Test Date: 23 June 2008

File Name: 850 MHz 3G Tablet Antenna In 23-06-08.da4

DUT: Fujitsu Tablet Seneca LC with Sierra GSM/UMTS Module; Type: MC8781; Serial: IMEI:354220010021398

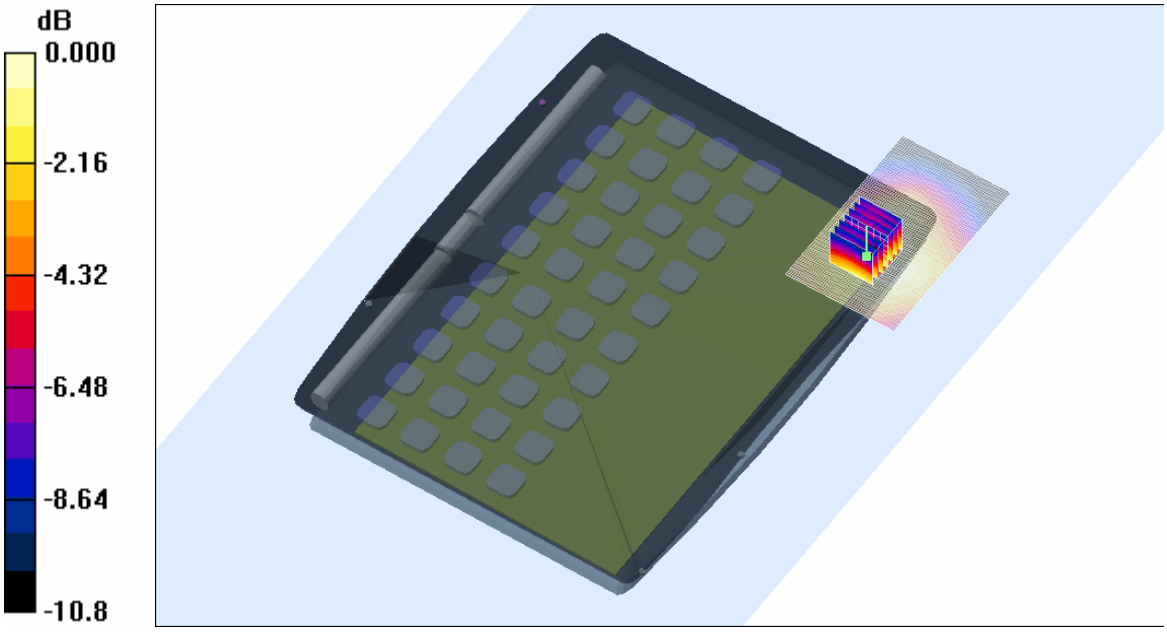
* Communication System: 850 MHz 3G; Frequency: 836.6 MHz; Duty Cycle: 1:1
* Medium parameters used: f = 836 MHz; σ = 0.999 mho/m; ε_r = 54; ρ = 1000 kg/m^3
- Electronics: DAE3 Sn442; Probe: ET3DV6 - SN1377; ConvF(6.03, 6.03, 6.03)
- Phantom: Flat Phantom 9.1; Serial: P 9.1; Phantom section: Flat 2.2 Section

Channel 4183 Test/Area Scan (51x81x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.047 mW/g

Channel 4183 Test/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.19 V/m; Power Drift = -0.043 dB
Peak SAR (extrapolated) = 0.065 W/kg
SAR(1 g) = 0.047 mW/g; SAR(10 g) = 0.033 mW/g
Maximum value of SAR (measured) = 0.050 mW/g



0 dB = 0.050mW/g

SAR MEASUREMENT PLOT 17

Ambient Temperature	**20.2 Degrees Celsius**
Liquid Temperature	**20.0 Degrees Celsius**
Humidity	**46.0 %**

Test Date: 23 June 2008
File Name: 850 MHz 3G Tablet Antenna Out 23-06-08.da4
DUT: Fujitsu Tablet Seneca LC with Sierra GSM/UMTS Module; Type: MC8781; Serial: IMEI:354220010021398

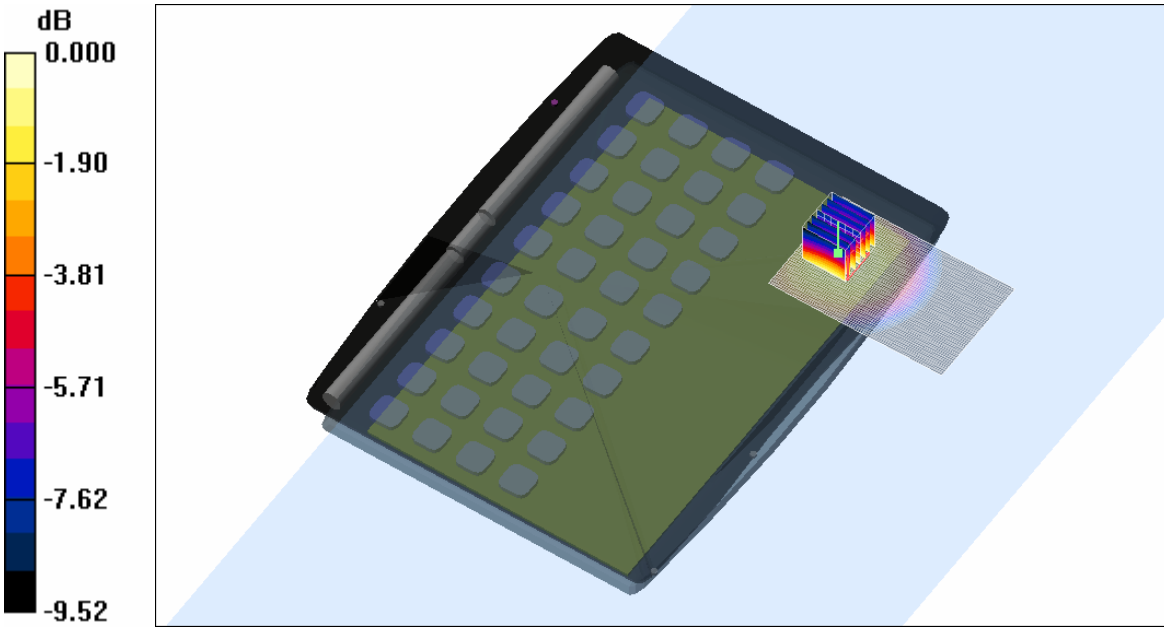
* Communication System: 850 MHz 3G; Frequency: 826.4 MHz; Duty Cycle: 1:1
* Medium parameters used: f = 826 MHz; σ = 0.99 mho/m; ε_r = 54.1; ρ = 1000 kg/m^3
- Electronics: DAE3 Sn442; Probe: ET3DV6 - SN1377; ConvF(6.03, 6.03, 6.03)
- Phantom: Flat Phantom 9.1; Serial: P 9.1; Phantom section: Flat 2.2 Section

Channel 4132 Test/Area Scan (81x51x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.322 mW/g

Channel 4132 Test/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.64 V/m; Power Drift = -0.082 dB
Peak SAR (extrapolated) = 0.400 W/kg
SAR(1 g) = 0.299 mW/g; SAR(10 g) = 0.212 mW/g
Maximum value of SAR (measured) = 0.318 mW/g



0 dB = 0.318mW/g

SAR MEASUREMENT PLOT 18

Ambient Temperature	**20.2 Degrees Celsius**
Liquid Temperature	**20.0 Degrees Celsius**
Humidity	**46.0 %**

Test Date: 23 June 2008

File Name: 850 MHz 3G Tablet Antenna Out 23-06-08.da4

DUT: Fujitsu Tablet Seneca LC with Sierra GSM/UMTS Module; Type: MC8781; Serial: IMEI:354220010021398

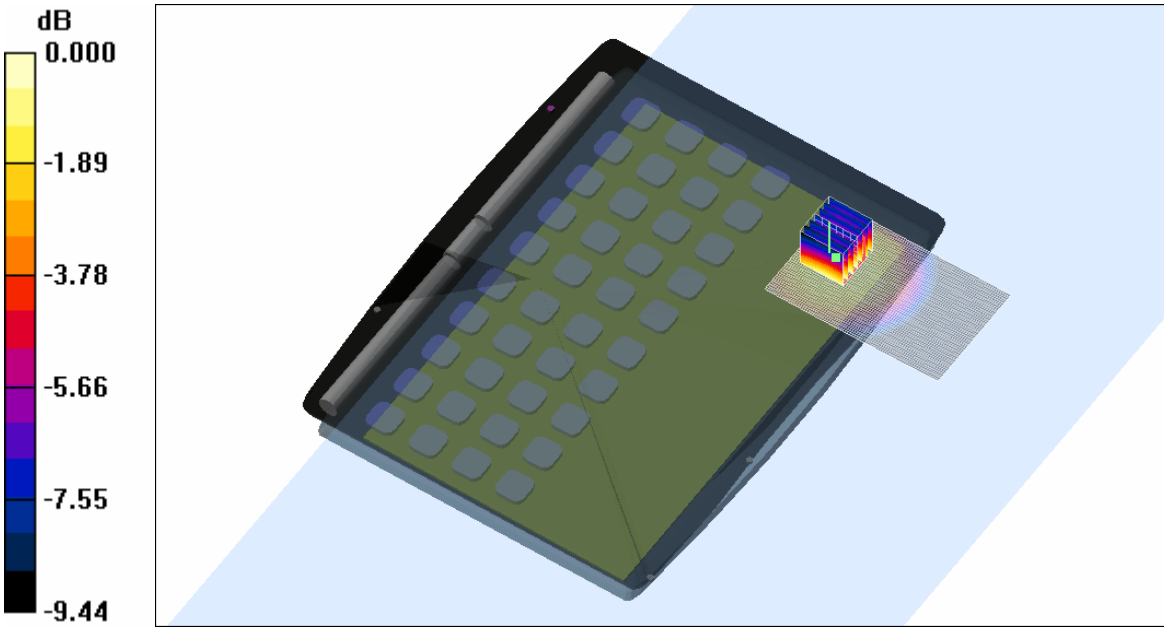
* Communication System: 850 MHz 3G; Frequency: 836.6 MHz; Duty Cycle: 1:1
* Medium parameters used: f = 836 MHz; σ = 0.999 mho/m; ε_r = 54; ρ = 1000 kg/m^3
- Electronics: DAE3 Sn442; Probe: ET3DV6 - SN1377; ConvF(6.03, 6.03, 6.03)
- Phantom: Flat Phantom 9.1; Serial: P 9.1; Phantom section: Flat 2.2 Section

Channel 4183 Test/Area Scan (81x51x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.297 mW/g

Channel 4183 Test/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.45 V/m; Power Drift = -0.218 dB
Peak SAR (extrapolated) = 0.370 W/kg
SAR(1 g) = 0.275 mW/g; SAR(10 g) = 0.195 mW/g
Maximum value of SAR (measured) = 0.294 mW/g



0 dB = 0.294mW/g

SAR MEASUREMENT PLOT 19

Ambient Temperature	**20.2 Degrees Celsius**
Liquid Temperature	**20.0 Degrees Celsius**
Humidity	**46.0 %**

Test Date: 23 June 2008
File Name: 850 MHz 3G Tablet Antenna Out 23-06-08.da4
DUT: Fujitsu Tablet Seneca LC with Sierra GSM/UMTS Module; Type: MC8781; Serial: IMEI:354220010021398

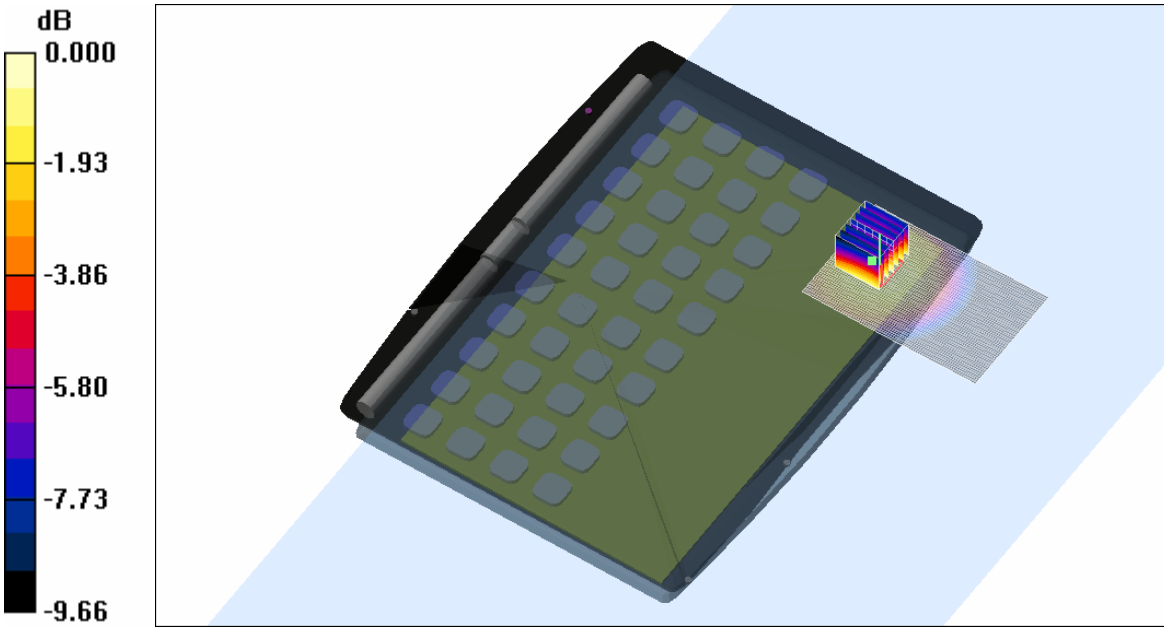
* Communication System: 850 MHz 3G; Frequency: 846.6 MHz; Duty Cycle: 1:1
* Medium parameters used: f = 846 MHz; σ = 1.01 mho/m; ε_r = 53.9; ρ = 1000 kg/m^3
- Electronics: DAE3 Sn442; Probe: ET3DV6 - SN1377; ConvF(6.03, 6.03, 6.03)
- Phantom: Flat Phantom 9.1; Serial: P 9.1; Phantom section: Flat 2.2 Section

Channel 4233 Test/Area Scan (81x51x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.292 mW/g

Channel 4233 Test/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

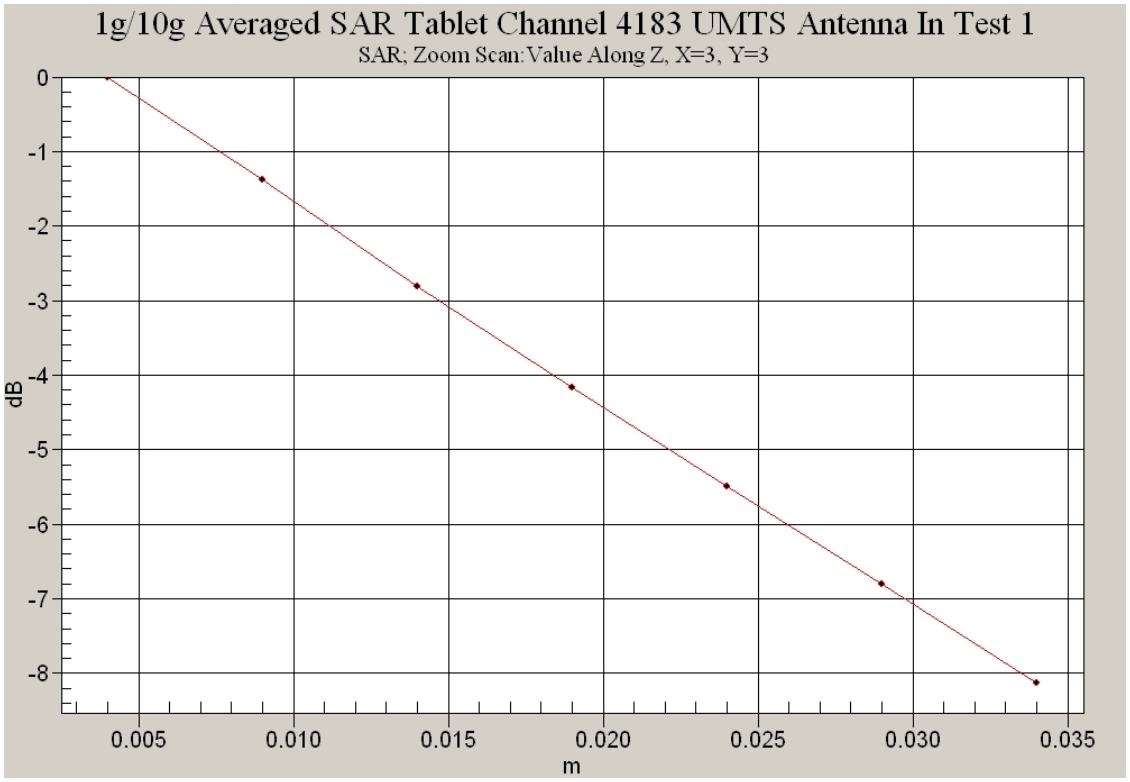
Reference Value = 4.21 V/m; Power Drift = 0.017 dB
Peak SAR (extrapolated) = 0.358 W/kg
SAR(1 g) = 0.271 mW/g; SAR(10 g) = 0.193 mW/g
Maximum value of SAR (measured) = 0.288 mW/g

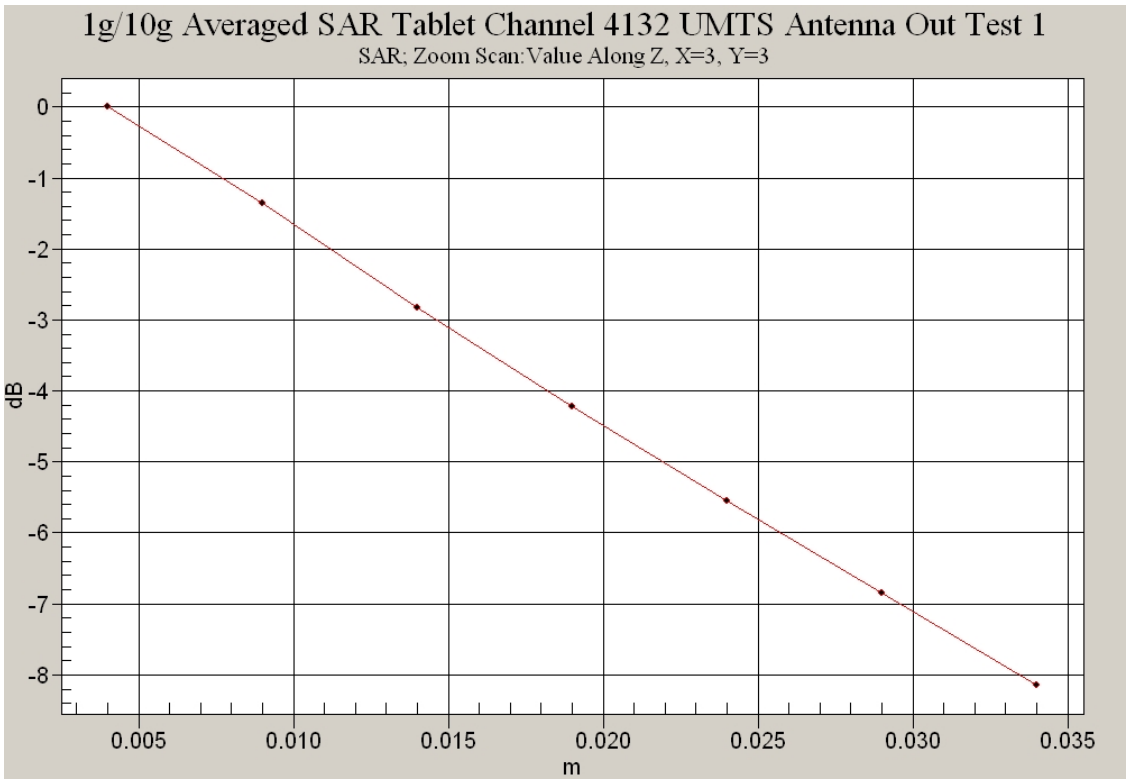


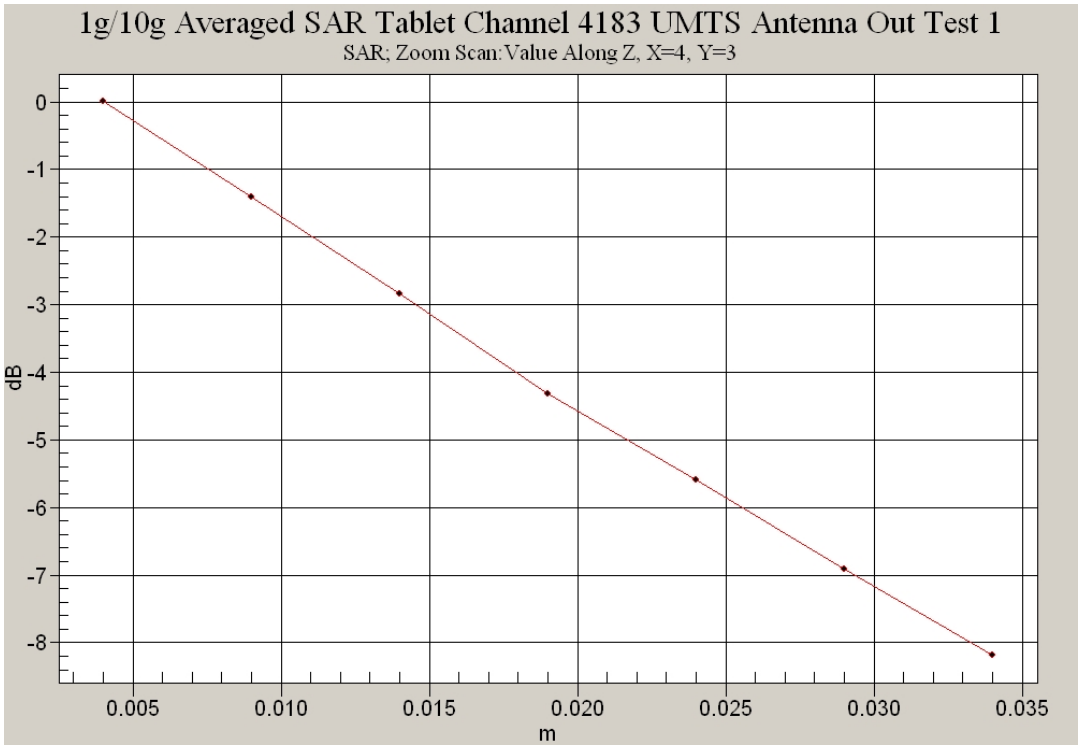
0 dB = 0.288mW/g

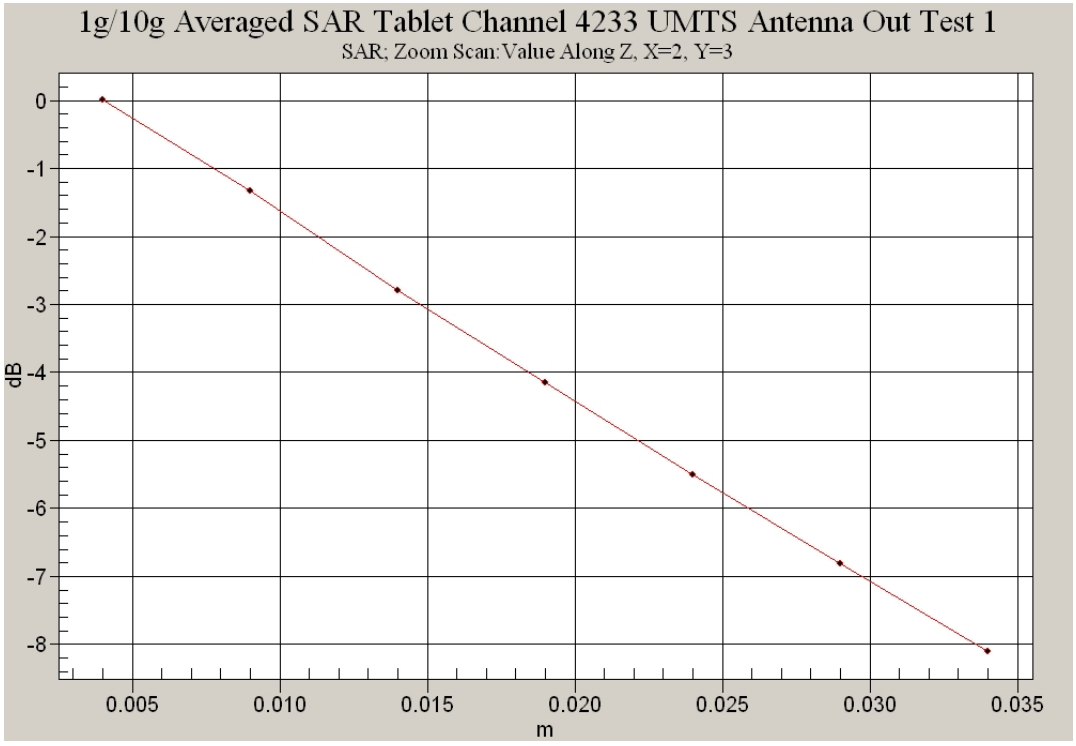
SAR MEASUREMENT PLOT 20

Ambient Temperature	**20.2 Degrees Celsius**
Liquid Temperature	**20.0 Degrees Celsius**
Humidity	**46.0 %**


1g/10g Averaged SAR Tablet Channel 4183 UMTS Antenna In Test 1
SAR; Zoom Scan:Value Along Z, X=3, Y=3
dB
0
-1
-2
-3
-4
-5
-6
-7
-8
0.005
0.010
0.015
0.020
0.025
0.030
0.035
m


1g/10g Averaged SAR Tablet Channel 4132 UMTS Antenna Out Test 1
SAR; Zoom Scan:Value Along Z, X=3, Y=3
dB
0
-1
-2
-3
-4
-5
-6
-7
-8
0.005
0.010
0.015
0.020
0.025
0.030
0.035
m


1g/10g Averaged SAR Tablet Channel 4183 UMTS Antenna Out Test 1
SAR; Zoom Scan:Value Along Z, X=4, Y=3
dB
0
-1
-2
-3
-4
-5
-6
-7
-8
0.005
0.010
0.015
0.020
0.025
0.030
0.035
m


1g/10g Averaged SAR Tablet Channel 4233 UMTS Antenna Out Test 1
SAR; Zoom Scan:Value Along Z, X=2, Y=3
dB
0
-1
-2
-3
-4
-5
-6
-7
-8
0.005
0.010
0.015
0.020
0.025
0.030
0.035
m

Test Date: 23 June 2008
File Name: 850 MHz 3G Edge On Right Antenna In 23-06-08.da4
DUT: Fujitsu Tablet Seneca LC with Sierra GSM/UMTS Module; Type: MC8781; Serial: IMEI:354220010021398

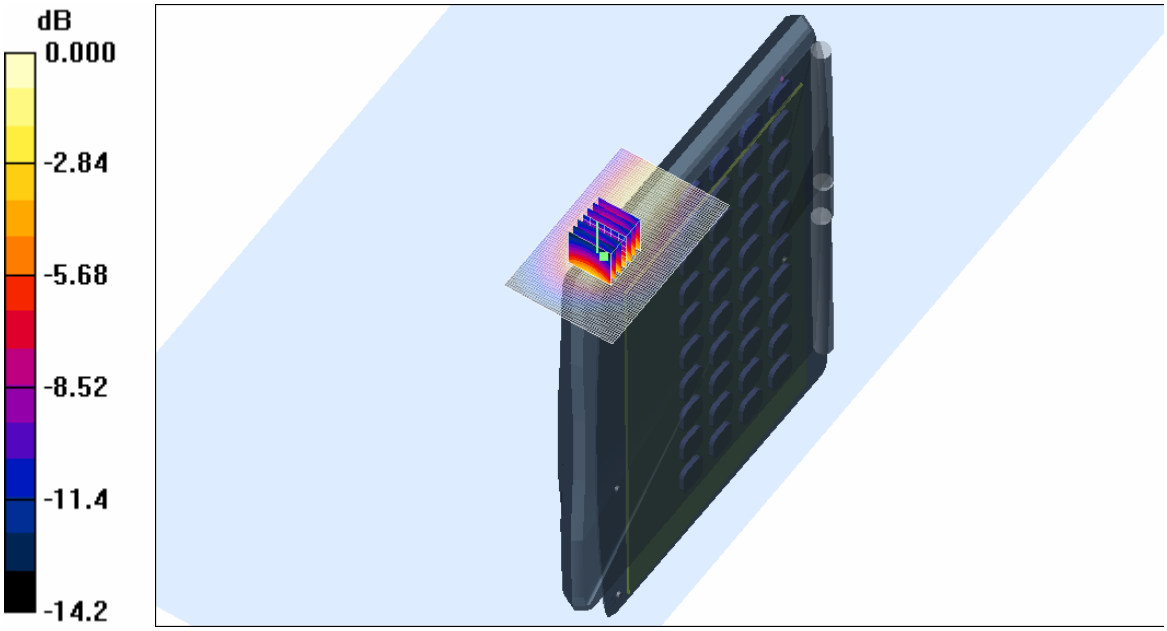
* Communication System: 850 MHz 3G; Frequency: 836.6 MHz; Duty Cycle: 1:1
* Medium parameters used: f = 836 MHz; σ = 0.999 mho/m; ε_r = 54; ρ = 1000 kg/m^3
- Electronics: DAE3 Sn442; Probe: ET3DV6 - SN1377; ConvF(6.03, 6.03, 6.03)
- Phantom: Flat Phantom 9.1; Serial: P 9.1; Phantom section: Flat 2.2 Section

Channel 4183 Test/Area Scan (51x81x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.115 mW/g

Channel 4183 Test/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 8.84 V/m; Power Drift = -0.280 dB
Peak SAR (extrapolated) = 0.187 W/kg
SAR(1 g) = 0.101 mW/g; SAR(10 g) = 0.060 mW/g
Maximum value of SAR (measured) = 0.113 mW/g



0 dB = 0.113mW/g

SAR MEASUREMENT PLOT 21

Ambient Temperature	**20.2 Degrees Celsius**
Liquid Temperature	**20.0 Degrees Celsius**
Humidity	**46.0 %**

Test Date: 23 June 2008
File Name: 850 MHz 3G Edge On Right Antenna Out 23-06-08.da4
DUT: Fujitsu Tablet Seneca LC with Sierra GSM/UMTS Module; Type: MC8781; Serial: IMEI:354220010021398

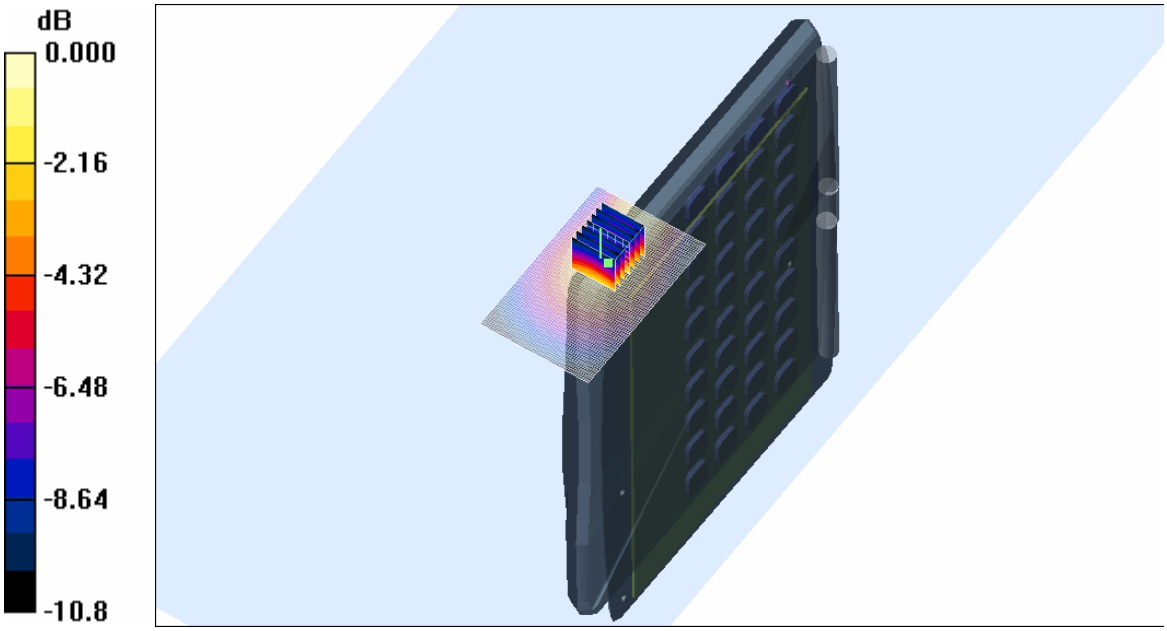
* Communication System: 850 MHz 3G; Frequency: 836.6 MHz; Duty Cycle: 1:1
* Medium parameters used: f = 836 MHz; σ = 0.999 mho/m; ε_r = 54; ρ = 1000 kg/m^3
- Electronics: DAE3 Sn442; Probe: ET3DV6 - SN1377; ConvF(6.03, 6.03, 6.03)
- Phantom: Flat Phantom 9.1; Serial: P 9.1; Phantom section: Flat 2.2 Section

Channel 4183 Test/Area Scan (51x81x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.180 mW/g

Channel 4183 Test/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

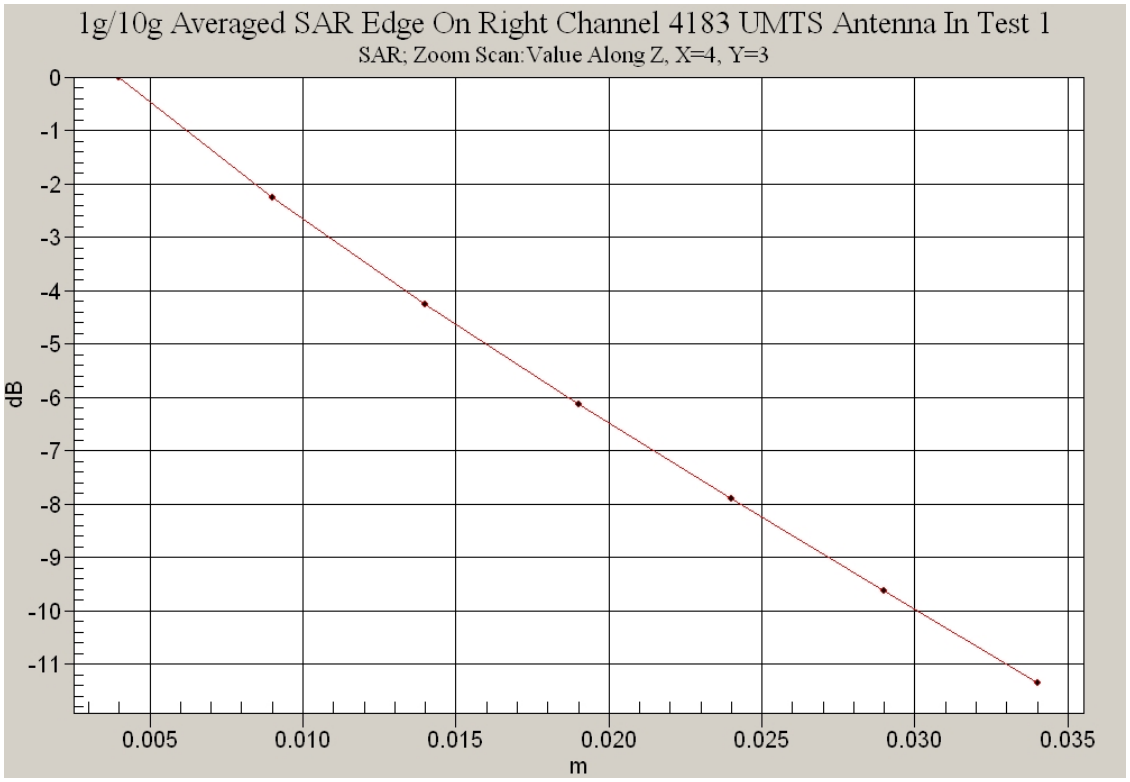
Reference Value = 7.63 V/m; Power Drift = -0.075 dB
Peak SAR (extrapolated) = 0.296 W/kg
SAR(1 g) = 0.167 mW/g; SAR(10 g) = 0.104 mW/g
Maximum value of SAR (measured) = 0.185 mW/g

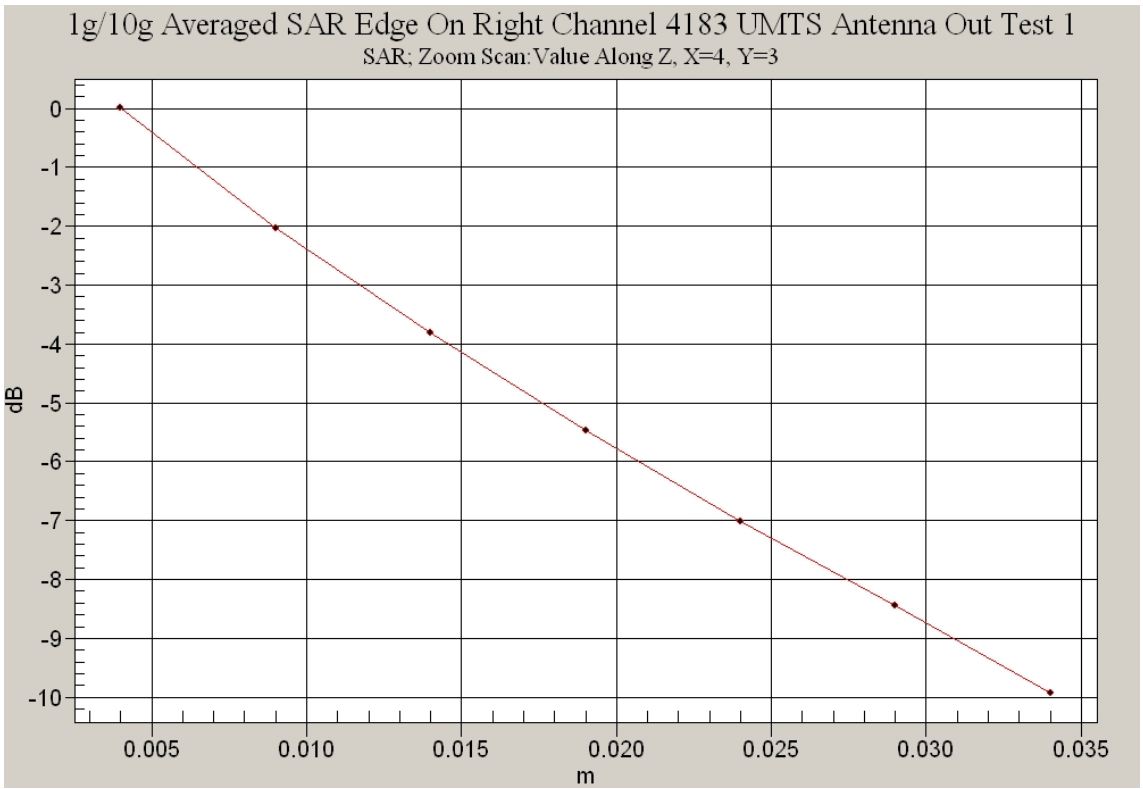


0 dB = 0.185mW/g

SAR MEASUREMENT PLOT 22

Ambient Temperature	**20.2 Degrees Celsius**
Liquid Temperature	**20.0 Degrees Celsius**
Humidity	**46.0 %**


1g/10g Averaged SAR Edge On Right Channel 4183 UMTS Antenna In Test 1
SAR; Zoom Scan:Value Along Z, X=4, Y=3
dB
0
-1
-2
-3
-4
-5
-6
-7
-8
-9
-10
-11
0.005
0.010
0.015
0.020
0.025
0.030
0.035
m


1g/10g Averaged SAR Edge On Right Channel 4183 UMTS Antenna Out Test 1
SAR; Zoom Scan:Value Along Z, X=4, Y=3
dB
0
-1
-2
-3
-4
-5
-6
-7
-8
-9
-10
0.005
0.010
0.015
0.020
0.025
0.030
0.035
m

Test Date: 21 June 2008
File Name: 1900 MHz 3G Tablet Antenna In 21-06-08.da4
DUT: Fujitsu Tablet Seneca LC with Sierra GSM/UMTS Module; Type: MC8781; Serial: IMEI:354220010021398

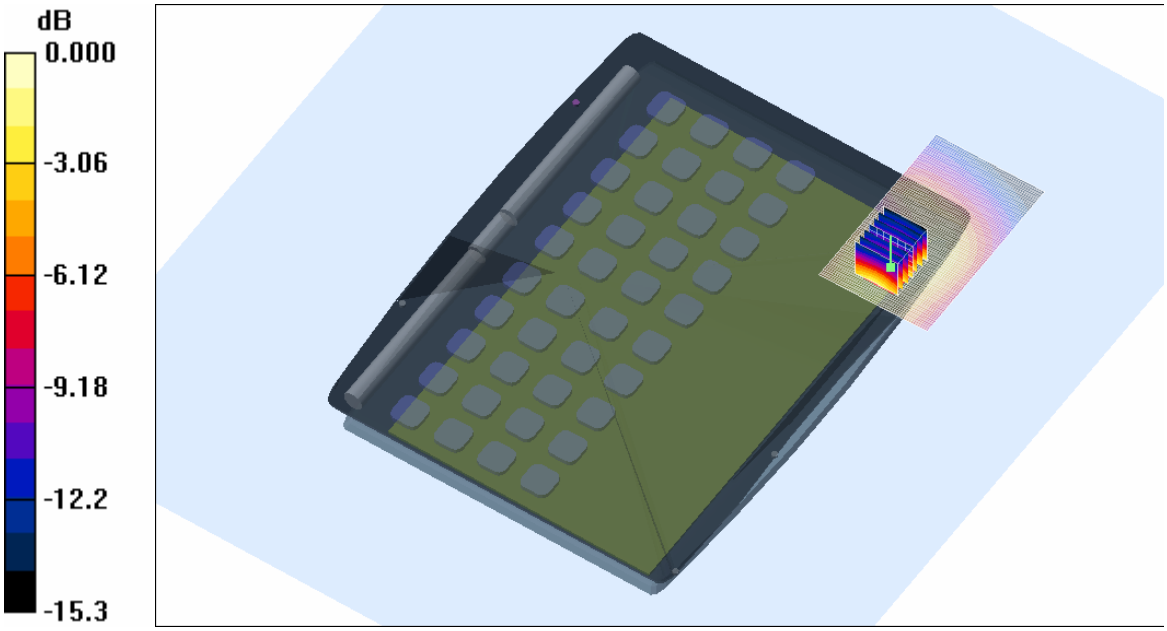
* Communication System: 1900 MHz 3G; Frequency: 1880 MHz; Duty Cycle: 1:1
* Medium parameters used: f = 1881 MHz; σ = 1.56 mho/m; ε_r = 50.9; ρ = 1000 kg/m^3
- Electronics: DAE3 Sn442; Probe: ET3DV6 - SN1377; ConvF(4.74, 4.74, 4.74)
- Phantom: Flat Phantom 10.1; Serial: P 10.1; Phantom section: Flat 2.2 Section

Channel 9400 Test/Area Scan (51x81x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.194 mW/g

Channel 9400 Test/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 8.59 V/m; Power Drift = -0.057 dB
Peak SAR (extrapolated) = 0.298 W/kg
SAR(1 g) = 0.178 mW/g; SAR(10 g) = 0.101 mW/g
Maximum value of SAR (measured) = 0.199 mW/g



0 dB = 0.199mW/g

SAR MEASUREMENT PLOT 23

Ambient Temperature	**20.4 Degrees Celsius**
Liquid Temperature	**20.0 Degrees Celsius**
Humidity	**51.0 %**

Test Date: 21 June 2008
File Name: 1900 MHz 3G Tablet Antenna Out 21-06-08.da4
DUT: Fujitsu Tablet Seneca LC with Sierra GSM/UMTS Module; Type: MC8781; Serial: IMEI:354220010021398

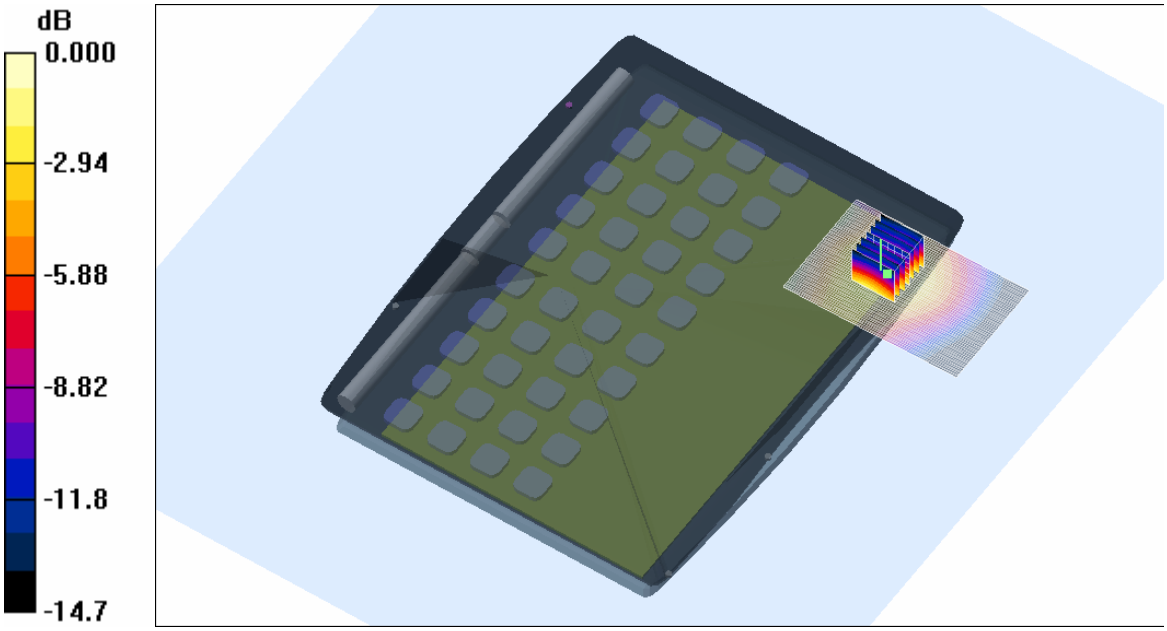
* Communication System: 1900 MHz 3G; Frequency: 1852.4 MHz; Duty Cycle: 1:1
* Medium parameters used: f = 1852.4 MHz; σ = 1.53 mho/m; ε_r = 51.1; ρ = 1000 kg/m^3
- Electronics: DAE3 Sn442; Probe: ET3DV6 - SN1377; ConvF(4.74, 4.74, 4.74)
- Phantom: Flat Phantom 10.1; Serial: P 10.1; Phantom section: Flat 2.2 Section

Channel 9262 Test/Area Scan (81x51x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.331 mW/g

Channel 9262 Test/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.80 V/m; Power Drift = -0.028 dB
Peak SAR (extrapolated) = 0.516 W/kg
SAR(1 g) = 0.313 mW/g; SAR(10 g) = 0.184 mW/g
Maximum value of SAR (measured) = 0.345 mW/g



0 dB = 0.345mW/g

SAR MEASUREMENT PLOT 24

Ambient Temperature	**20.4 Degrees Celsius**
Liquid Temperature	**20.0 Degrees Celsius**
Humidity	**51.0 %**

Test Date: 21 June 2008
File Name: 1900 MHz 3G Tablet Antenna Out 21-06-08.da4
DUT: Fujitsu Tablet Seneca LC with Sierra GSM/UMTS Module; Type: MC8781; Serial: IMEI:354220010021398

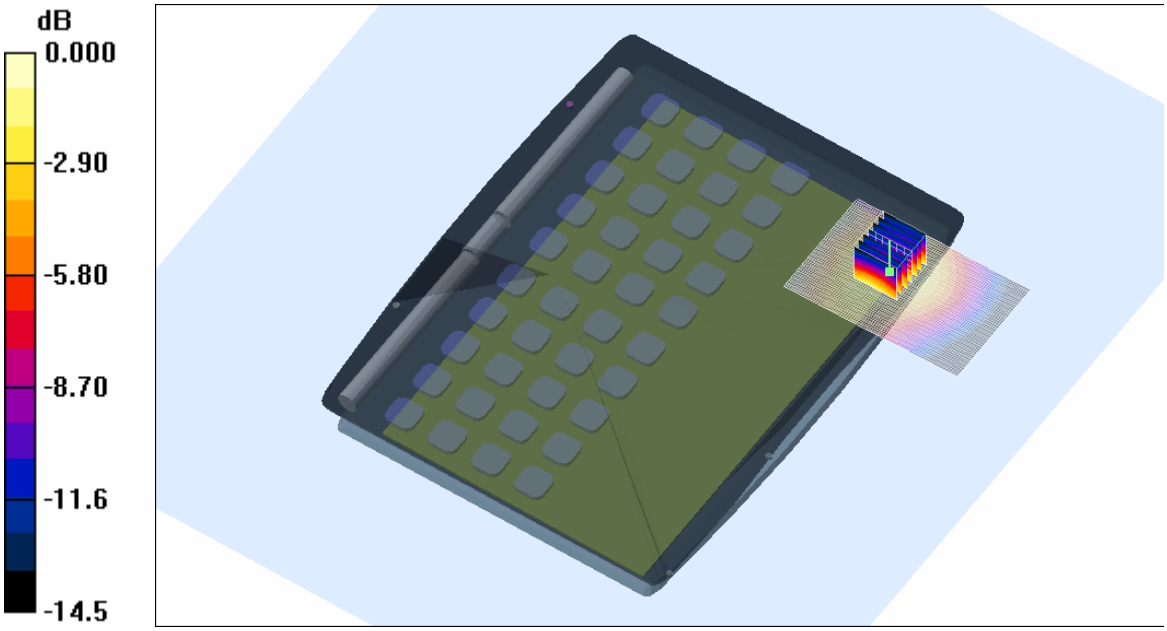
* Communication System: 1900 MHz 3G; Frequency: 1880 MHz; Duty Cycle: 1:1
* Medium parameters used: f = 1881 MHz; σ = 1.56 mho/m; ε_r = 50.9; ρ = 1000 kg/m^3
- Electronics: DAE3 Sn442; Probe: ET3DV6 - SN1377; ConvF(4.74, 4.74, 4.74)
- Phantom: Flat Phantom 10.1; Serial: P 10.1; Phantom section: Flat 2.2 Section

Channel 9400 Test/Area Scan (81x51x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.338 mW/g

Channel 9400 Test/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.88 V/m; Power Drift = 0.055 dB
Peak SAR (extrapolated) = 0.521 W/kg
SAR(1 g) = 0.314 mW/g; SAR(10 g) = 0.184 mW/g
Maximum value of SAR (measured) = 0.343 mW/g



0 dB = 0.343mW/g

SAR MEASUREMENT PLOT 25

Ambient Temperature	**20.4 Degrees Celsius**
Liquid Temperature	**20.0 Degrees Celsius**
Humidity	**51.0 %**

Test Date: 21 June 2008
File Name: 1900 MHz 3G Tablet Antenna Out 21-06-08.da4
DUT: Fujitsu Tablet Seneca LC with Sierra GSM/UMTS Module; Type: MC8781; Serial: IMEI:354220010021398

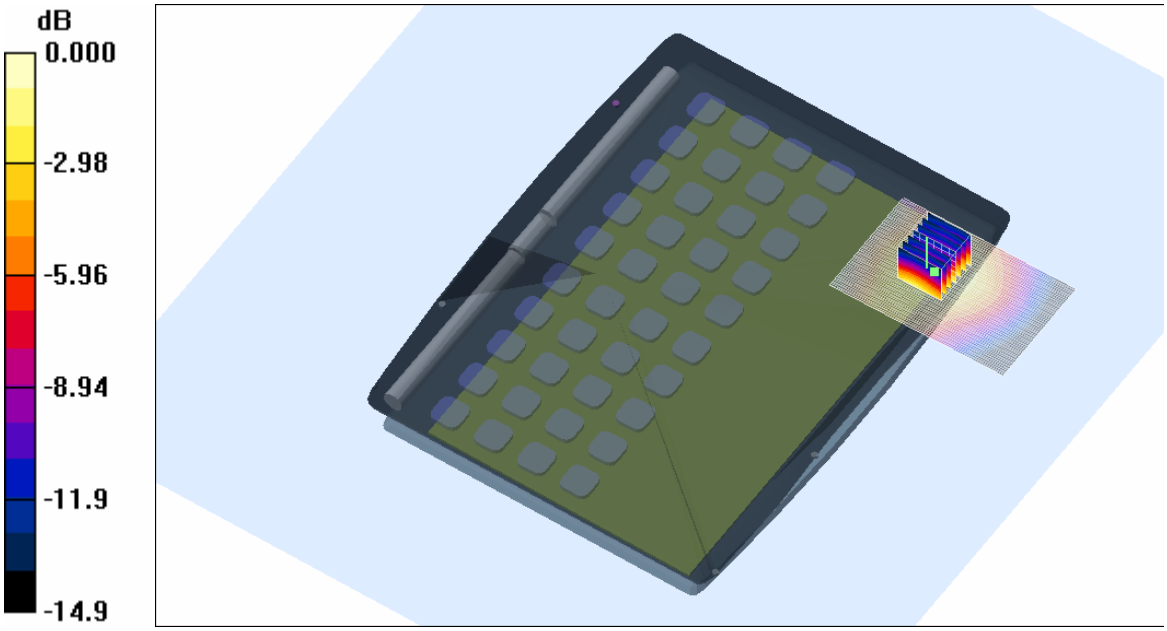
* Communication System: 1900 MHz 3G; Frequency: 1907.6 MHz; Duty Cycle: 1:1
* Medium parameters used: f = 1907 MHz; σ = 1.58 mho/m; ε_r = 50.9; ρ = 1000 kg/m^3
- Electronics: DAE3 Sn442; Probe: ET3DV6 - SN1377; ConvF(4.74, 4.74, 4.74)
- Phantom: Flat Phantom 10.1; Serial: P 10.1; Phantom section: Flat 2.2 Section

Channel 9538 Test/Area Scan (81x51x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.222 mW/g

Channel 9538 Test/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

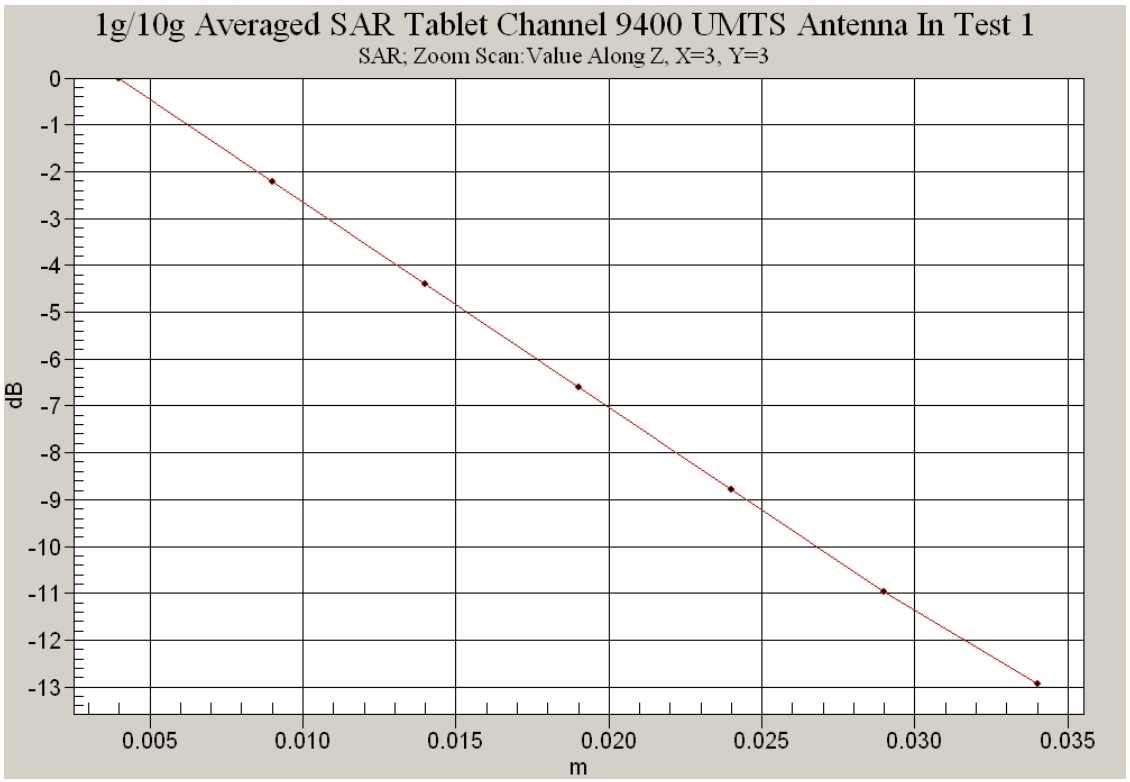
Reference Value = 4.08 V/m; Power Drift = -0.016 dB
Peak SAR (extrapolated) = 0.350 W/kg
SAR(1 g) = 0.213 mW/g; SAR(10 g) = 0.125 mW/g
Maximum value of SAR (measured) = 0.234 mW/g

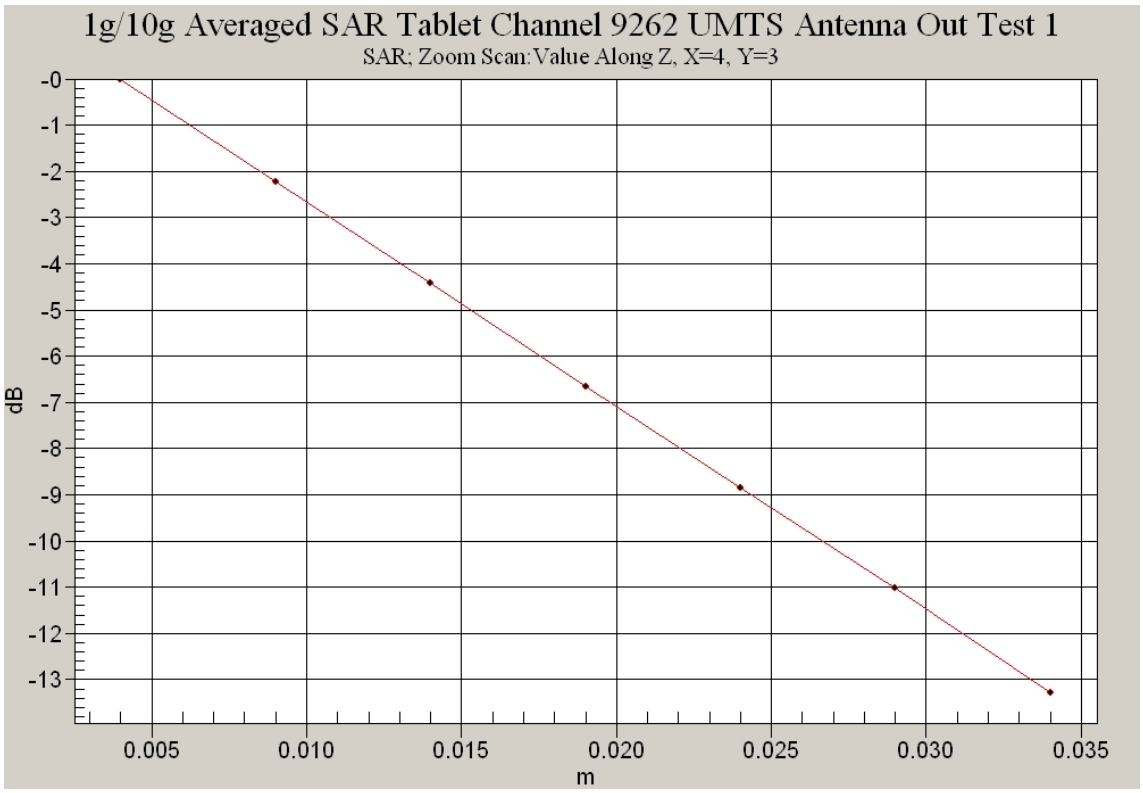


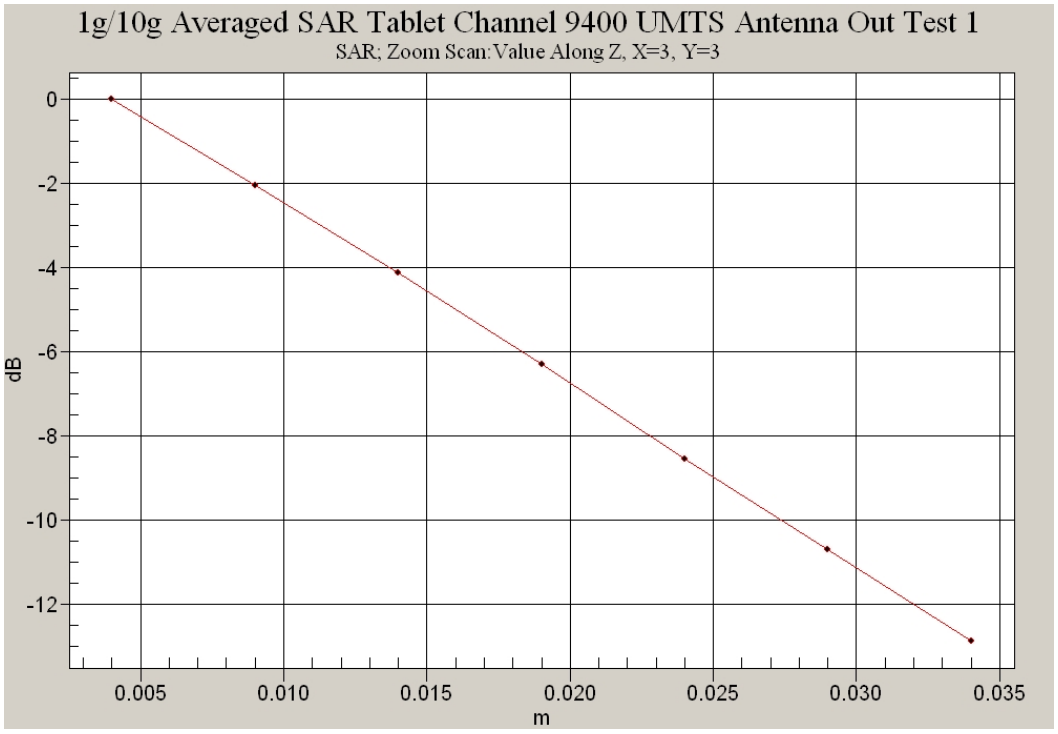
0 dB = 0.234mW/g

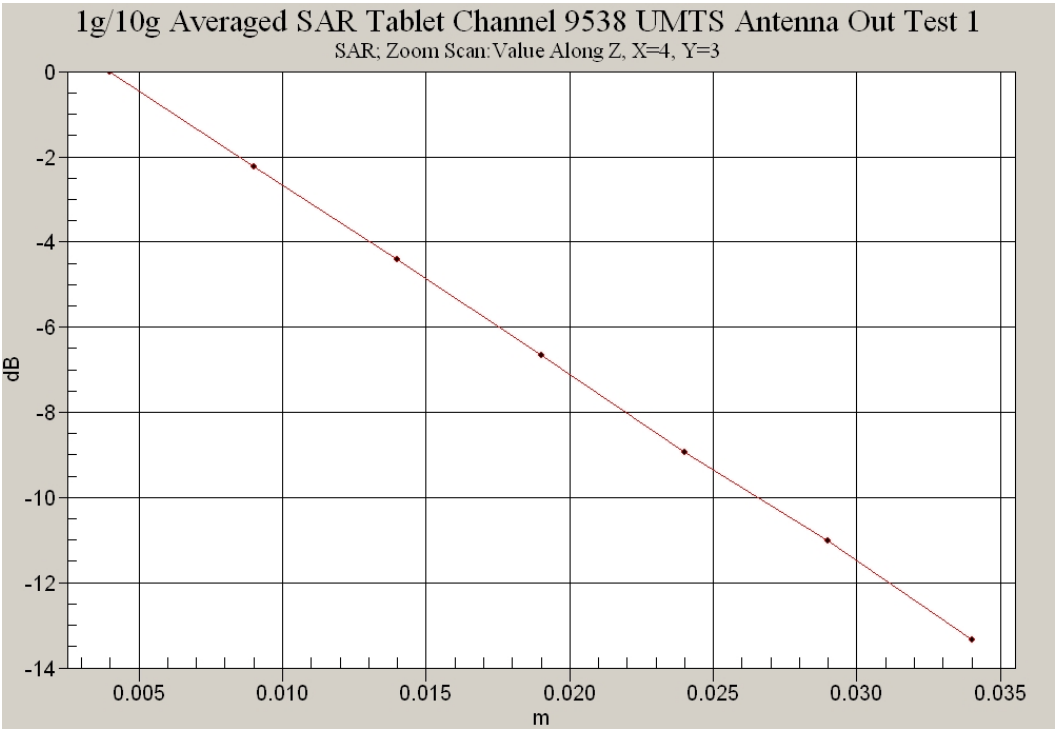
SAR MEASUREMENT PLOT 26

Ambient Temperature	**20.4 Degrees Celsius**
Liquid Temperature	**20.0 Degrees Celsius**
Humidity	**51.0 %**


1g/10g Averaged SAR Tablet Channel 9400 UMTS Antenna In Test 1
SAR; Zoom Scan:Value Along Z, X=3, Y=3
dB
0
-1
-2
-3
-4
-5
-6
-7
-8
-9
-10
-11
-12
-13
0.005
0.010
0.015
0.020
0.025
0.030
0.035
m


1g/10g Averaged SAR Tablet Channel 9262 UMTS Antenna Out Test 1
SAR; Zoom Scan:Value Along Z, X=4, Y=3
dB
-0
-1
-2
-3
-4
-5
-6
-7
-8
-9
-10
-11
-12
-13
0.005
0.010
0.015
0.020
0.025
0.030
0.035
m


1g/10g Averaged SAR Tablet Channel 9400 UMTS Antenna Out Test 1
SAR; Zoom Scan:Value Along Z, X=3, Y=3
dB
0
-2
-4
-6
-8
-10
-12
0.005
0.010
0.015
0.020
0.025
0.030
0.035
m


1g/10g Averaged SAR Tablet Channel 9538 UMTS Antenna Out Test 1
SAR; Zoom Scan:Value Along Z, X=4, Y=3
dB
0
-2
-4
-6
-8
-10
-12
-14
0.005
0.010
0.015
0.020
0.025
0.030
0.035
m

Test Date: 21 June 2008
File Name: 1900 MHz 3G Edge On Right Antenna In 21-06-08.da4
DUT: Fujitsu Tablet Seneca LC with Sierra GSM/UMTS Module; Type: MC8781; Serial: IMEI:354220010021398

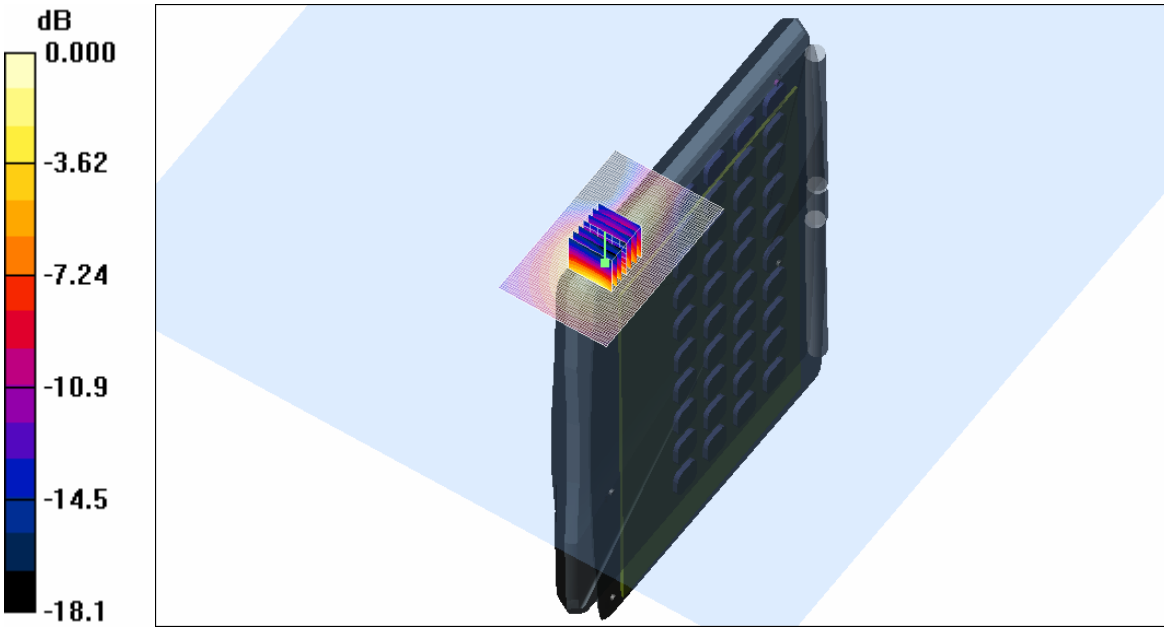
* Communication System: 1900 MHz 3G; Frequency: 1880 MHz; Duty Cycle: 1:1
* Medium parameters used: f = 1881 MHz; σ = 1.56 mho/m; ε_r = 50.9; ρ = 1000 kg/m^3
- Electronics: DAE3 Sn442; Probe: ET3DV6 - SN1377; ConvF(4.74, 4.74, 4.74)
- Phantom: Flat Phantom 10.1; Serial: P 10.1; Phantom section: Flat 2.2 Section

Channel 9400 Test/Area Scan (51x81x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.313 mW/g

Channel 9400 Test/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 11.7 V/m; Power Drift = -0.227 dB
Peak SAR (extrapolated) = 0.618 W/kg
SAR(1 g) = 0.266 mW/g; SAR(10 g) = 0.142 mW/g
Maximum value of SAR (measured) = 0.310 mW/g



0 dB = 0.310mW/g

SAR MEASUREMENT PLOT 27

Ambient Temperature	**20.4 Degrees Celsius**
Liquid Temperature	**20.0 Degrees Celsius**
Humidity	**51.0 %**

Test Date: 21 June 2008
File Name: 1900 MHz 3G Edge On Right Antenna Out 21-06-08.da4
DUT: Fujitsu Tablet Seneca LC with Sierra GSM/UMTS Module; Type: MC8781; Serial: IMEI:354220010021398

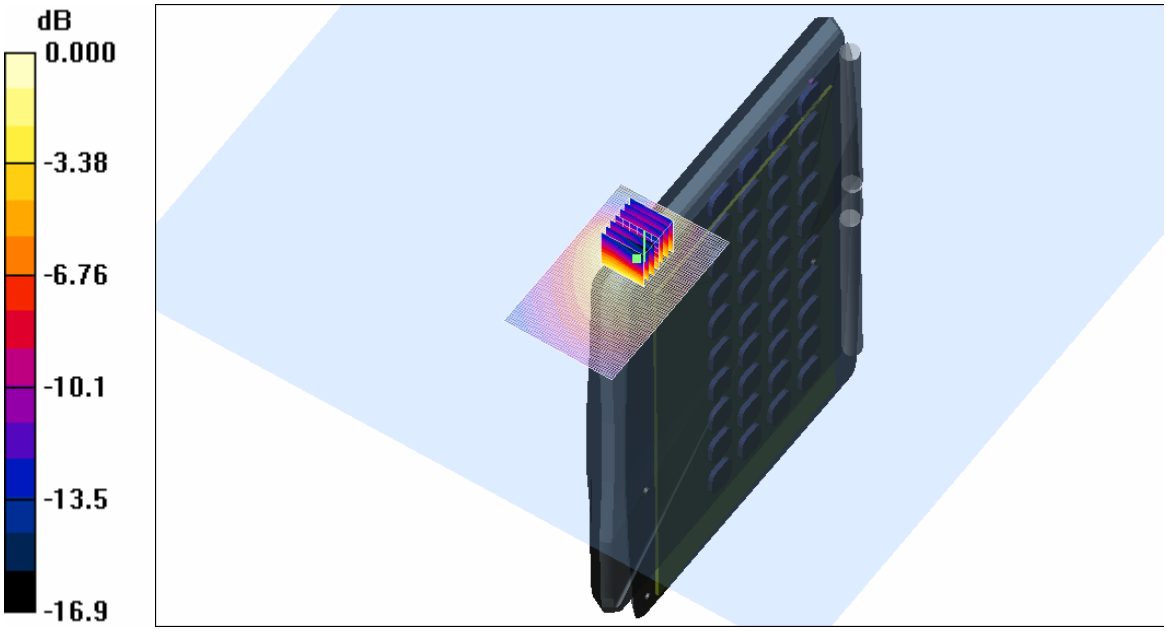
* Communication System: 1900 MHz 3G; Frequency: 1880 MHz; Duty Cycle: 1:1
* Medium parameters used: f = 1881 MHz; σ = 1.56 mho/m; ε_r = 50.9; ρ = 1000 kg/m^3
- Electronics: DAE3 Sn442; Probe: ET3DV6 - SN1377; ConvF(4.74, 4.74, 4.74)
- Phantom: Flat Phantom 10.1; Serial: P 10.1; Phantom section: Flat 2.2 Section

Channel 9400 Test/Area Scan (51x81x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.363 mW/g

Channel 9400 Test/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

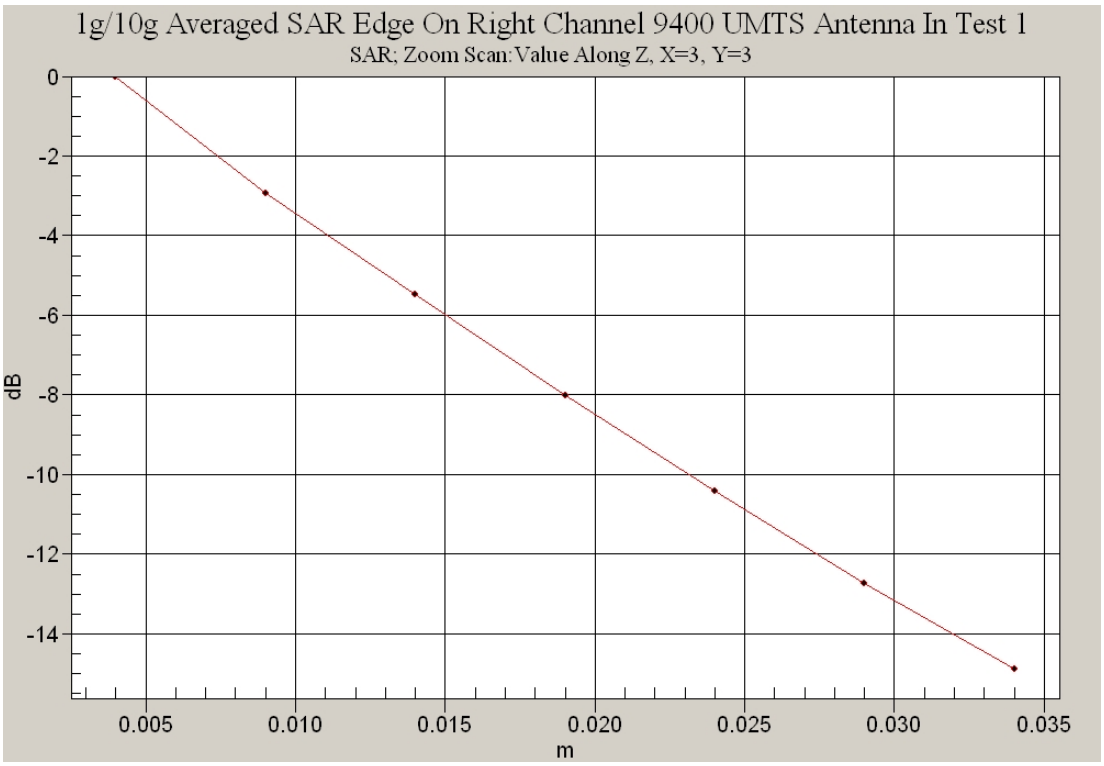
Reference Value = 7.31 V/m; Power Drift = 0.095 dB
Peak SAR (extrapolated) = 0.599 W/kg
SAR(1 g) = 0.294 mW/g; SAR(10 g) = 0.174 mW/g
Maximum value of SAR (measured) = 0.322 mW/g

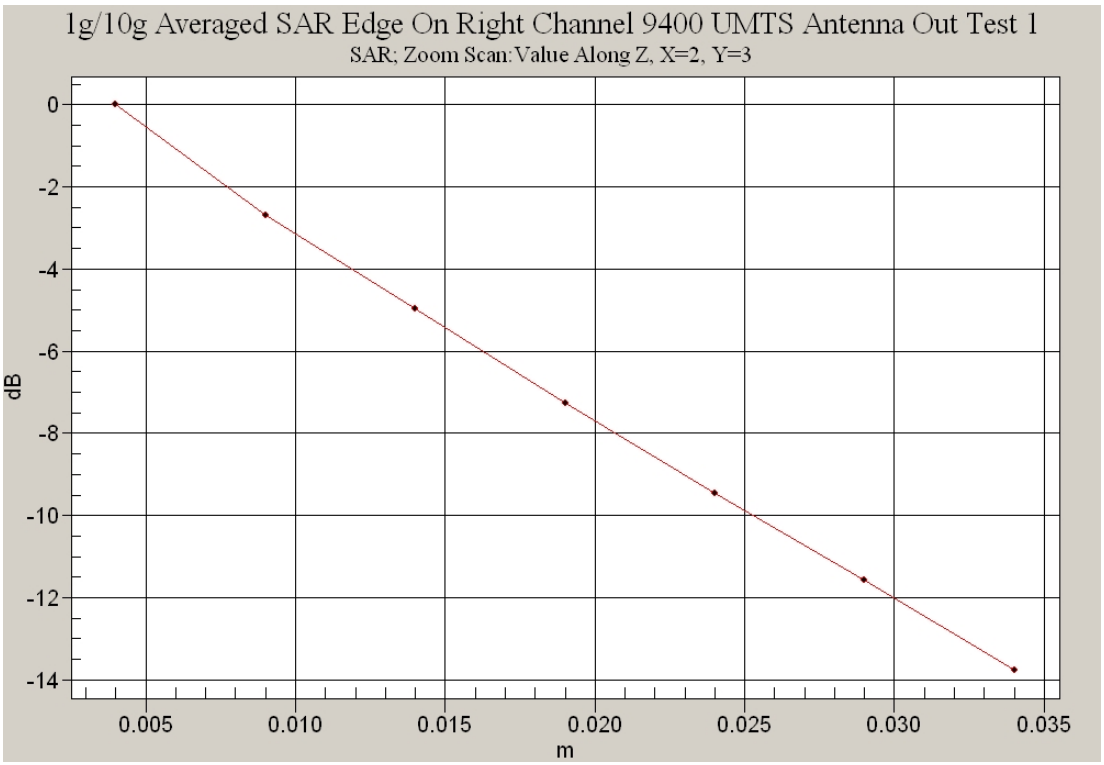


0 dB = 0.322mW/g

SAR MEASUREMENT PLOT 28

Ambient Temperature	**20.4 Degrees Celsius**
Liquid Temperature	**20.0 Degrees Celsius**
Humidity	**51.0 %**


1g/10g Averaged SAR Edge On Right Channel 9400 UMTS Antenna In Test 1
SAR; Zoom Scan:Value Along Z, X=3, Y=3
dB
0
-2
-4
-6
-8
-10
-12
-14
0.005
0.010
0.015
0.020
0.025
0.030
0.035
m


1g/10g Averaged SAR Edge On Right Channel 9400 UMTS Antenna Out Test 1
SAR; Zoom Scan:Value Along Z, X=2, Y=3
dB
0
-2
-4
-6
-8
-10
-12
-14
0.005
0.010
0.015
0.020
0.025
0.030
0.035
m

Test Date: 20 June 2008
File Name: Validation 900 MHz (DAE442 Probe1377) 20-06-08.da4
DUT: Dipole 900 MHz; Type: DV900; Serial: 047

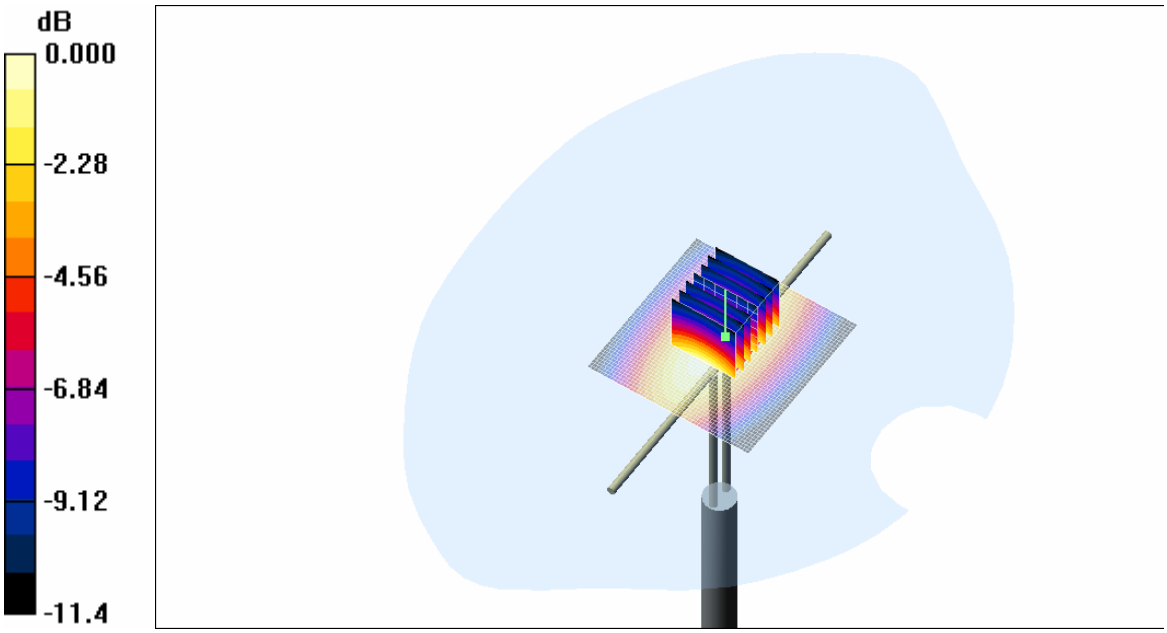
* Communication System: CW 900 MHz; Frequency: 900 MHz; Duty Cycle: 1:1
* Medium parameters used: f = 900 MHz; σ = 0.988 mho/m; ε_r = 40.8; ρ = 1000 kg/m^3
- Electronics: DAE3 Sn442; Probe: ET3DV6 - SN1377; ConvF(6.43, 6.43, 6.43)
- Phantom: SAM 12; Serial: 1060; Phantom section: Flat Section

Channel 1 Test/Area Scan (51x51x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 2.84 mW/g

Channel 1 Test/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 55.5 V/m; Power Drift = -0.074 dB
Peak SAR (extrapolated) = 4.06 W/kg
SAR(1 g) = 2.65 mW/g; SAR(10 g) = 1.68 mW/g
Maximum value of SAR (measured) = 2.87 mW/g



0 dB = 2.87mW/g

SAR MEASUREMENT PLOT 29

Ambient Temperature	**20.4 Degrees Celsius**
Liquid Temperature	**20.2 Degrees Celsius**
Humidity	**50.0 %**

Test Date: 23 June 2008
File Name: Validation 900 MHz (DAE442 Probe1377) 23-06-08.da4
DUT: Dipole 900 MHz; Type: DV900; Serial: 047

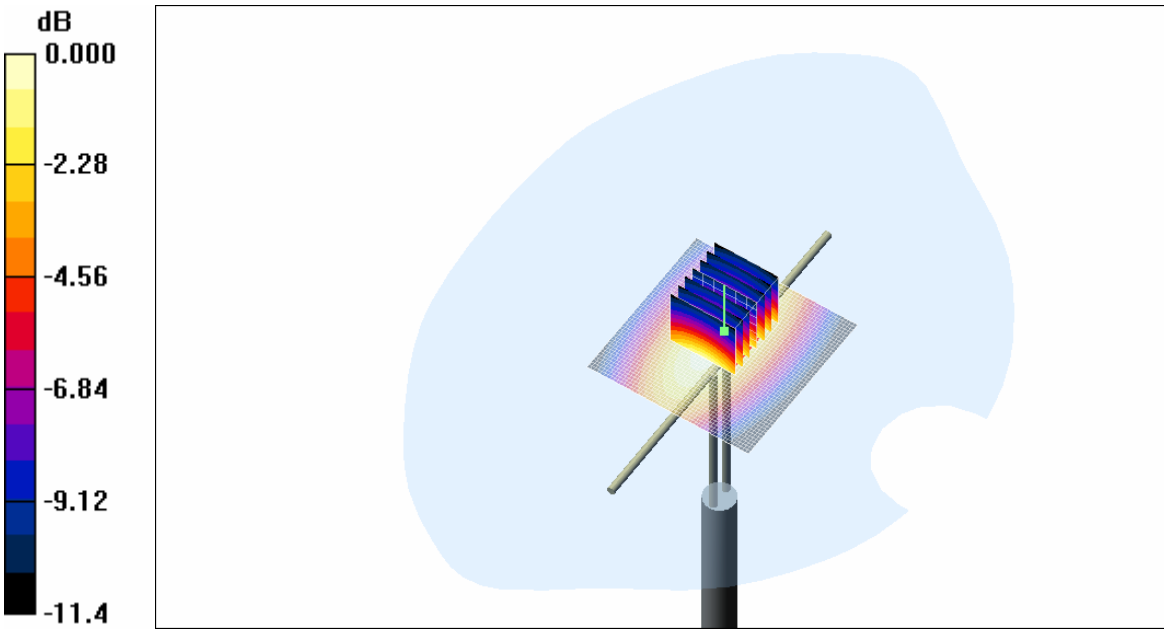
* Communication System: CW 900 MHz; Frequency: 900 MHz; Duty Cycle: 1:1
* Medium parameters used: f = 900 MHz; σ = 1.02 mho/m; ε_r = 41.9; ρ = 1000 kg/m^3
- Electronics: DAE3 Sn442; Probe: ET3DV6 - SN1377; ConvF(6.43, 6.43, 6.43)
- Phantom: SAM 12; Serial: 1060; Phantom section: Flat Section

Channel 1 Test/Area Scan (51x51x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 2.97 mW/g

Channel 1 Test/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 56.4 V/m; Power Drift = -0.041 dB
Peak SAR (extrapolated) = 4.31 W/kg
SAR(1 g) = 2.8 mW/g; SAR(10 g) = 1.77 mW/g
Maximum value of SAR (measured) = 3.04 mW/g



0 dB = 3.04mW/g

SAR MEASUREMENT PLOT 30

Ambient Temperature	**20.2 Degrees Celsius**
Liquid Temperature	**20.0 Degrees Celsius**
Humidity	**46.0 %**

Test Date: 19 June 2008
File Name: Validation 1800 MHz (DAE442 Probe1377) 19-06-08.da4
DUT: Dipole 1800 MHz; Type: DV1800V2; Serial: 242

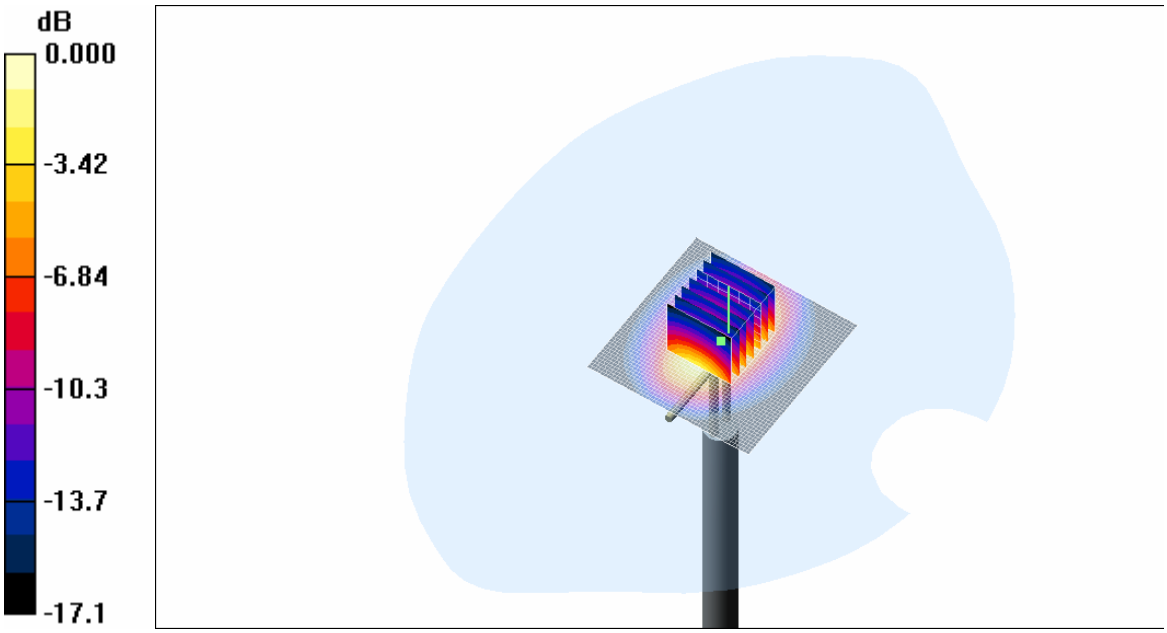
* Communication System: CW 1800 MHz; Frequency: 1800 MHz; Duty Cycle: 1:1
* Medium parameters used: f = 1800.4 MHz; σ = 1.38 mho/m; ε_r = 38.4; ρ = 1000 kg/m^3
- Electronics: DAE3 Sn442; Probe: ET3DV6 - SN1377; ConvF(5.13, 5.13, 5.13)
- Phantom: SAM 22; Serial: 1260; Phantom section: Flat Section

Channel 1 Test/Area Scan (51x51x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 11.8 mW/g

Channel 1 Test/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 92.0 V/m; Power Drift = 0.008 dB
Peak SAR (extrapolated) = 15.8 W/kg
SAR(1 g) = 9.26 mW/g; SAR(10 g) = 4.95 mW/g
Maximum value of SAR (measured) = 10.4 mW/g



0 dB = 10.4mW/g

SAR MEASUREMENT PLOT 31

Ambient Temperature	**20.8 Degrees Celsius**
Liquid Temperature	**20.5 Degrees Celsius**
Humidity	**51.0 %**

Test Date: 21 June 2008
File Name: Validation 1800 MHz (DAE442 Probe1377) 21-06-08.da4
DUT: Dipole 1800 MHz; Type: DV1800V2; Serial: 242

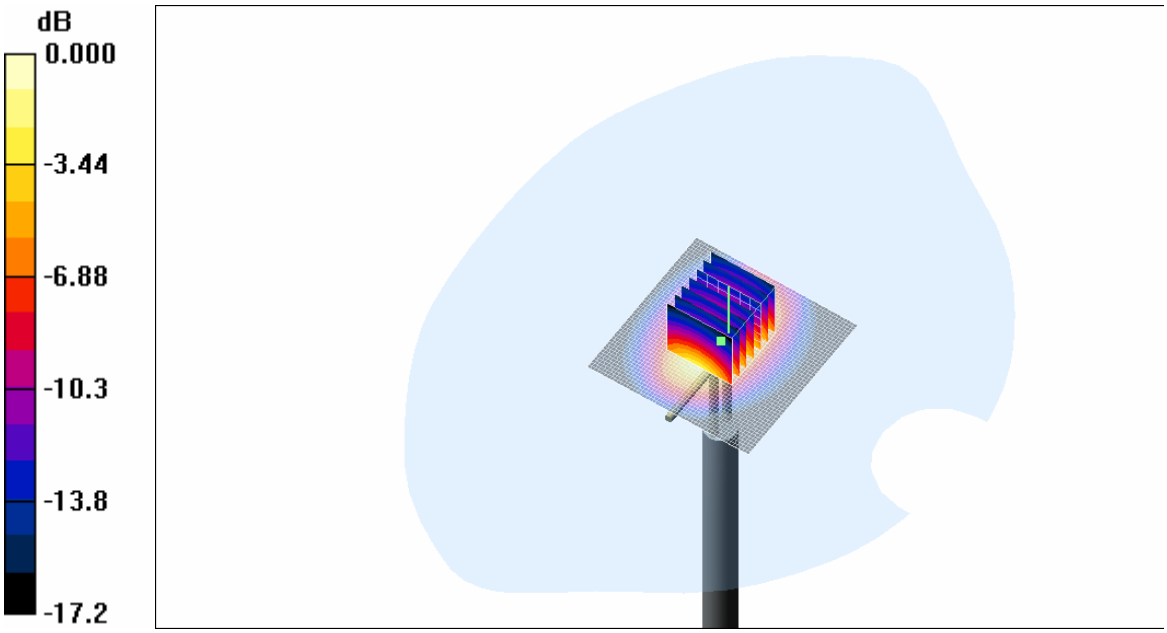
* Communication System: CW 1800 MHz; Frequency: 1800 MHz; Duty Cycle: 1:1
* Medium parameters used: f = 1800.4 MHz; σ = 1.37 mho/m; ε_r = 38.7; ρ = 1000 kg/m^3
- Electronics: DAE3 Sn442; Probe: ET3DV6 - SN1377; ConvF(5.13, 5.13, 5.13)
- Phantom: SAM 22; Serial: 1260; Phantom section: Flat Section

Channel 1 Test/Area Scan (51x51x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 11.8 mW/g

Channel 1 Test/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

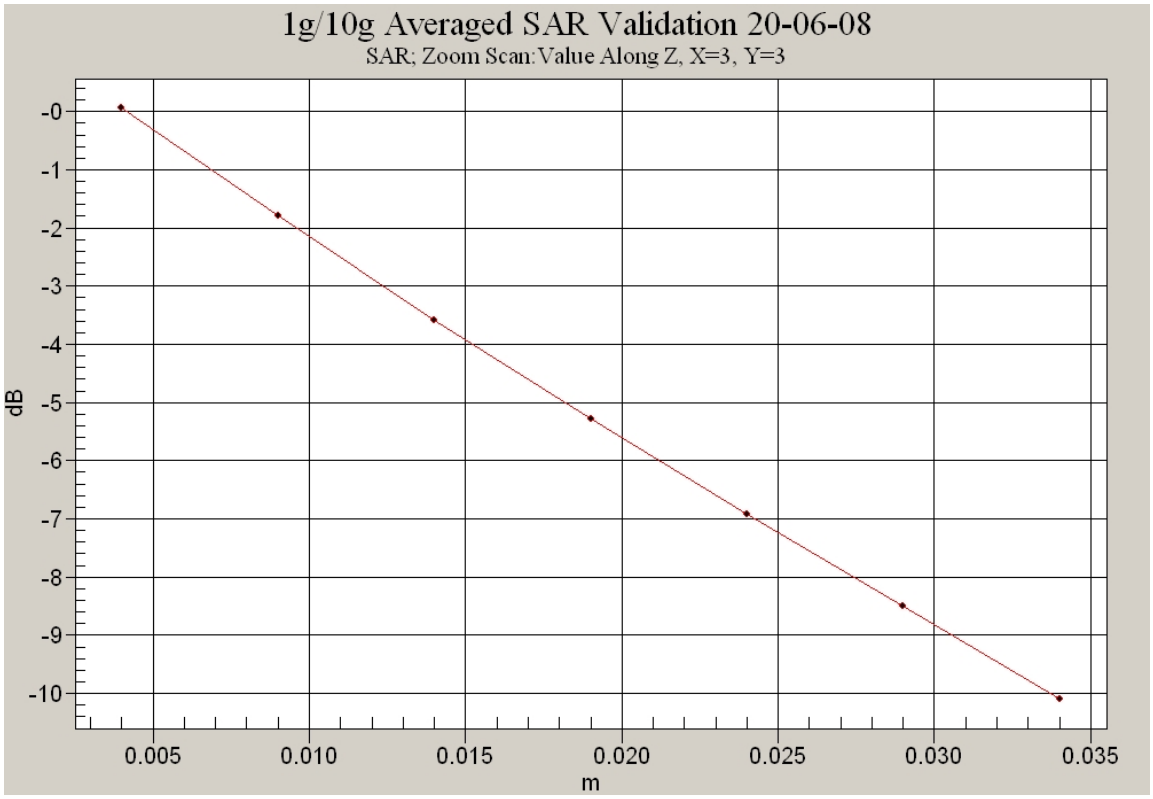
Reference Value = 92.6 V/m; Power Drift = -0.027 dB
Peak SAR (extrapolated) = 15.8 W/kg
SAR(1 g) = 9.19 mW/g; SAR(10 g) = 4.87 mW/g
Maximum value of SAR (measured) = 10.3 mW/g

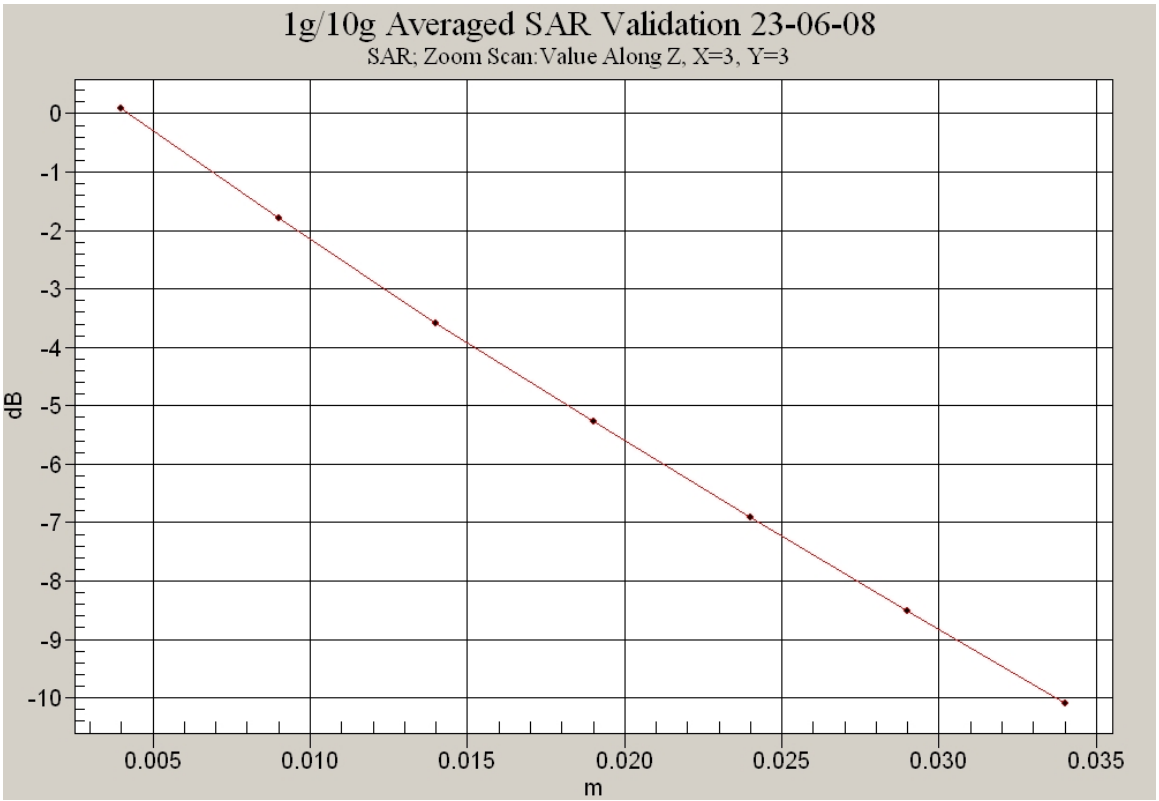


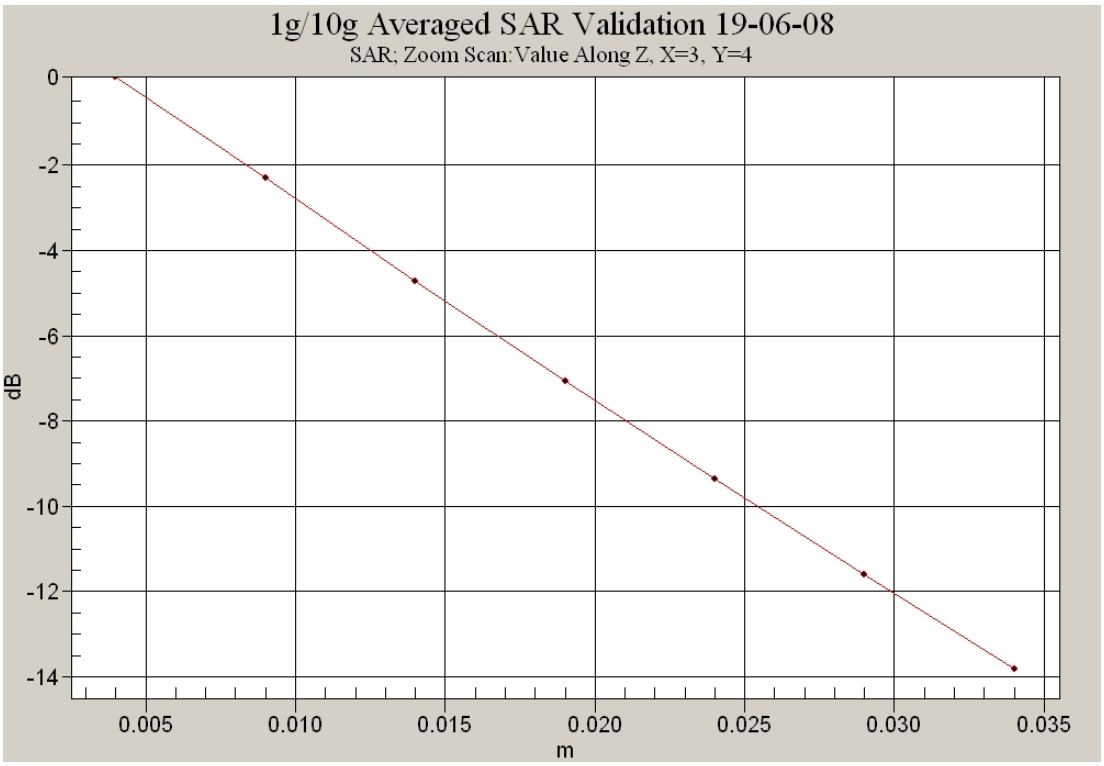
0 dB = 10.3mW/g

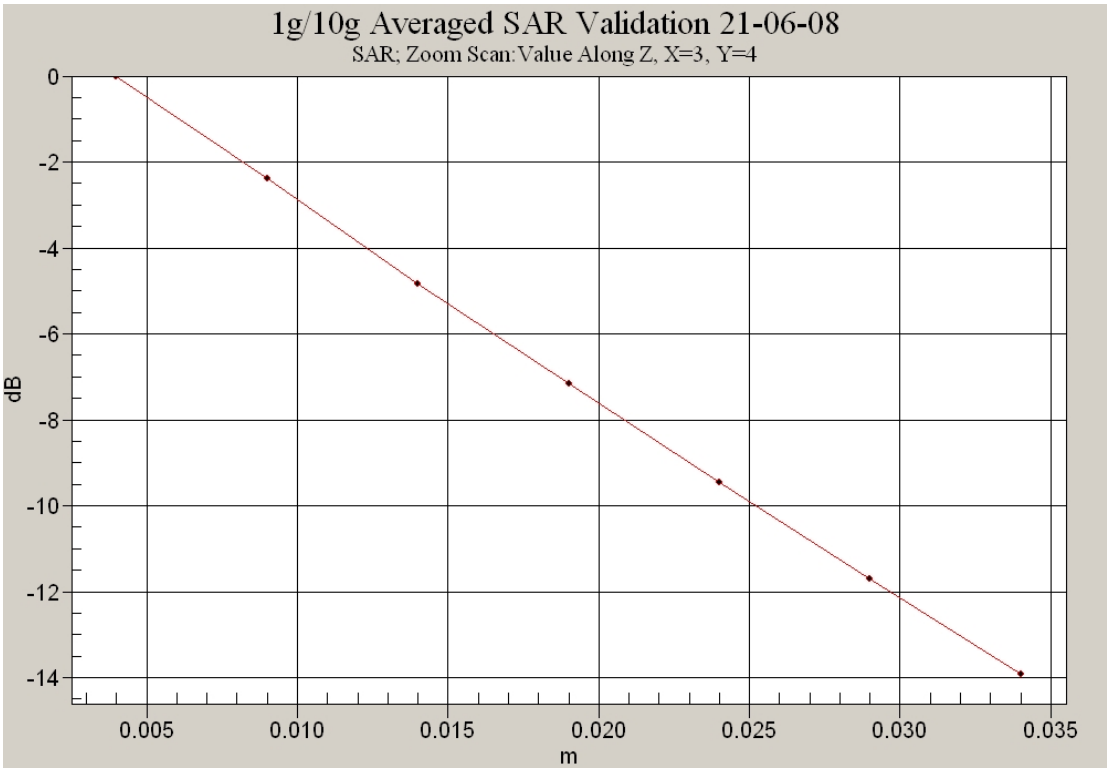
SAR MEASUREMENT PLOT 32

Ambient Temperature	**20.4 Degrees Celsius**
Liquid Temperature	**20.0 Degrees Celsius**
Humidity	**51.0 %**


1g/10g Averaged SAR Validation 20-06-08
SAR; Zoom Scan:Value Along Z, X=3, Y=3
dB
-0
-1
-2
-3
-4
-5
-6
-7
-8
-9
-10
0.005
0.010
0.015
0.020
0.025
0.030
0.035
m


1g/10g Averaged SAR Validation 23-06-08
SAR; Zoom Scan:Value Along Z, X=3, Y=3
dB
0
-1
-2
-3
-4
-5
-6
-7
-8
-9
-10
0.005
0.010
0.015
0.020
0.025
0.030
0.035
m


1g/10g Averaged SAR Validation 19-06-08
SAR; Zoom Scan:Value Along Z, X=3, Y=4
0
-2
-4
-6
-8
-10
-12
-14
dB
0.005
0.010
0.015
0.020
0.025
0.030
0.035
m


1g/10g Averaged SAR Validation 21-06-08
SAR; Zoom Scan:Value Along Z, X=3, Y=4
0
-2
-4
-6
-8
-10
-12
-14
dB
0.005
0.010
0.015
0.020
0.025
0.030
0.035
m