APPENDIX B PLOTS OF THE SAR MEASUREMENTS

Plots of the measured SAR distributions inside the phantom are given in this Appendix for all tested configurations.

Table: 850MHz GPRS Band SAR Measurement Plot Numbers

Table 45

Test Position	Plot No.	Test Channel
	1	128
Lap Held 0mm Spacing DPC ON	2	190
	3	251
	4	128
Lap Held 5mm Spacing DPC OFF	5	190
	6	251
	7	128
Edge # 2 - Primary Portrait	8	190
	9	251

Table: 1900MHz GPRS Band SAR Measurement Plot Numbers

Table 46

Test Position	Plot No.	Test Channel
	10	512
Lap Held 0mm Spacing DPC ON	11	661
	12	810
	13	512
Lap Held 5mm Spacing DPC OFF	14	661
	15	810
	16	512
Edge # 2 - Primary Portrait	17	661
	18	810



Table: 850MHz UMTS Band SAR Measurement Plot Numbers

Table 47

Test Position	Plot No.	Test Channel
	19	4132
Lap Held 0mm Spacing DPC ON	20	4183
	21	4233
	22	4132
Lap Held 5mm Spacing DPC OFF	23	4183
	24	4233
Edge # 2 - Primary Portrait	25	4132
	26	4183
	27	4233

Table: 1735MHz UMTS Band SAR Measurement Plot Numbers

Table 48

Test Position	Plot No.	Test Channel
Lap Held 0mm Spacing DPC ON	28	1312
	29	1427
	30	1513
Lap Held 5mm Spacing DPC OFF	31	1312
	32	1427
	33	1513
Edge # 2 - Primary Portrait	34	1312
	35	1427
	36	1513

Table: 1900MHz UMTS Band SAR Measurement Plot Numbers

Table 49

Test Position	Plot No.	Test Channel
	37	9262
Lap Held 0mm Spacing DPC ON	38	9400
	39	9538
Lap Held 5mm Spacing DPC OFF	40	9262
	41	9400
	42	9538
Edge # 2 - Primary Portrait	43	9262
	44	9400
	45	9538





Table: 850MHz Ev-Do Band SAR Measurement Plot Numbers

Table 50

Test Position	Plot No.	Test Channel
	46	1013
Lap Held 0mm Spacing DPC ON	47	0384
	48	0777
	49	1013
Lap Held 5mm Spacing DPC OFF	50	0384
	51	0777
Edge # 2 - Primary Portrait	52	1013
	53	0384
	54	0777

Table: 1900MHz Ev-Do Band SAR Measurement Plot Numbers

Table 51

Test Position	Plot No.	Test Channel
Lap Held 0mm Spacing DPC ON	55	0025
	56	0600
	57	1175
Lap Held 5mm Spacing DPC OFF	58	0025
	59	0600
	60	1175
Edge # 2 - Primary Portrait	61	0025
	62	0600
	63	1175

Table: Validation Plots

Table 52

Plot 64	Validation 900 MHz 5 th Oct. 2012
Plot 65	Validation 900 MHz 8 th Oct. 2012
Plot 66	Validation 900 MHz 9 th Nov. 2012
Plot 67	Validation 1800 MHz 5 th Oct. 2012
Plot 68	Validation 1800 MHz 7 th Nov. 2012
Plot 69	Validation 1950 MHz 3 rd Oct. 2012
Plot 70	Validation 1950 MHz 4 th Oct. 2012
Plot 71	Validation 1950 MHz 8 th Nov. 2012



File Name: M120917R Lap Held DPC -5dB (8) 850 MHz GPRS Class 10 08-10-12.da52:0 DUT: Fujitsu Tablet Quattro with Gobi 3000; Type: MC8355; Serial: IMEI: 357485040145726

- * Communication System: GPRS Class 10; Frequency: 824.2 MHz; Duty Cycle: 1:4.15911
- * Medium parameters used: f = 824 MHz; σ = 0.963 mho/m; ϵ_r = 53.027; ρ = 1000 kg/m³
- Electronics: DAE3 Sn442; Probe: ET3DV6 SN1380; ConvF(5.94, 5.94, 5.94); Calibrated: 12/12/2011
- Phantom: Flat Phantom 9.1; Serial: P 9.1; Phantom section: Flat 2.2 Section

Configuration/Channel 128 Test/Area Scan (61x101x1): Interpolated grid: dx=1.500

mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.36 W/kg

Configuration/Channel 128 Test/Zoom Scan (7x7x7)/Cube 0: Measurement grid:

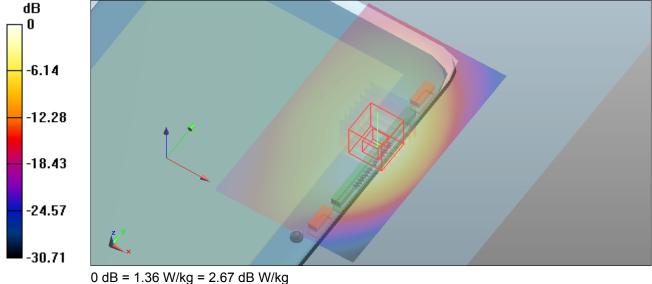
dx=5mm, dy=5mm, dz=5mm

Reference Value = 40.940 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 2.324 mW/g

SAR(1 g) = 1.32 mW/g; SAR(10 g) = 0.738 mW/g

Maximum value of SAR (measured) = 1.46 W/kg

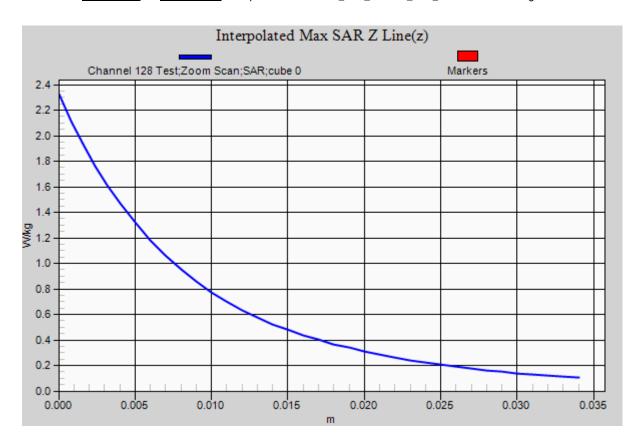


SAR MEASUREMENT PLOT 1

Ambient Temperature Liquid Temperature Humidity











File Name: M120917R Lap Held DPC -5dB (8) 850 MHz GPRS Class 10 08-10-12.da52:0 **DUT: Fujitsu Tablet Quattro with Gobi 3000; Type: MC8355; Serial: IMEI: 357485040145726**

- * Communication System: GPRS Class 10; Frequency: 836.6 MHz; Duty Cycle: 1:4.15911
- * Medium parameters used: f = 836 MHz; σ = 0.975 mho/m; ε_r = 52.949; ρ = 1000 kg/m³
- Electronics: DAE3 Sn442; Probe: ET3DV6 SN1380; ConvF(5.94, 5.94, 5.94); Calibrated: 12/12/2011
- Phantom: Flat Phantom 9.1; Serial: P 9.1; Phantom section: Flat 2.2 Section

Configuration/Channel 190 Test/Area Scan (61x101x1): Interpolated grid: dx=1.500

mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.19 W/kg

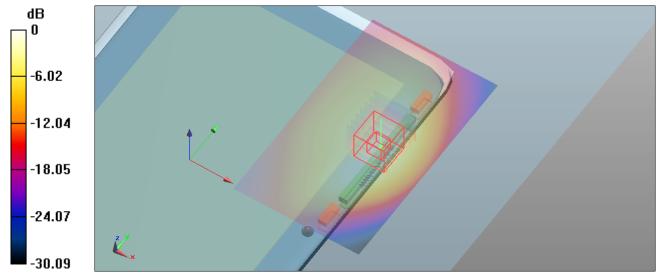
Configuration/Channel 190 Test/Zoom Scan (7x7x7)/Cube 0: Measurement grid:

dx=5mm, dy=5mm, dz=5mm

Reference Value = 37.777 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 2.021 mW/g

SAR(1 g) = 1.13 mW/g; SAR(10 g) = 0.636 mW/g Maximum value of SAR (measured) = 1.26 W/kg



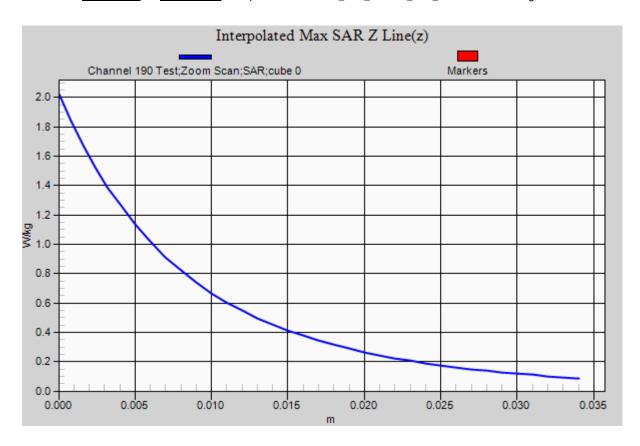
0 dB = 1.19 W/kg = 1.51 dB W/kg

SAR MEASUREMENT PLOT 2

Ambient Temperature Liquid Temperature Humidity











File Name: M120917R Lap Held DPC -5dB (8) 850 MHz GPRS Class 10 08-10-12.da52:0 **DUT: Fujitsu Tablet Quattro with Gobi 3000; Type: MC8355; Serial: IMEI: 357485040145726**

- * Communication System: GPRS Class 10; Frequency: 848.6 MHz; Duty Cycle: 1:4.15911
- * Medium parameters used: f = 848 MHz; σ = 0.988 mho/m; ε_r = 52.797; ρ = 1000 kg/m³
- Electronics: DAE3 Sn442; Probe: ET3DV6 SN1380; ConvF(5.94, 5.94, 5.94); Calibrated: 12/12/2011
- Phantom: Flat Phantom 9.1; Serial: P 9.1; Phantom section: Flat 2.2 Section

Configuration/Channel 251 Test/Area Scan (61x101x1): Interpolated grid: dx=1.500

mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.06 W/kg

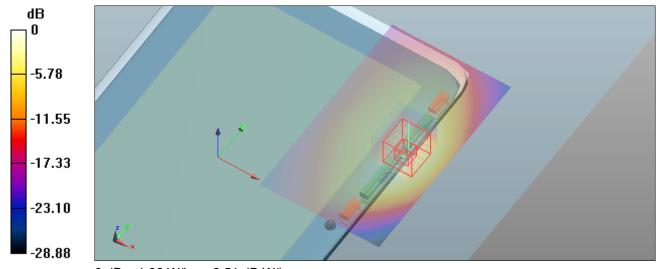
Configuration/Channel 251 Test/Zoom Scan (7x7x7)/Cube 0: Measurement grid:

dx=5mm, dy=5mm, dz=5mm

Reference Value = 28.276 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 1.687 mW/g

SAR(1 g) = 0.962 mW/g; SAR(10 g) = 0.540 mW/g Maximum value of SAR (measured) = 1.07 W/kg



0 dB = 1.06 W/kg = 0.51 dB W/kg

SAR MEASUREMENT PLOT 3

Ambient Temperature Liquid Temperature Humidity





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Test Date: 09 November 2012

File Name: M120917R Lap Held 5mm Spacing NO-DPC -0dB (0) 850 MHz GPRS Class 10 09-11-12.da52:0 DUT: Fujitsu Tablet Quattro with Gobi 3000; Type: MC8355; Serial: IMEI: 357485040145726

- * Communication System: GPRS Class 10; Frequency: 824.2 MHz; Duty Cycle: 1:4.15911
- * Medium parameters used: f = 824 MHz; σ = 0.972 mho/m; ε_r = 53.856; ρ = 1000 kg/m³
- Electronics: DAE3 Sn442; Probe: ET3DV6 SN1380; ConvF(5.94, 5.94, 5.94); Calibrated: 12/12/2011
- Phantom: Flat Phantom 9.1; Serial: P 9.1; Phantom section: Flat 2.2 Section

Configuration/Channel 128 Test/Area Scan (61x101x1): Interpolated grid: dx=1.500

mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.22 W/kg

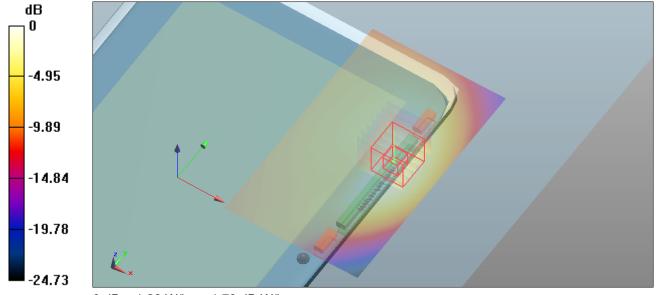
Configuration/Channel 128 Test/Zoom Scan (7x7x7)/Cube 0: Measurement grid:

dx=5mm, dy=5mm, dz=5mm

Reference Value = 33.310 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 1.846 mW/g

SAR(1 g) = 1.21 mW/g; SAR(10 g) = 0.758 mW/g Maximum value of SAR (measured) = 1.33 W/kg



0 dB = 1.22 W/kg = 1.73 dB W/kg

SAR MEASUREMENT PLOT 4

Ambient Temperature Liquid Temperature Humidity





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Test Date: 09 November 2012

File Name: M120917R Lap Held 5mm Spacing NO-DPC -0dB (0) 850 MHz GPRS Class 10 09-11-12.da52:0 DUT: Fujitsu Tablet Quattro with Gobi 3000; Type: MC8355; Serial: IMEI: 357485040145726

- * Communication System: GPRS Class 10; Frequency: 836.6 MHz; Duty Cycle: 1:4.15911
- * Medium parameters used: f = 836 MHz; σ = 0.981 mho/m; ε_r = 53.8; ρ = 1000 kg/m³
- Electronics: DAE3 Sn442; Probe: ET3DV6 SN1380; ConvF(5.94, 5.94, 5.94); Calibrated: 12/12/2011
- Phantom: Flat Phantom 9.1; Serial: P 9.1; Phantom section: Flat 2.2 Section

Configuration/Channel 190 Test/Area Scan (61x101x1): Interpolated grid: dx=1.500

mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.12 W/kg

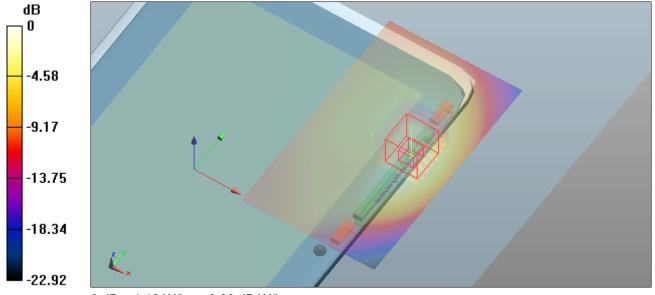
Configuration/Channel 190 Test/Zoom Scan (7x7x7)/Cube 0: Measurement grid:

dx=5mm, dy=5mm, dz=5mm

Reference Value = 31.027 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 1.528 mW/g

SAR(1 g) = 1.01 mW/g; SAR(10 g) = 0.632 mW/g Maximum value of SAR (measured) = 1.11 W/kg



0 dB = 1.12 W/kg = 0.98 dB W/kg

SAR MEASUREMENT PLOT 5

Ambient Temperature Liquid Temperature Humidity





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Test Date: 09 November 2012

File Name: M120917R Lap Held 5mm Spacing NO-DPC -0dB (0) 850 MHz GPRS Class 10 09-11-12.da52:0 DUT: Fujitsu Tablet Quattro with Gobi 3000; Type: MC8355; Serial: IMEI: 357485040145726

- * Communication System: GPRS Class 10; Frequency: 848.6 MHz; Duty Cycle: 1:4.15911
- * Medium parameters used: f = 848 MHz; σ = 0.995 mho/m; ε_r = 53.545; ρ = 1000 kg/m³
- Electronics: DAE3 Sn442; Probe: ET3DV6 SN1380; ConvF(5.94, 5.94, 5.94); Calibrated: 12/12/2011
- Phantom: Flat Phantom 9.1; Serial: P 9.1; Phantom section: Flat 2.2 Section

Configuration/Channel 251 Test/Area Scan (61x101x1): Interpolated grid: dx=1.500

mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.988 W/kg

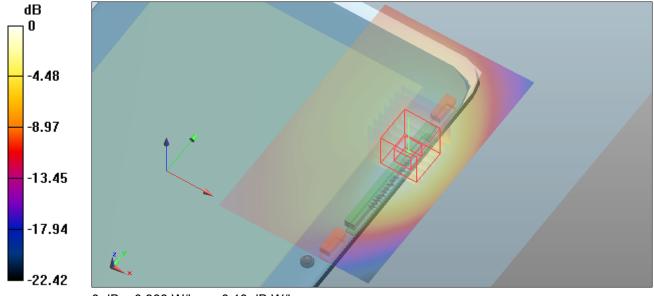
Configuration/Channel 251 Test/Zoom Scan (7x7x7)/Cube 0: Measurement grid:

dx=5mm, dy=5mm, dz=5mm

Reference Value = 28.592 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 1.315 mW/g

SAR(1 g) = 0.887 mW/g; SAR(10 g) = 0.556 mW/g Maximum value of SAR (measured) = 0.972 W/kg



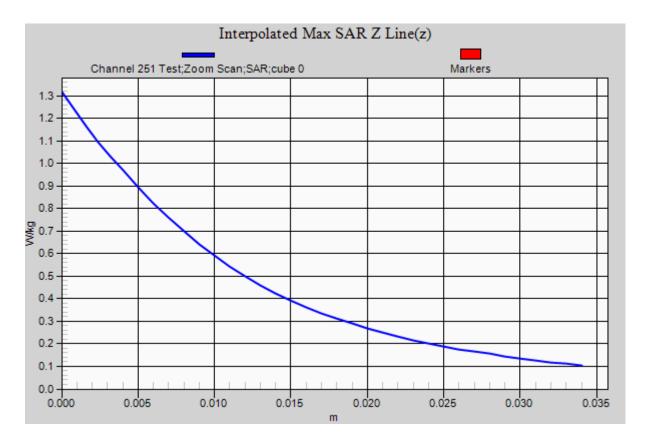
0 dB = 0.988 W/kg = -0.10 dB W/kg

SAR MEASUREMENT PLOT 6

Ambient Temperature Liquid Temperature Humidity











File Name: M120917R Primary Portrait NO-DPC -0dB (0) 850 MHz GPRS Class 10 09-11-12.da52:0 DUT: Fujitsu Tablet Quattro with Gobi 3000; Type: MC8355; Serial: IMEI: 357485040145726

- * Communication System: GPRS Class 10; Frequency: 824.2 MHz; Duty Cycle: 1:4.15911
- * Medium parameters used: f = 824 MHz; σ = 0.972 mho/m; ε_r = 53.856; ρ = 1000 kg/m³
- Electronics: DAE3 Sn442; Probe: ET3DV6 SN1380; ConvF(5.94, 5.94, 5.94); Calibrated: 12/12/2011
- Phantom: Flat Phantom 9.1; Serial: P 9.1; Phantom section: Flat 2.2 Section

Configuration/Channel 128 Test/Area Scan (61x101x1): Interpolated grid: dx=1.500

mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.167 W/kg

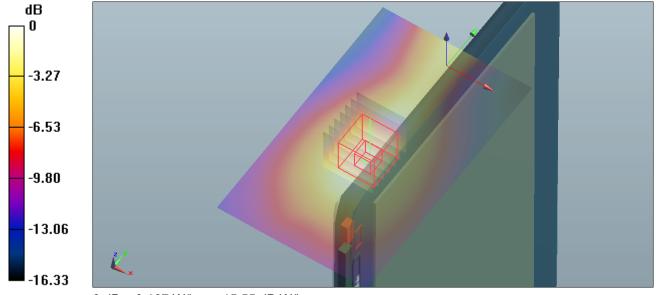
Configuration/Channel 128 Test/Zoom Scan (7x7x7)/Cube 0: Measurement grid:

dx=5mm, dy=5mm, dz=5mm

Reference Value = 11.155 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.276 mW/g

SAR(1 g) = 0.149 mW/g; SAR(10 g) = 0.088 mW/g Maximum value of SAR (measured) = 0.171 W/kg



0 dB = 0.167 W/kg = -15.55 dB W/kg

SAR MEASUREMENT PLOT 7

Ambient Temperature Liquid Temperature Humidity





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Test Date: 09 November 2012

File Name: M120917R Primary Portrait NO-DPC -0dB (0) 850 MHz GPRS Class 10 09-11-12.da52:0 DUT: Fujitsu Tablet Quattro with Gobi 3000; Type: MC8355; Serial: IMEI: 357485040145726

- * Communication System: GPRS Class 10; Frequency: 836.6 MHz; Duty Cycle: 1:4.15911
- * Medium parameters used: f = 836 MHz; σ = 0.981 mho/m; ε_r = 53.8; ρ = 1000 kg/m³
- Electronics: DAE3 Sn442; Probe: ET3DV6 SN1380; ConvF(5.94, 5.94, 5.94); Calibrated: 12/12/2011
- Phantom: Flat Phantom 9.1; Serial: P 9.1; Phantom section: Flat 2.2 Section

Configuration/Channel 190 Test/Area Scan (61x101x1): Interpolated grid: dx=1.500

mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.152 W/kg

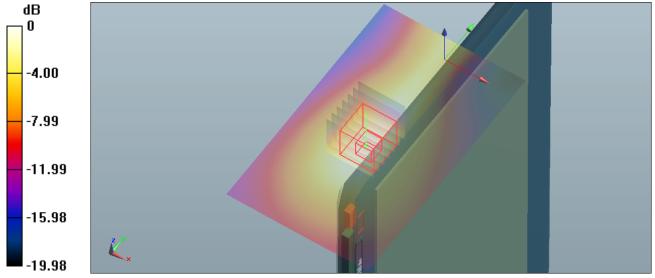
Configuration/Channel 190 Test/Zoom Scan (7x7x7)/Cube 0: Measurement grid:

dx=5mm, dy=5mm, dz=5mm

Reference Value = 11.177 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.283 mW/g

SAR(1 g) = 0.145 mW/g; SAR(10 g) = 0.084 mW/g Maximum value of SAR (measured) = 0.155 W/kg



0 dB = 0.152 W/kg = -16.36 dB W/kg

SAR MEASUREMENT PLOT 8

Ambient Temperature Liquid Temperature Humidity





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Test Date: 09 November 2012

File Name: M120917R Primary Portrait NO-DPC -0dB (0) 850 MHz GPRS Class 10 09-11-12.da52:0 DUT: Fujitsu Tablet Quattro with Gobi 3000; Type: MC8355; Serial: IMEI: 357485040145726

- * Communication System: GPRS Class 10; Frequency: 848.6 MHz; Duty Cycle: 1:4.15911
- * Medium parameters used: f = 848 MHz; σ = 0.995 mho/m; ε_r = 53.545; ρ = 1000 kg/m³
- Electronics: DAE3 Sn442; Probe: ET3DV6 SN1380; ConvF(5.94, 5.94, 5.94); Calibrated: 12/12/2011
- Phantom: Flat Phantom 9.1; Serial: P 9.1; Phantom section: Flat 2.2 Section

Configuration/Channel 251 Test/Area Scan (61x101x1): Interpolated grid: dx=1.500

mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.150 W/kg

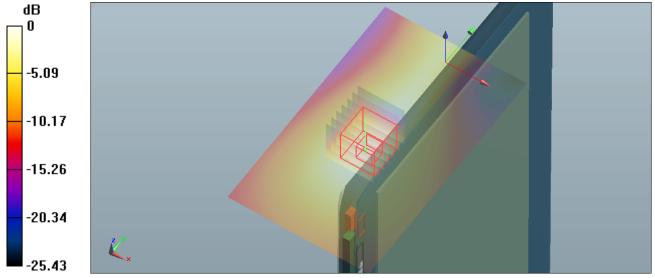
Configuration/Channel 251 Test/Zoom Scan (7x7x7)/Cube 0: Measurement grid:

dx=5mm, dy=5mm, dz=5mm

Reference Value = 11.103 V/m; Power Drift = -0.00 dB

Peak SAR (extrapolated) = 0.279 mW/g

SAR(1 g) = 0.140 mW/g; SAR(10 g) = 0.080 mW/g Maximum value of SAR (measured) = 0.153 W/kg



0 dB = 0.150 W/kg = -16.48 dB W/kg

SAR MEASUREMENT PLOT 9

Ambient Temperature Liquid Temperature Humidity





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File Name: M120917R Lap Held DPC -5dB (8) 1850 MHz GPRS Class 10 04-10-12.da52:0

DUT: Fujitsu Tablet Quattro with Gobi 3000; Type: MC8355; Serial: IMEI: 357485040145726

- * Communication System: GPRS Class 10; Frequency: 1850.2 MHz; Duty Cycle: 1:4.15911
- * Medium parameters used: f = 1851.2 MHz; σ = 1.53 mho/m; ε_r = 51.501; ρ = 1000 kg/m³
- Electronics: DAE3 Sn442; Probe: ET3DV6 SN1380; ConvF(4.66, 4.66, 4.66); Calibrated: 12/12/2011
- Phantom: Flat Phantom 10.1; Serial: P 10.1; Phantom section: Flat 2.2 Section

Configuration/Channel 512 Test/Area Scan (61x101x1): Interpolated grid: dx=1.500

mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.18 W/kg

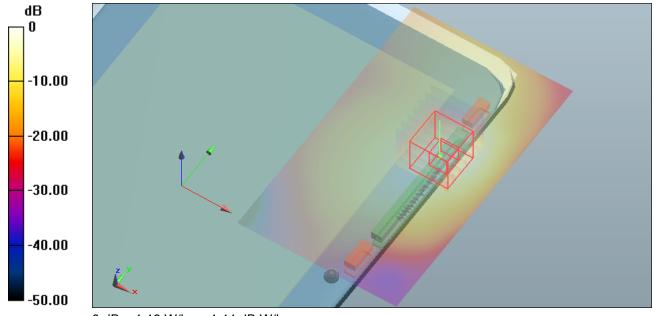
Configuration/Channel 512 Test/Zoom Scan (7x7x7)/Cube 0: Measurement grid:

dx=5mm, dy=5mm, dz=5mm

Reference Value = 25.975 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 2.510 mW/g

SAR(1 g) = 1.23 mW/g; SAR(10 g) = 0.587 mW/g Maximum value of SAR (measured) = 1.42 W/kg



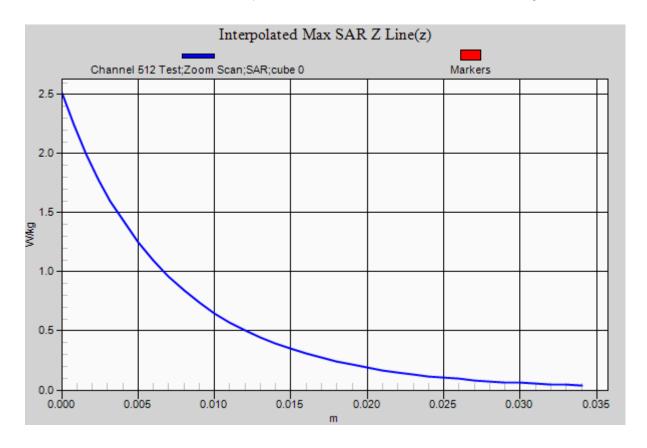
0 dB = 1.18 W/kg = 1.44 dB W/kg

SAR MEASUREMENT PLOT 10

Ambient Temperature Liquid Temperature Humidity











File Name: M120917R Lap Held DPC -5dB (8) 1850 MHz GPRS Class 10 04-10-12.da52:0 **DUT: Fujitsu Tablet Quattro with Gobi 3000; Type: MC8355; Serial: IMEI: 357485040145726**

- * Communication System: GPRS Class 10; Frequency: 1880 MHz; Duty Cycle: 1:4.15911
- * Medium parameters used: f = 1879.2 MHz; σ = 1.546 mho/m; ε_r = 51.379; ρ = 1000 kg/m³
- Electronics: DAE3 Sn442; Probe: ET3DV6 SN1380; ConvF(4.66, 4.66, 4.66); Calibrated: 12/12/2011
- Phantom: Flat Phantom 10.1; Serial: P 10.1; Phantom section: Flat 2.2 Section

Configuration/Channel 661 Test/Area Scan (61x101x1): Interpolated grid: dx=1.500

mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.16 W/kg

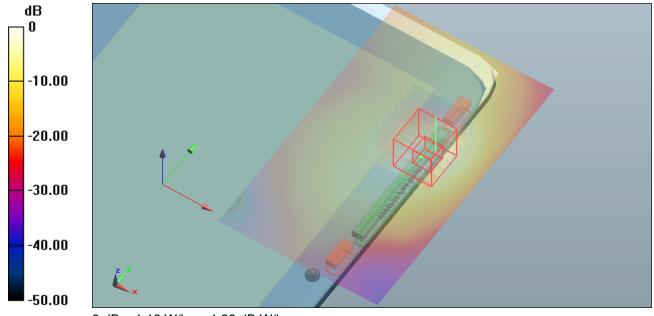
Configuration/Channel 661 Test/Zoom Scan (7x7x7)/Cube 0: Measurement grid:

dx=5mm, dy=5mm, dz=5mm

Reference Value = 23.484 V/m; Power Drift = -0.00 dB

Peak SAR (extrapolated) = 1.996 mW/g

SAR(1 g) = 1.01 mW/g; SAR(10 g) = 0.487 mW/g Maximum value of SAR (measured) = 1.13 W/kg



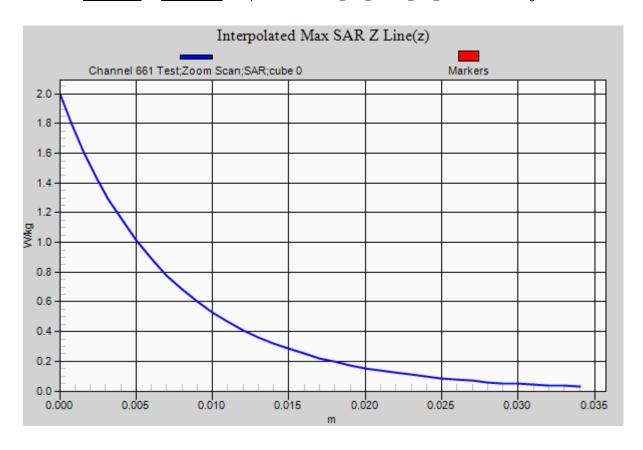
0 dB = 1.16 W/kg = 1.29 dB W/kg

SAR MEASUREMENT PLOT 11

Ambient Temperature Liquid Temperature Humidity











File Name: M120917R Lap Held DPC -5dB (8) 1850 MHz GPRS Class 10 04-10-12.da52:0 **DUT: Fujitsu Tablet Quattro with Gobi 3000; Type: MC8355; Serial: IMEI: 357485040145726**

- * Communication System: GPRS Class 10; Frequency: 1909.8 MHz; Duty Cycle: 1:4.15911
- * Medium parameters used: f = 1910 MHz; σ = 1.56 mho/m; ε_r = 51.257; ρ = 1000 kg/m³
- Electronics: DAE3 Sn442; Probe: ET3DV6 SN1380; ConvF(4.66, 4.66, 4.66); Calibrated: 12/12/2011
- Phantom: Flat Phantom 10.1; Serial: P 10.1; Phantom section: Flat 2.2 Section

Configuration/Channel 810 Test/Area Scan (61x101x1): Interpolated grid: dx=1.500

mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.903 W/kg

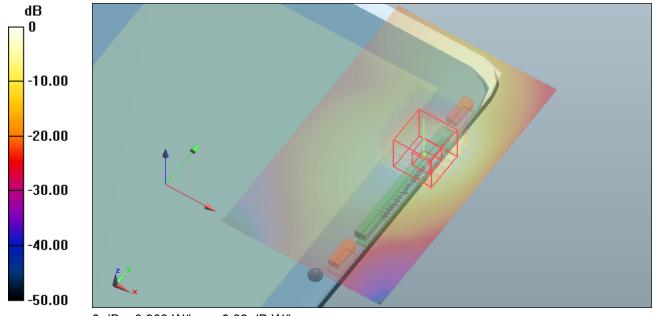
Configuration/Channel 810 Test/Zoom Scan (7x7x7)/Cube 0: Measurement grid:

dx=5mm, dy=5mm, dz=5mm

Reference Value = 20.876 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 1.567 mW/g

SAR(1 g) = 0.782 mW/g; SAR(10 g) = 0.376 mW/g Maximum value of SAR (measured) = 0.883 W/kg



0 dB = 0.903 W/kg = -0.89 dB W/kg

SAR MEASUREMENT PLOT 12

Ambient Temperature Liquid Temperature Humidity





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Test Date: 08 November 2012

File Name: M120917R Lap Held 5mm Spacing NO-DPC -0dB (0) 1850 MHz GPRS Class 10 08-11-12.da52:0 DUT: Fujitsu Tablet Quattro with Gobi 3000; Type: MC8355; Serial: IMEI: 357485040145726

- * Communication System: GPRS Class 10; Frequency: 1850.2 MHz; Duty Cycle: 1:4.15911
- * Medium parameters used: f = 1851.2 MHz; σ = 1.532 mho/m; ε_r = 51.376; ρ = 1000 kg/m³
- Electronics: DAE3 Sn442; Probe: ET3DV6 SN1380; ConvF(4.66, 4.66, 4.66); Calibrated: 12/12/2011
- Phantom: Flat Phantom 10.1; Serial: P 10.1; Phantom section: Flat 2.2 Section

Configuration/Channel 512 Test/Area Scan (61x101x1): Interpolated grid: dx=1.500

mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.07 W/kg

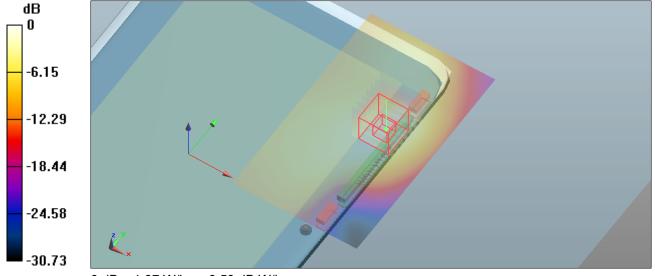
Configuration/Channel 512 Test/Zoom Scan (7x7x7)/Cube 0: Measurement grid:

dx=5mm, dy=5mm, dz=5mm

Reference Value = 25.095 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 1.657 mW/g

SAR(1 g) = 0.954 mW/g; SAR(10 g) = 0.532 mW/g Maximum value of SAR (measured) = 1.06 W/kg



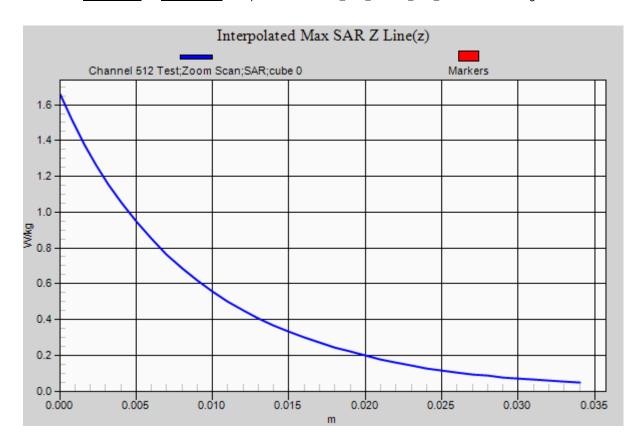
0 dB = 1.07 W/kg = 0.59 dB W/kg

SAR MEASUREMENT PLOT 13

Ambient Temperature Liquid Temperature Humidity











Test Date: 08 November 2012

File Name: M120917R Lap Held 5mm Spacing NO-DPC -0dB (0) 1850 MHz GPRS Class 10 08-11-12.da52:0 DUT: Fujitsu Tablet Quattro with Gobi 3000; Type: MC8355; Serial: IMEI: 357485040145726

- * Communication System: GPRS Class 10; Frequency: 1880 MHz; Duty Cycle: 1:4.15911
- * Medium parameters used: f = 1879.2 MHz; σ = 1.553 mho/m; ε_r = 51.298; ρ = 1000 kg/m³
- Electronics: DAE3 Sn442; Probe: ET3DV6 SN1380; ConvF(4.66, 4.66, 4.66); Calibrated: 12/12/2011
- Phantom: Flat Phantom 10.1; Serial: P 10.1; Phantom section: Flat 2.2 Section

Configuration/Channel 661 Test/Area Scan (61x101x1): Interpolated grid: dx=1.500

mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.754 W/kg

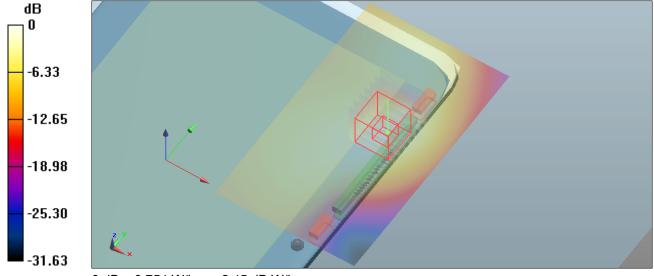
Configuration/Channel 661 Test/Zoom Scan (7x7x7)/Cube 0: Measurement grid:

dx=5mm, dy=5mm, dz=5mm

Reference Value = 20.805 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 1.203 mW/g

SAR(1 g) = 0.677 mW/g; SAR(10 g) = 0.377 mW/g Maximum value of SAR (measured) = 0.757 W/kg



0 dB = 0.754 W/kg = -2.45 dB W/kg

SAR MEASUREMENT PLOT 14

Ambient Temperature Liquid Temperature Humidity





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File Name: M120917R Lap Held DPC -5dB (8) 1850 MHz GPRS Class 10 04-10-12.da52:0 **DUT: Fujitsu Tablet Quattro with Gobi 3000; Type: MC8355; Serial: IMEI: 357485040145726**

- * Communication System: GPRS Class 10; Frequency: 1909.8 MHz; Duty Cycle: 1:4.15911
- * Medium parameters used: f = 1910 MHz; σ = 1.56 mho/m; ϵ_r = 51.257; ρ = 1000 kg/m³
- Electronics: DAE3 Sn442; Probe: ET3DV6 SN1380; ConvF(4.66, 4.66, 4.66); Calibrated: 12/12/2011
- Phantom: Flat Phantom 10.1; Serial: P 10.1; Phantom section: Flat 2.2 Section

Configuration/Channel 810 Test/Area Scan (61x101x1): Interpolated grid: dx=1.500

mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.903 W/kg

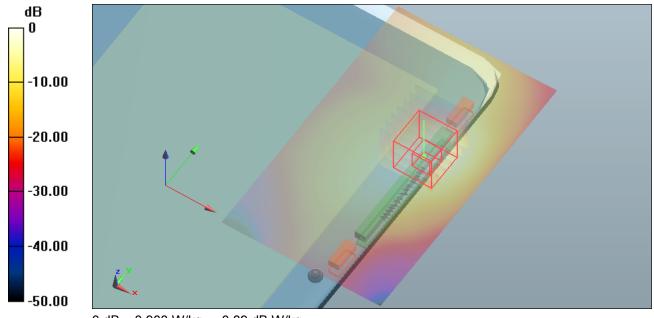
Configuration/Channel 810 Test/Zoom Scan (7x7x7)/Cube 0: Measurement grid:

dx=5mm, dy=5mm, dz=5mm

Reference Value = 20.876 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 1.567 mW/g

SAR(1 g) = 0.782 mW/g; SAR(10 g) = 0.376 mW/g Maximum value of SAR (measured) = 0.883 W/kg



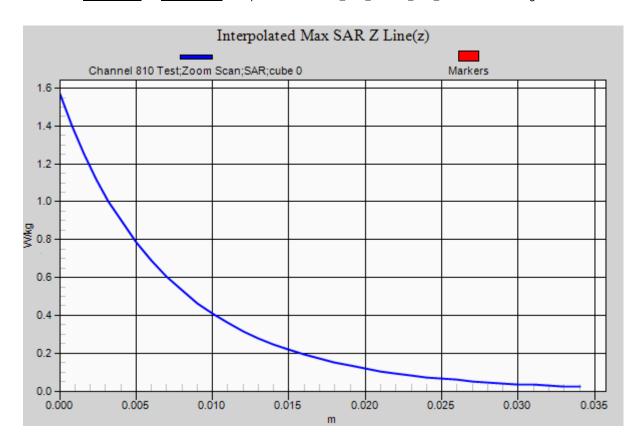
0 dB = 0.903 W/kg = -0.89 dB W/kg

SAR MEASUREMENT PLOT 12

Ambient Temperature Liquid Temperature Humidity











Test Date: 08 November 2012

File Name: M120917R Lap Held 5mm Spacing NO-DPC -0dB (0) 1850 MHz GPRS Class 10 08-11-12.da52:0 DUT: Fujitsu Tablet Quattro with Gobi 3000; Type: MC8355; Serial: IMEI: 357485040145726

- * Communication System: GPRS Class 10; Frequency: 1850.2 MHz; Duty Cycle: 1:4.15911
- * Medium parameters used: f = 1851.2 MHz; σ = 1.532 mho/m; ε_r = 51.376; ρ = 1000 kg/m³
- Electronics: DAE3 Sn442; Probe: ET3DV6 SN1380; ConvF(4.66, 4.66, 4.66); Calibrated: 12/12/2011
- Phantom: Flat Phantom 10.1; Serial: P 10.1; Phantom section: Flat 2.2 Section

Configuration/Channel 512 Test/Area Scan (61x101x1): Interpolated grid: dx=1.500

mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.07 W/kg

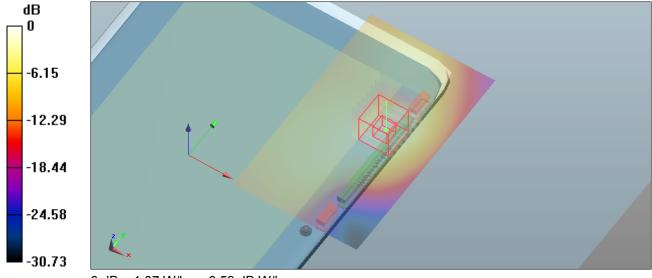
Configuration/Channel 512 Test/Zoom Scan (7x7x7)/Cube 0: Measurement grid:

dx=5mm, dy=5mm, dz=5mm

Reference Value = 25.095 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 1.657 mW/g

SAR(1 g) = 0.954 mW/g; SAR(10 g) = 0.532 mW/g Maximum value of SAR (measured) = 1.06 W/kg



0 dB = 1.07 W/kg = 0.59 dB W/kg

SAR MEASUREMENT PLOT 13

Ambient Temperature Liquid Temperature Humidity









Test Date: 08 November 2012

File Name: M120917R Lap Held 5mm Spacing NO-DPC -0dB (0) 1850 MHz GPRS Class 10 08-11-12.da52:0 DUT: Fujitsu Tablet Quattro with Gobi 3000; Type: MC8355; Serial: IMEI: 357485040145726

- * Communication System: GPRS Class 10; Frequency: 1880 MHz; Duty Cycle: 1:4.15911
- * Medium parameters used: f = 1879.2 MHz; σ = 1.553 mho/m; ϵ_r = 51.298; ρ = 1000 kg/m³
- Electronics: DAE3 Sn442; Probe: ET3DV6 SN1380; ConvF(4.66, 4.66, 4.66); Calibrated: 12/12/2011
- Phantom: Flat Phantom 10.1; Serial: P 10.1; Phantom section: Flat 2.2 Section

Configuration/Channel 661 Test/Area Scan (61x101x1): Interpolated grid: dx=1.500

mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.754 W/kg

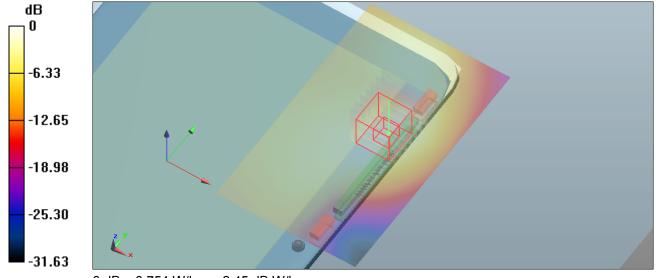
Configuration/Channel 661 Test/Zoom Scan (7x7x7)/Cube 0: Measurement grid:

dx=5mm, dy=5mm, dz=5mm

Reference Value = 20.805 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 1.203 mW/g

SAR(1 g) = 0.677 mW/g; SAR(10 g) = 0.377 mW/g Maximum value of SAR (measured) = 0.757 W/kg



0 dB = 0.754 W/kg = -2.45 dB W/kg

SAR MEASUREMENT PLOT 14

Ambient Temperature Liquid Temperature Humidity





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File Name: M120917R Lap Held 5mm Spacing NO-DPC -0dB (0) 1850 MHz GPRS Class 10 08-11-12.da52:0 DUT: Fujitsu Tablet Quattro with Gobi 3000; Type: MC8355; Serial: IMEI: 357485040145726

- * Communication System: GPRS Class 10; Frequency: 1909.8 MHz; Duty Cycle: 1:4.15911
- * Medium parameters used: f = 1910 MHz; σ = 1.566 mho/m; ε_r = 51.239; ρ = 1000 kg/m³
- Electronics: DAE3 Sn442; Probe: ET3DV6 SN1380; ConvF(4.66, 4.66, 4.66); Calibrated: 12/12/2011
- Phantom: Flat Phantom 10.1; Serial: P 10.1; Phantom section: Flat 2.2 Section

Configuration/Channel 810 Test/Area Scan (61x101x1): Interpolated grid: dx=1.500

mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.572 W/kg

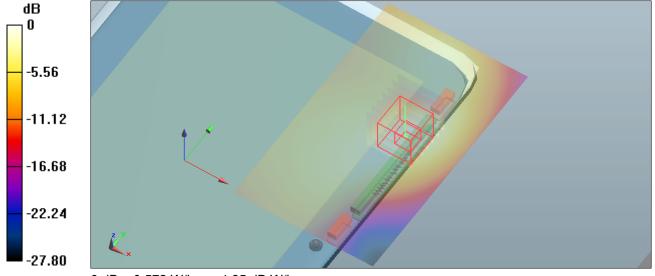
Configuration/Channel 810 Test/Zoom Scan (7x7x7)/Cube 0: Measurement grid:

dx=5mm, dy=5mm, dz=5mm

Reference Value = 19.189 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.921 mW/g

SAR(1 g) = 0.517 mW/g; SAR(10 g) = 0.288 mW/g Maximum value of SAR (measured) = 0.570 W/kg



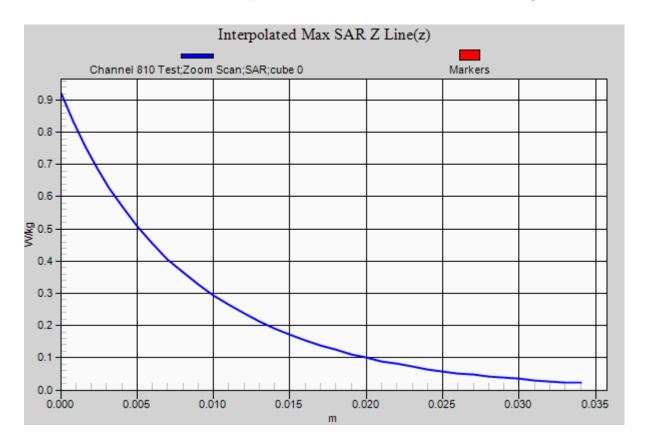
0 dB = 0.572 W/kg = -4.85 dB W/kg

SAR MEASUREMENT PLOT 15

Ambient Temperature Liquid Temperature Humidity











File Name: M120917R Primary Portrait NO-DPC -0dB (0) 1850 MHz GPRS Class 10 08-11-12.da52:0 DUT: Fujitsu Tablet Quattro with Gobi 3000; Type: MC8355; Serial: IMEI: 357485040145726

- * Communication System: GPRS Class 10; Frequency: 1850.2 MHz; Duty Cycle: 1:4.15911
- * Medium parameters used: f = 1851.2 MHz; σ = 1.532 mho/m; ϵ_r = 51.376; ρ = 1000 kg/m³
- Electronics: DAE3 Sn442; Probe: ET3DV6 SN1380; ConvF(4.66, 4.66, 4.66); Calibrated: 12/12/2011
- Phantom: Flat Phantom 10.1; Serial: P 10.1; Phantom section: Flat 2.2 Section

Configuration/Channel 512 Test/Area Scan (61x101x1): Interpolated grid: dx=1.500

mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.888 W/kg

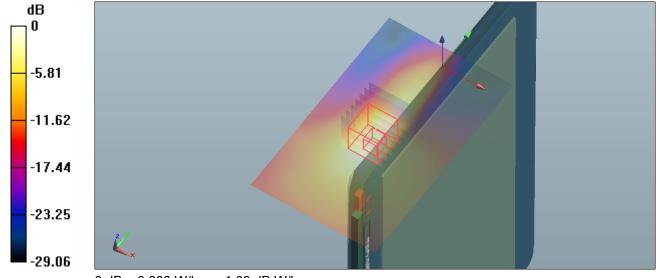
Configuration/Channel 512 Test/Zoom Scan (7x7x7)/Cube 0: Measurement grid:

dx=5mm, dy=5mm, dz=5mm

Reference Value = 16.926 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 1.201 mW/g

SAR(1 g) = 0.617 mW/g; SAR(10 g) = 0.321 mW/g Maximum value of SAR (measured) = 0.686 W/kg



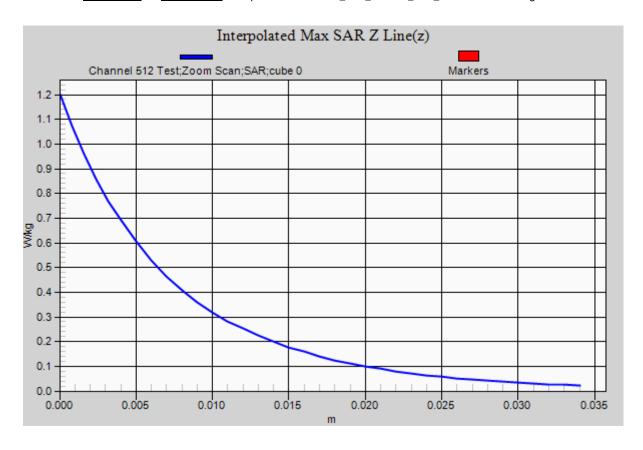
0 dB = 0.888 W/kg = -1.03 dB W/kg

SAR MEASUREMENT PLOT 16

Ambient Temperature Liquid Temperature Humidity











File Name: M120917R Primary Portrait NO-DPC -0dB (0) 1850 MHz GPRS Class 10 08-11-12.da52:0 DUT: Fujitsu Tablet Quattro with Gobi 3000; Type: MC8355; Serial: IMEI: 357485040145726

- * Communication System: GPRS Class 10; Frequency: 1880 MHz; Duty Cycle: 1:4.15911
- * Medium parameters used: f = 1879.2 MHz; σ = 1.553 mho/m; ε_r = 51.298; ρ = 1000 kg/m³
- Electronics: DAE3 Sn442; Probe: ET3DV6 SN1380; ConvF(4.66, 4.66, 4.66); Calibrated: 12/12/2011
- Phantom: Flat Phantom 10.1; Serial: P 10.1; Phantom section: Flat 2.2 Section

Configuration/Channel 661 Test/Area Scan (61x101x1): Interpolated grid: dx=1.500

mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.566 W/kg

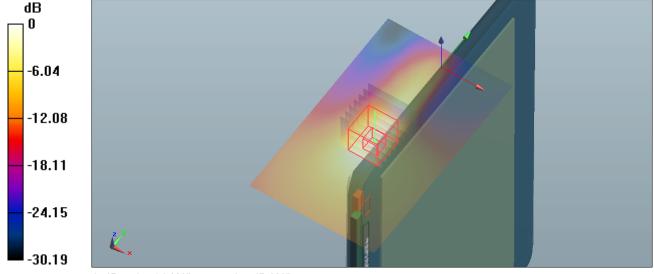
Configuration/Channel 661 Test/Zoom Scan (7x7x7)/Cube 0: Measurement grid:

dx=5mm, dy=5mm, dz=5mm

Reference Value = 14.646 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.894 mW/g

SAR(1 g) = 0.469 mW/g; SAR(10 g) = 0.242 mW/g Maximum value of SAR (measured) = 0.519 W/kg



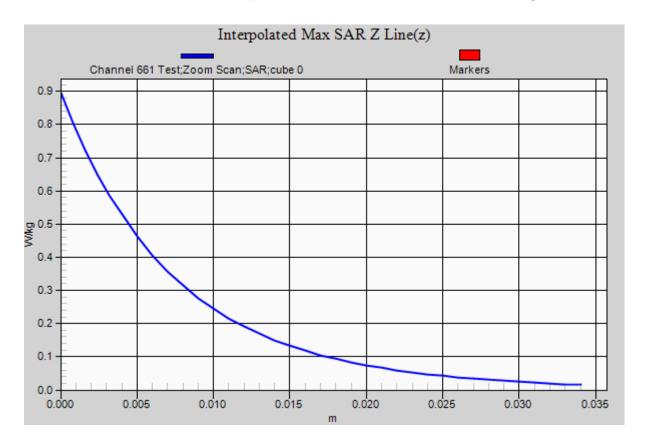
0 dB = 0.566 W/kg = -4.94 dB W/kg

SAR MEASUREMENT PLOT 17

Ambient Temperature Liquid Temperature Humidity











File Name: M120917R Primary Portrait NO-DPC -0dB (0) 1850 MHz GPRS Class 10 08-11-12.da52:0 DUT: Fujitsu Tablet Quattro with Gobi 3000; Type: MC8355; Serial: IMEI: 357485040145726

- * Communication System: GPRS Class 10; Frequency: 1909.8 MHz; Duty Cycle: 1:4.15911
- * Medium parameters used: f = 1910 MHz; σ = 1.566 mho/m; ε_r = 51.239; ρ = 1000 kg/m³
- Electronics: DAE3 Sn442; Probe: ET3DV6 SN1380; ConvF(4.66, 4.66, 4.66); Calibrated: 12/12/2011
- Phantom: Flat Phantom 10.1; Serial: P 10.1; Phantom section: Flat 2.2 Section

Configuration/Channel 810 Test/Area Scan (61x101x1): Interpolated grid: dx=1.500

mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.446 W/kg

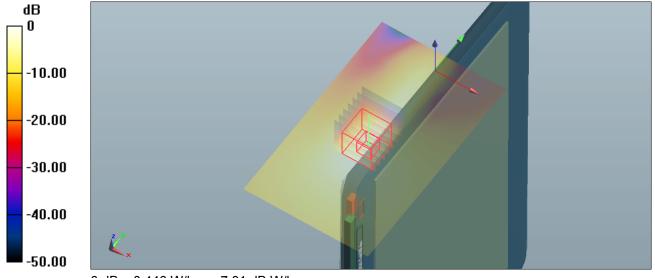
Configuration/Channel 810 Test/Zoom Scan (7x7x7)/Cube 0: Measurement grid:

dx=5mm, dy=5mm, dz=5mm

Reference Value = 13.111 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.718 mW/g

SAR(1 g) = 0.376 mW/g; SAR(10 g) = 0.194 mW/g Maximum value of SAR (measured) = 0.422 W/kg



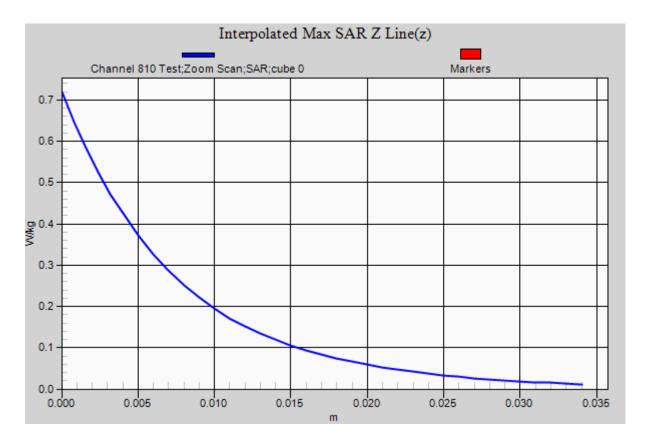
0 dB = 0.446 W/kg = -7.01 dB W/kg

SAR MEASUREMENT PLOT 18

Ambient Temperature Liquid Temperature Humidity











File Name: M120917R Lap Held DPC -5dB (8) 850 MHz UMTS 05-10-12.da52:0

DUT: Fujitsu Tablet Quattro with Gobi 3000; Type: MC8355; Serial: IMEI: 357485040145726

- * Communication System: WCDMA UMTS; Frequency: 826.4 MHz; Duty Cycle: 1:2.18776
- * Medium parameters used: f = 826 MHz; σ = 0.967 mho/m; ε_r = 53.458; ρ = 1000 kg/m³
- Electronics: DAE3 Sn442; Probe: ET3DV6 SN1380; ConvF(5.94, 5.94, 5.94); Calibrated: 12/12/2011
- Phantom: Flat Phantom 9.1; Serial: P 9.1; Phantom section: Flat 2.2 Section

Configuration/Channel 4132 Test/Area Scan (61x101x1): Interpolated grid: dx=1.500

mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.896 W/kg

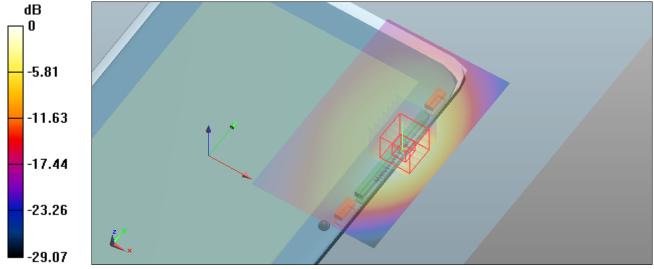
Configuration/Channel 4132 Test/Zoom Scan (7x7x7)/Cube 0: Measurement grid:

dx=5mm, dy=5mm, dz=5mm

Reference Value = 26.169 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 1.490 mW/g

SAR(1 g) = 0.827 mW/g; SAR(10 g) = 0.464 mW/g Maximum value of SAR (measured) = 0.922 W/kg



0 dB = 0.896 W/kg = -0.95 dB W/kg

SAR MEASUREMENT PLOT 19

Ambient Temperature Liquid Temperature Humidity









File Name: M120917R Lap Held DPC -5dB (8) 850 MHz UMTS 05-10-12.da52:0

DUT: Fujitsu Tablet Quattro with Gobi 3000; Type: MC8355; Serial: IMEI: 357485040145726

- * Communication System: WCDMA UMTS; Frequency: 836.6 MHz; Duty Cycle: 1:2.18776
- * Medium parameters used: f = 836 MHz; σ = 0.978 mho/m; ε_r = 53.352; ρ = 1000 kg/m³
- Electronics: DAE3 Sn442; Probe: ET3DV6 SN1380; ConvF(5.94, 5.94, 5.94); Calibrated: 12/12/2011
- Phantom: Flat Phantom 9.1; Serial: P 9.1; Phantom section: Flat 2.2 Section

Configuration/Channel 4183 Test/Area Scan (61x101x1): Interpolated grid: dx=1.500

mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.729 W/kg

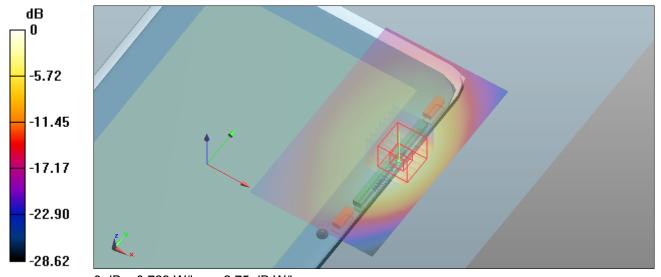
Configuration/Channel 4183 Test/Zoom Scan (7x7x7)/Cube 0: Measurement grid:

dx=5mm, dy=5mm, dz=5mm

Reference Value = 23.805 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 1.179 mW/g

SAR(1 g) = 0.664 mW/g; SAR(10 g) = 0.372 mW/g Maximum value of SAR (measured) = 0.739 W/kg



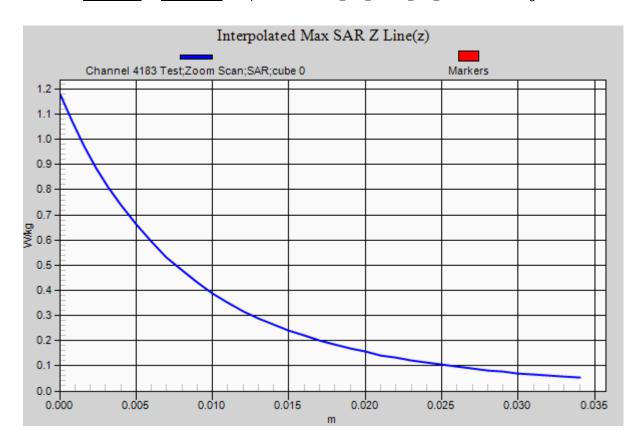
0 dB = 0.729 W/kg = -2.75 dB W/kg

SAR MEASUREMENT PLOT 20

Ambient Temperature Liquid Temperature Humidity











File Name: M120917R Lap Held DPC -5dB (8) 850 MHz UMTS 05-10-12.da52:0

DUT: Fujitsu Tablet Quattro with Gobi 3000; Type: MC8355; Serial: IMEI: 357485040145726

- * Communication System: WCDMA UMTS; Frequency: 846.6 MHz; Duty Cycle: 1:2.18776
- * Medium parameters used: f = 846 MHz; σ = 0.988 mho/m; ε_r = 53.269; ρ = 1000 kg/m³
- Electronics: DAE3 Sn442; Probe: ET3DV6 SN1380; ConvF(5.94, 5.94, 5.94); Calibrated: 12/12/2011
- Phantom: Flat Phantom 9.1; Serial: P 9.1; Phantom section: Flat 2.2 Section

Configuration/Channel 4233 Test/Area Scan (61x101x1): Interpolated grid: dx=1.500

mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.759 W/kg

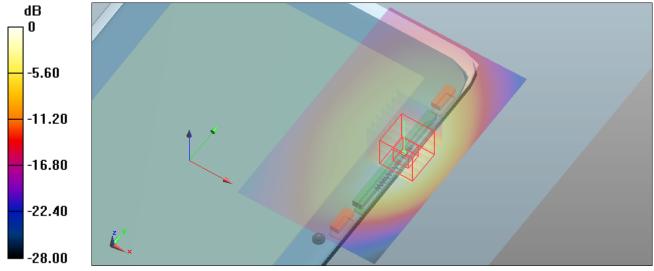
Configuration/Channel 4233 Test/Zoom Scan (7x7x7)/Cube 0: Measurement grid:

dx=5mm, dy=5mm, dz=5mm

Reference Value = 24.124 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 1.260 mW/g

SAR(1 g) = 0.707 mW/g; SAR(10 g) = 0.395 mW/g Maximum value of SAR (measured) = 0.792 W/kg



0 dB = 0.759 W/kg = -2.40 dB W/kg

SAR MEASUREMENT PLOT 21

Ambient Temperature Liquid Temperature Humidity





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File Name: M120917R Lap Held 5mm Spacing NO-DPC -0dB (0) 850 MHz UMTS 09-11-12.da52:0 DUT: Fujitsu Tablet Quattro with Gobi 3000; Type: MC8355; Serial: IMEI: 357485040145726

- * Communication System: WCDMA UMTS; Frequency: 826.4 MHz; Duty Cycle: 1:2.18776
- * Medium parameters used: f = 826 MHz; σ = 0.975 mho/m; ε_r = 53.932; ρ = 1000 kg/m³
- Electronics: DAE3 Sn442; Probe: ET3DV6 SN1380; ConvF(5.94, 5.94, 5.94); Calibrated: 12/12/2011
- Phantom: Flat Phantom 9.1; Serial: P 9.1; Phantom section: Flat 2.2 Section

Configuration/Channel 4132 Test/Area Scan (61x101x1): Interpolated grid: dx=1.500

mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.840 W/kg

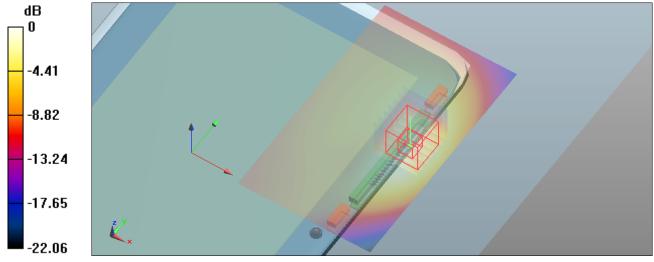
Configuration/Channel 4132 Test/Zoom Scan (7x7x7)/Cube 0: Measurement grid:

dx=5mm, dy=5mm, dz=5mm

Reference Value = 22.994 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 1.204 mW/g

SAR(1 g) = 0.788 mW/g; SAR(10 g) = 0.494 mW/g Maximum value of SAR (measured) = 0.878 W/kg



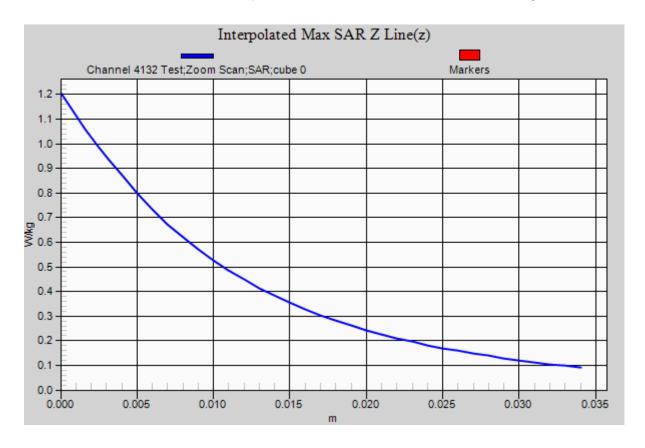
0 dB = 0.840 W/kg = -1.51 dB W/kg

SAR MEASUREMENT PLOT 22

Ambient Temperature Liquid Temperature Humidity











File Name: M120917R Lap Held 5mm Spacing NO-DPC -0dB (0) 850 MHz UMTS 09-11-12.da52:0 DUT: Fujitsu Tablet Quattro with Gobi 3000; Type: MC8355; Serial: IMEI: 357485040145726

- * Communication System: WCDMA UMTS; Frequency: 836.6 MHz; Duty Cycle: 1:2.18776
- * Medium parameters used: f = 836 MHz; σ = 0.981 mho/m; ε_r = 53.8; ρ = 1000 kg/m³
- Electronics: DAE3 Sn442; Probe: ET3DV6 SN1380; ConvF(5.94, 5.94, 5.94); Calibrated: 12/12/2011
- Phantom: Flat Phantom 9.1; Serial: P 9.1; Phantom section: Flat 2.2 Section

Configuration/Channel 4183 Test/Area Scan (61x101x1): Interpolated grid: dx=1.500

mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.706 W/kg

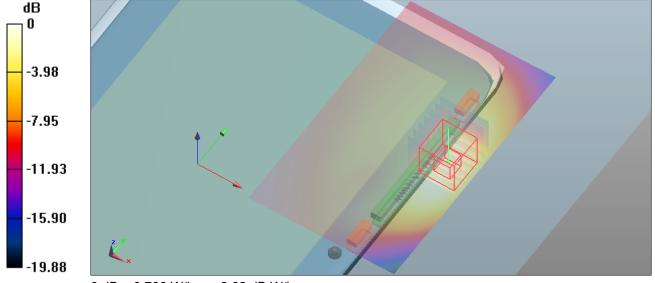
Configuration/Channel 4183 Test/Zoom Scan (7x7x7)/Cube 0: Measurement grid:

dx=5mm, dy=5mm, dz=5mm

Reference Value = 16.600 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.995 mW/g

SAR(1 g) = 0.661 mW/g; SAR(10 g) = 0.413 mW/g Maximum value of SAR (measured) = 0.728 W/kg



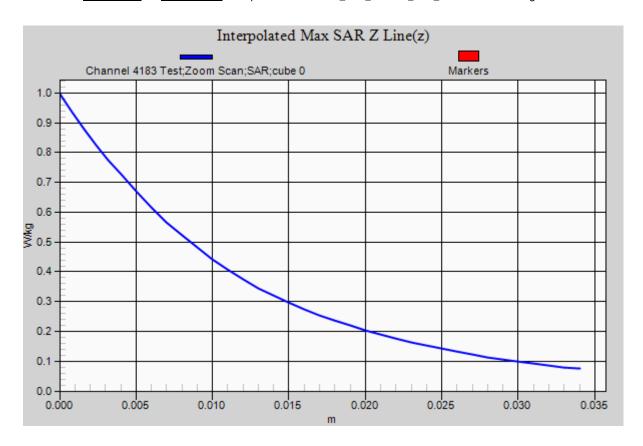
0 dB = 0.706 W/kg = -3.02 dB W/kg

SAR MEASUREMENT PLOT 23

Ambient Temperature Liquid Temperature Humidity











File Name: M120917R Lap Held 5mm Spacing NO-DPC -0dB (0) 850 MHz UMTS 09-11-12.da52:0 DUT: Fujitsu Tablet Quattro with Gobi 3000; Type: MC8355; Serial: IMEI: 357485040145726

- * Communication System: WCDMA UMTS; Frequency: 846.6 MHz; Duty Cycle: 1:2.18776
- * Medium parameters used: f = 846 MHz; σ = 0.993 mho/m; ε_r = 53.576; ρ = 1000 kg/m³
- Electronics: DAE3 Sn442; Probe: ET3DV6 SN1380; ConvF(5.94, 5.94, 5.94); Calibrated: 12/12/2011
- Phantom: Flat Phantom 9.1; Serial: P 9.1; Phantom section: Flat 2.2 Section

Configuration/Channel 4233 Test/Area Scan (61x101x1): Interpolated grid: dx=1.500

mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.862 W/kg

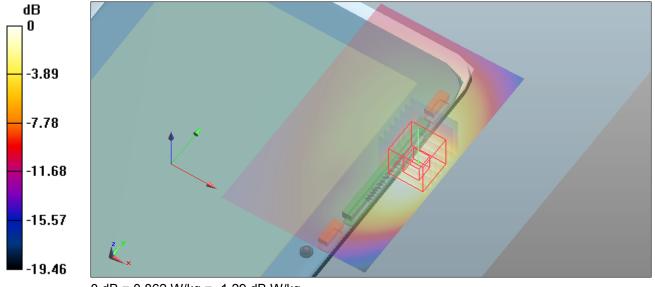
Configuration/Channel 4233 Test/Zoom Scan (7x7x7)/Cube 0: Measurement grid:

dx=5mm, dy=5mm, dz=5mm

Reference Value = 18.310 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 1.168 mW/g

SAR(1 g) = 0.775 mW/g; SAR(10 g) = 0.484 mW/g Maximum value of SAR (measured) = 0.851 W/kg



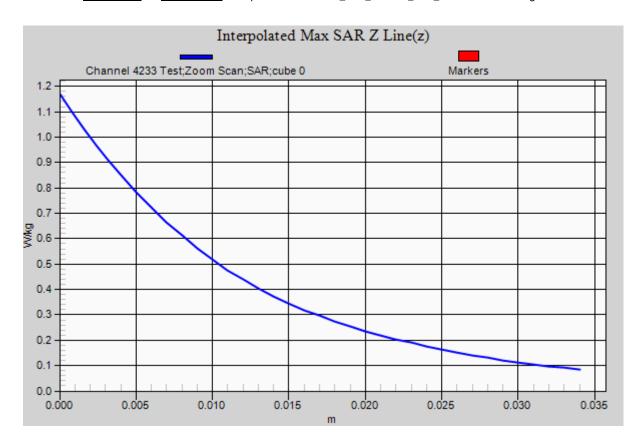
0 dB = 0.862 W/kg = -1.29 dB W/kg

SAR MEASUREMENT PLOT 24

Ambient Temperature Liquid Temperature Humidity











File Name: M120917R Primary Portrait NO-DPC -0dB (0) 850 MHz UMTS 09-11-12.da52:0 **DUT: Fujitsu Tablet Quattro with Gobi 3000; Type: MC8355; Serial: IMEI: 357485040145726**

- * Communication System: WCDMA UMTS; Frequency: 826.4 MHz; Duty Cycle: 1:2.18776
- * Medium parameters used: f = 826 MHz; σ = 0.975 mho/m; ε_r = 53.932; ρ = 1000 kg/m³
- Electronics: DAE3 Sn442; Probe: ET3DV6 SN1380; ConvF(5.94, 5.94, 5.94); Calibrated: 12/12/2011
- Phantom: Flat Phantom 9.1; Serial: P 9.1; Phantom section: Flat 2.2 Section

Configuration/Channel 4132 Test/Area Scan (61x101x1): Interpolated grid: dx=1.500

mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.119 W/kg

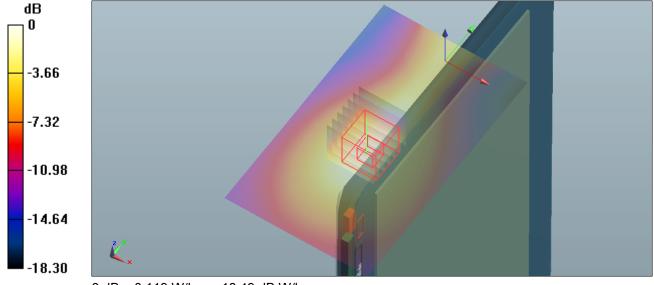
Configuration/Channel 4132 Test/Zoom Scan (7x7x7)/Cube 0: Measurement grid:

dx=5mm, dy=5mm, dz=5mm

Reference Value = 9.840 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.214 mW/g

SAR(1 g) = 0.112 mW/g; SAR(10 g) = 0.065 mW/g Maximum value of SAR (measured) = 0.120 W/kg



0 dB = 0.119 W/kg = -18.49 dB W/kg

SAR MEASUREMENT PLOT 25

Ambient Temperature Liquid Temperature Humidity





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File Name: M120917R Primary Portrait NO-DPC -0dB (0) 850 MHz UMTS 09-11-12.da52:0 **DUT: Fujitsu Tablet Quattro with Gobi 3000; Type: MC8355; Serial: IMEI: 357485040145726**

- * Communication System: WCDMA UMTS; Frequency: 836.6 MHz; Duty Cycle: 1:2.18776
- * Medium parameters used: f = 836 MHz; σ = 0.981 mho/m; ε_r = 53.8; ρ = 1000 kg/m³
- Electronics: DAE3 Sn442; Probe: ET3DV6 SN1380; ConvF(5.94, 5.94, 5.94); Calibrated: 12/12/2011
- Phantom: Flat Phantom 9.1; Serial: P 9.1; Phantom section: Flat 2.2 Section

Configuration/Channel 4183 Test/Area Scan (61x101x1): Interpolated grid: dx=1.500

mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.107 W/kg

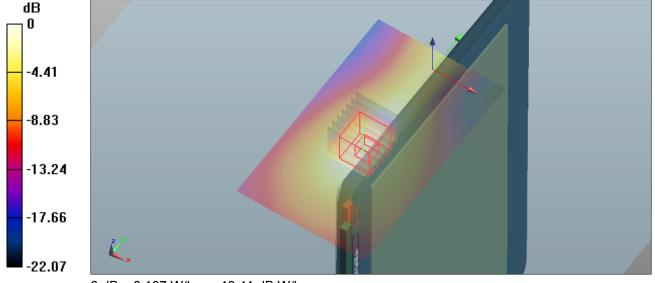
Configuration/Channel 4183 Test/Zoom Scan (7x7x7)/Cube 0: Measurement grid:

dx=5mm, dy=5mm, dz=5mm

Reference Value = 9.396 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 0.208 mW/g

SAR(1 g) = 0.102 mW/g; SAR(10 g) = 0.058 mW/g Maximum value of SAR (measured) = 0.110 W/kg



0 dB = 0.107 W/kg = -19.41 dB W/kg

SAR MEASUREMENT PLOT 26

Ambient Temperature Liquid Temperature Humidity





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File Name: M120917R Primary Portrait NO-DPC -0dB (0) 850 MHz UMTS 09-11-12.da52:0 DUT: Fujitsu Tablet Quattro with Gobi 3000; Type: MC8355; Serial: IMEI: 357485040145726

- * Communication System: WCDMA UMTS; Frequency: 846.6 MHz; Duty Cycle: 1:2.18776
- * Medium parameters used: f = 846 MHz; σ = 0.993 mho/m; ϵ_r = 53.576; ρ = 1000 kg/m³
- Electronics: DAE3 Sn442; Probe: ET3DV6 SN1380; ConvF(5.94, 5.94, 5.94); Calibrated: 12/12/2011
- Phantom: Flat Phantom 9.1; Serial: P 9.1; Phantom section: Flat 2.2 Section

Configuration/Channel 4233 Test/Area Scan (61x101x1): Interpolated grid: dx=1.500

mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.144 W/kg

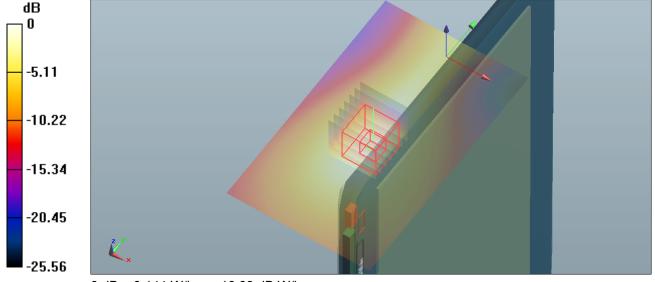
Configuration/Channel 4233 Test/Zoom Scan (7x7x7)/Cube 0: Measurement grid:

dx=5mm, dy=5mm, dz=5mm

Reference Value = 10.819 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.278 mW/g

SAR(1 g) = 0.133 mW/g; SAR(10 g) = 0.075 mW/gMaximum value of SAR (measured) = 0.143 W/kg



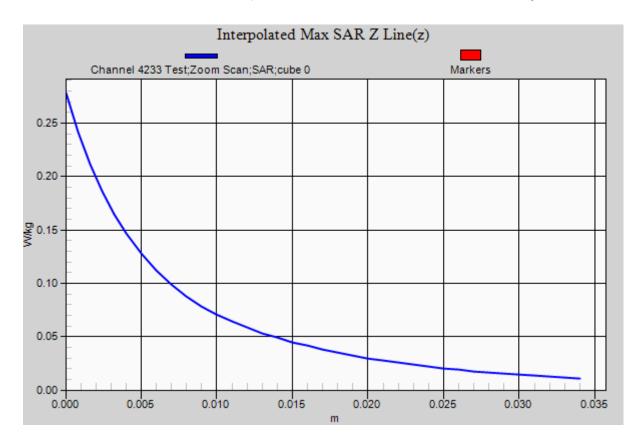
0 dB = 0.144 W/kg = -16.83 dB W/kg

SAR MEASUREMENT PLOT 27

Ambient Temperature Liquid Temperature Humidity











File Name: M120917R Lap Held DPC -5dB (8) 1735MHz UMTS 05-10-12.da52:0

DUT: Fujitsu Tablet Quattro with Gobi 3000; Type: MC8355; Serial: IMEI: 357485040145726

- * Communication System: WCDMA UMTS; Frequency: 1712.4 MHz; Duty Cycle: 1:2.18776
- * Medium parameters used: f = 1710 MHz; σ = 1.52 mho/m; ε_r = 52.615; ρ = 1000 kg/m³
- Electronics: DAE3 Sn442; Probe: ET3DV6 SN1380; ConvF(4.66, 4.66, 4.66); Calibrated: 12/12/2011
- Phantom: Flat Phantom 10.1; Serial: P 10.1; Phantom section: Flat 2.2 Section

Configuration/Channel 1312 Test/Area Scan (61x101x1): Interpolated grid: dx=1.500

mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.65 W/kg

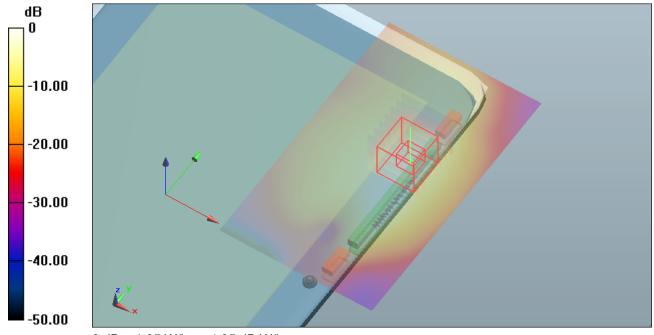
Configuration/Channel 1312 Test/Zoom Scan (7x7x7)/Cube 0: Measurement grid:

dx=5mm, dy=5mm, dz=5mm

Reference Value = 30.517 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 2.694 mW/g

SAR(1 g) = 1.4 mW/g; SAR(10 g) = 0.705 mW/g Maximum value of SAR (measured) = 1.58 W/kg



0 dB = 1.65 W/kg = 4.35 dB W/kg

SAR MEASUREMENT PLOT 28

Ambient Temperature Liquid Temperature Humidity



