SAR			0.212			0.27
		10g SAR			0.134			0.17
		Deviation			0.06			0.06
	Right Tilt	1g SAR			0.086			0.11
		10g SAR			0.05			0.06
		Deviation			0.04			0.04

Table 14-20 LTE1700-FDD66 #1 Body

LTE1700-FDD66 #1 Body									
Ambient Temperature:			22.5			Liquid Temperature:			22.3
Mode	Device orientation	SAR measurement	Measured SAR [W/kg]			Reported SAR [W/kg]			
			132572	132322	132072	132572	132322	132072	
			M	M	M	M	M	M	
20MHz QPSK1RB	Tune-up		24.00	24.00	24.00	Scaling factor*			
	Measured Power [dBm]		22.91	23.23	23.01	1.28	1.19	1.26	
	Front	1g SAR	0.658	0.677	0.612	0.84	0.81	0.77	
		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	
	Rear	1g SAR	0.665	0.712	0.688	0.85	0.85	0.86	
		10g SAR	0.368	0.385	0.378	0.47	0.46	0.47	
		Deviation	0.06	0.01	0.03	0.06	0.01	0.03	
	Left edge	1g SAR		0.259			0.31		
		10g SAR		0.142			0.17		
		Deviation		0.04			0.04		
	Right edge	1g SAR		0.238			0.28		
		10g SAR		0.134			0.16		
		Deviation		-0.06			-0.06		
	Bottom edge	1g SAR		0.655			0.78		
10g SAR			0.33			0.39			
Deviation			-0.05			-0.05			
Mode	Device orientation	SAR measurement	Measured SAR [W/kg]			Reported SAR [W/kg]			
			132572	132322	132072	132572	132322	132072	
			L	M	H				
20MHz QPSK50% RB	Tune-up		23.00	23.00	23.00	Scaling factor*			
	Measured 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	
	Rear	1g SAR			0.53			0.68	
		10g SAR			0.292			0.37	
		Deviation			-0.05			-0.05	
	Left edge	1g SAR			0.189			0.24	
		10g SAR			0.102			0.13	
		Deviation			-0.15			-0.15	
	Right edge	1g SAR			0.183			0.23	
		10g SAR			0.103			0.13	
		Deviation			0.06			0.06	
	Bottom edge	1g SAR			0.487			0.62	
10g SAR				0.242			0.31		
Deviation				-0.03			-0.03		
Mode	Device orientation	SAR measurement	Measured SAR [W/kg]			Reported SAR [W/kg]			
			132572	132322	132072	132572	132322	132072	
20MHz QPSK100% RB	Tune-up		23.00	23.00	23.00	Scaling factor*			
	Measured Power [dBm]		21.71	21.82	21.94	1.35	1.31	1.28	
	Front	1g SAR			0.541			0.69	
		10g SAR			0.304			0.39	
Deviation				-0.09			-0.09		
20MHz QPSK100% RB	Rear	1g SAR			0.529			0.66	
		10g SAR			0.285			0.36	
		Deviation			0.03			0.03	