

Mason Electronics, Model: MM-5100P (Keyboard facing with phantom, antenna perpendicular to laptop, Ambient Temp = 23 Deg C, Liquid Temp = 21 Deg C, 9/16/2003)

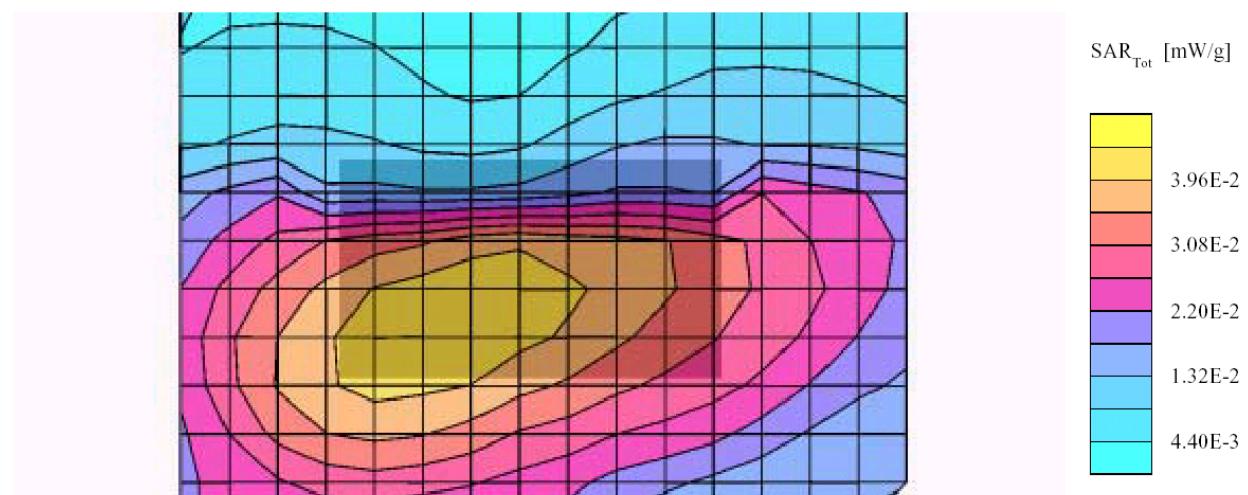
SAM Phantom; Flat Section; Position: (90°,180°); Frequency: 845 MHz

Probe: ET3DV6 - SN1604; ConvF(6.40,6.40,6.40); Crest factor: 1.0; (Body) 835 MHz: $\sigma = 0.97 \text{ mho/m}$ $\epsilon_r = 54.5$ $\rho = 1.31 \text{ g/cm}^3$

Cube 5x5x7: SAR (1g): 0.0424 mW/g, SAR (10g): 0.0302 mW/g, (Worst-case extrapolation)

Coarse: Dx = 12.0, Dy = 12.0, Dz = 10.0

Powerdrift: 0.00 dB



Plot #8

Mason Electronics, Model: MM-5100P (Bottom of laptop flush with phantom, antenna parallel to laptop side, Ambient Temp = 23 Deg C, Liquid Temp = 21 Deg C, 9/18/2003)

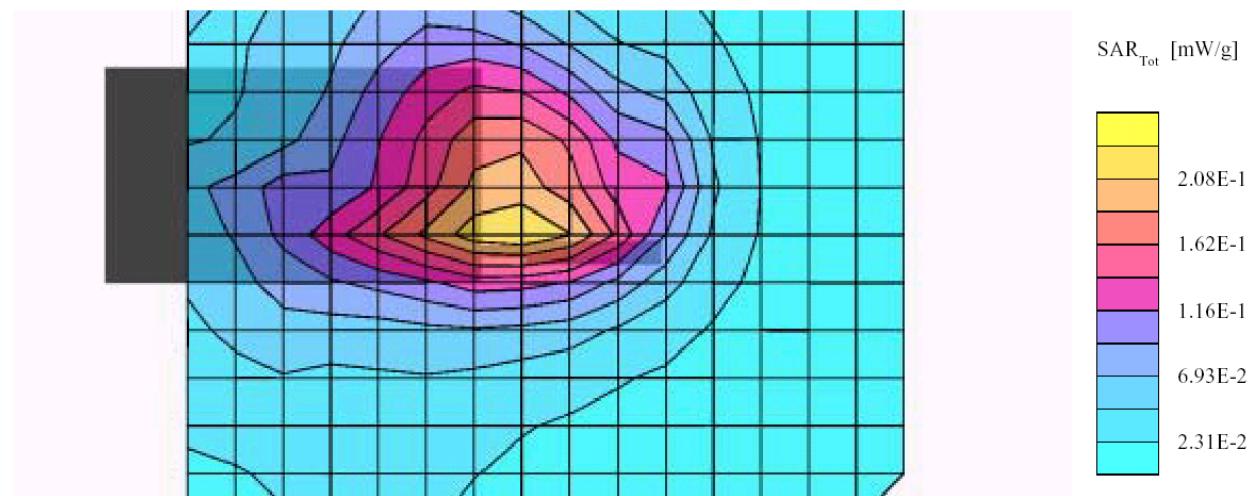
SAM Phantom; Flat Section; Position: (270°,270°); Frequency: 845 MHz

Probe: ET3DV6 - SN1604; ConvF(6.40,6.40,6.40); Crest factor: 1.0; (Body) 835 MHz: $\sigma = 0.96 \text{ mho/m}$ $\epsilon_r = 54.4$ $\rho = 1.31 \text{ g/cm}^3$

Cube 5x5x7: SAR (1g): 0.323 mW/g, SAR (10g): 0.215 mW/g, (Worst-case extrapolation)

Coarse: Dx = 12.0, Dy = 12.0, Dz = 10.0

Powerdrift: 0.02 dB



Plot #9

Mason Electronics, Model: MM-5100P (Bottom of laptop flush with phantom, antenna perpendicular to laptop side, Ambient Temp = 23 Deg C, Liquud Temp = 21 Deg C, 9/18/2003)

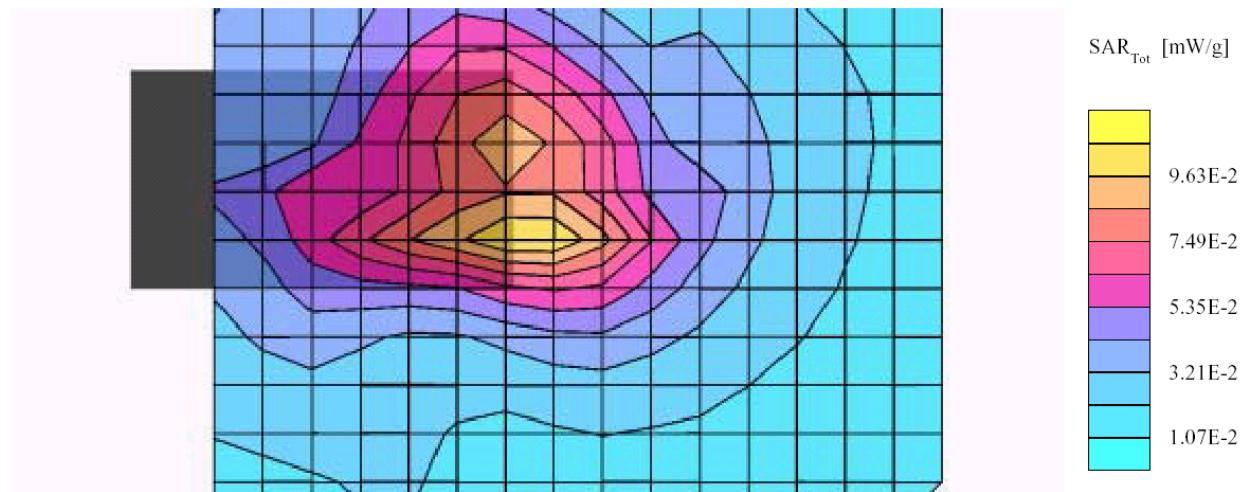
SAM Phantom: Flat Section; Position: (270°,270°); Frequency: 845 MHz

Probe: ET3DV6 - SN1604; ConvF(6,40,6,40,6,40); Crest factor: 1.0; (Body) 835 MHz: $\sigma = 0.96 \text{ mho/m}$ $\epsilon_r = 54.4$ $\rho = 1.31 \text{ g/cm}^3$

Cube 5x5x7: SAR (1g): 0.152 mW/g, SAR (10g): 0.104 mW/g, (Worst-case extrapolation)

Coarse: Dx = 12.0, Dy = 12.0, Dz = 10.0

Powerdrift: -0.00 dB



Plot #10

Mason Electronics, Model: MM-5100P (Bystander position with 1.5 cm separation distance, Ambient Temp = 23 Deg C, Liqiud Temp = 21 Deg C, 9/18/2003)

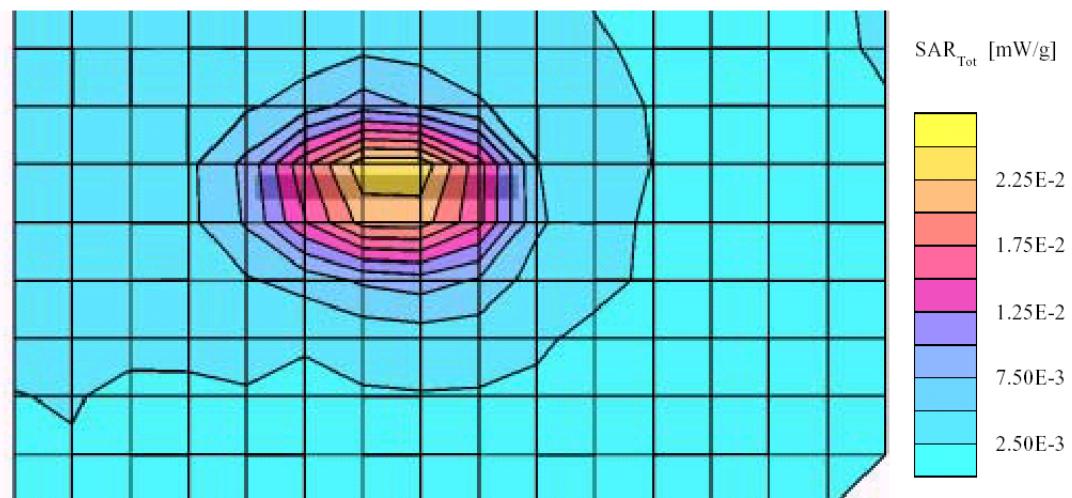
SAM Phantom; Flat Section; Position: (90°,180°); Frequency: 845 MHz

Probe: ET3DV6 - SN1604; ConvF(6.40,6.40,6.40); Crest factor: 1.0; (Body) 835 MHz: $\sigma = 0.96 \text{ mho/m}$ $\epsilon_r = 54.4$ $\rho = 1.31 \text{ g/cm}^3$

Cube 5x5x7: SAR (1g): 0.0241 mW/g, SAR (10g): 0.0155 mW/g, (Worst-case extrapolation)

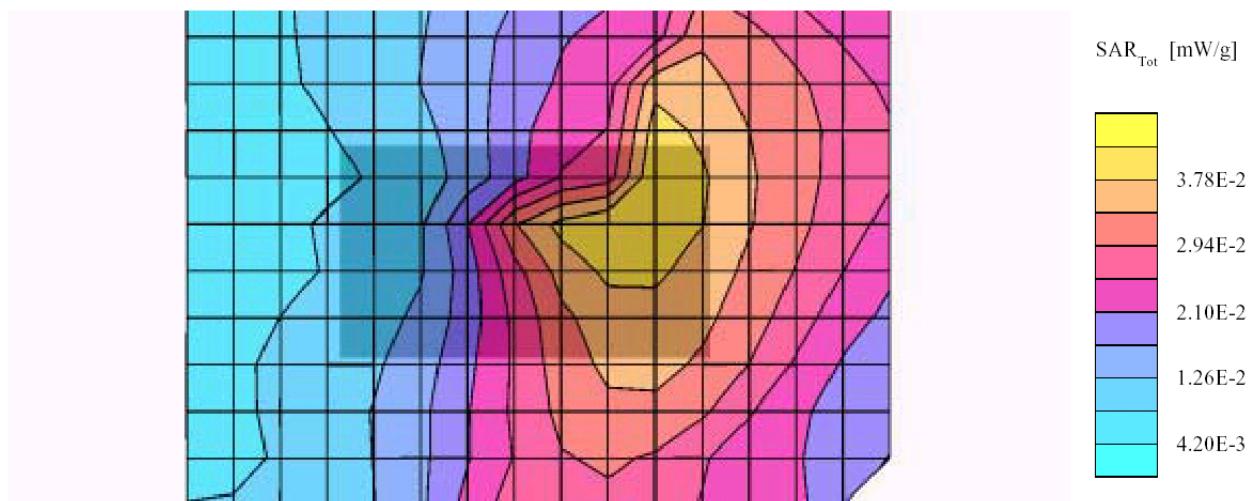
Coarse: Dx = 12.0, Dy = 12.0, Dz = 10.0

Powerdrift: 0.05 dB



Plot #11

Mason Electronics, Model: MM-5100P (Keyboard facing with phantom, antenna perpendicular to laptop, Ambient Temp = 23 Deg C, Liquid Temp = 21 Deg C, 9/18/2003)
SAM Phantom; Flat Section; Position: (90°,180°); Frequency: 845 MHz
Probe: ET3DV6 - SN1604; ConvF(6.40,6.40,6.40); Crest factor: 1.0; (Body) 835 MHz: $\sigma = 0.96 \text{ mho/m}$ $\epsilon_r = 54.4$ $\rho = 1.31 \text{ g/cm}^3$
Cube 5x5x7: SAR (1g): 0.0406 mW/g, SAR (10g): 0.0304 mW/g, (Worst-case extrapolation)
Coarse: Dx = 12.0, Dy = 12.0, Dz = 10.0
Powerdrift: -0.01 dB



Plot #12

EXHIBIT A - SAR SETUP PHOTOGRAPHS

Dell, Bottom of Laptop Flush with Phantom, Antenna Parallel to Laptop



Dell, Bottom of Laptop Flush with Phantom, Antenna Perpendicular to Laptop



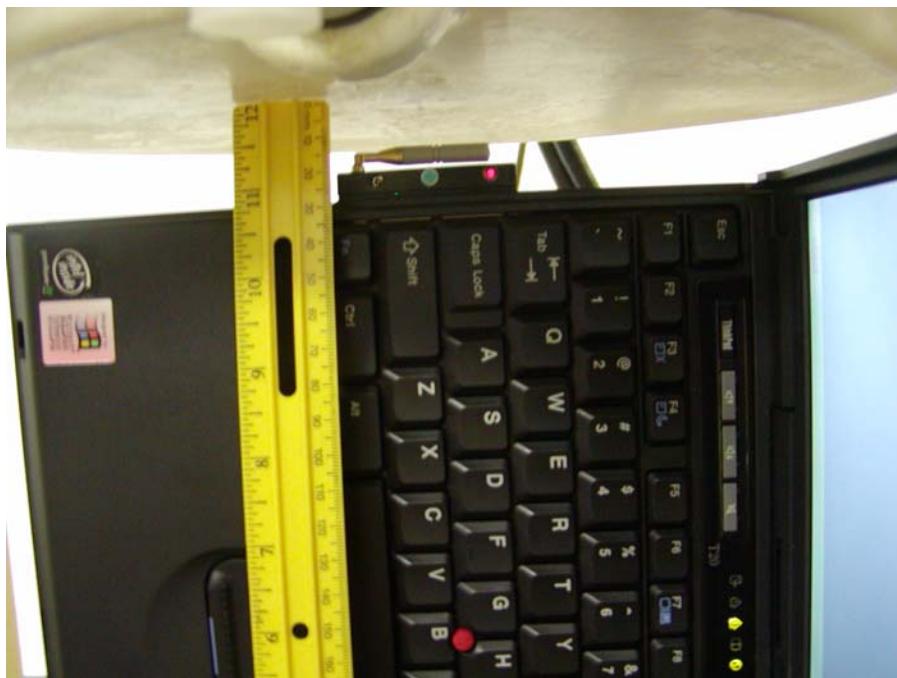
Dell, Bystander Position with 1.5cm Separation Distance**Dell, Keyboard Facing with Phantom, Antenna Perpendicular to Laptop**

Dell, Bottom of Laptop Flush with Phantom, Antenna Parallel to Laptop



IBM, Bottom of Laptop Flush with Phantom, Antenna Perpendicular to Laptop



IBM, Bystander Position with 1.5cm Separation Distance**IBM, Keyboard Facing with Phantom, Antenna Perpendicular to Laptop**

SONY, Bottom of Laptop Flush with Phantom, Antenna Parallel to Laptop



SONY, Bottom of Laptop Flush with Phantom, Antenna Perpendicular to Laptop



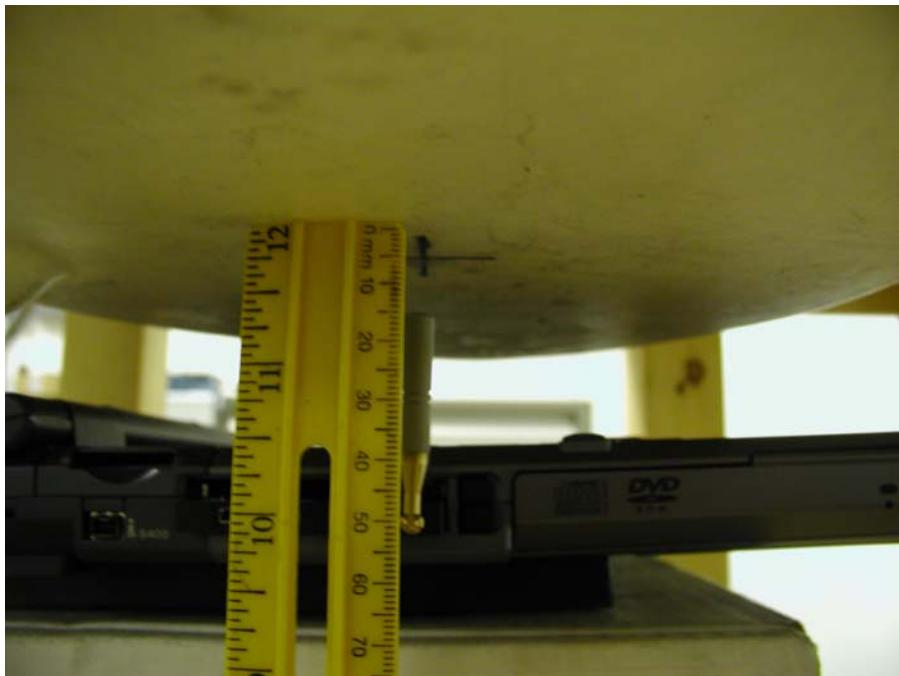
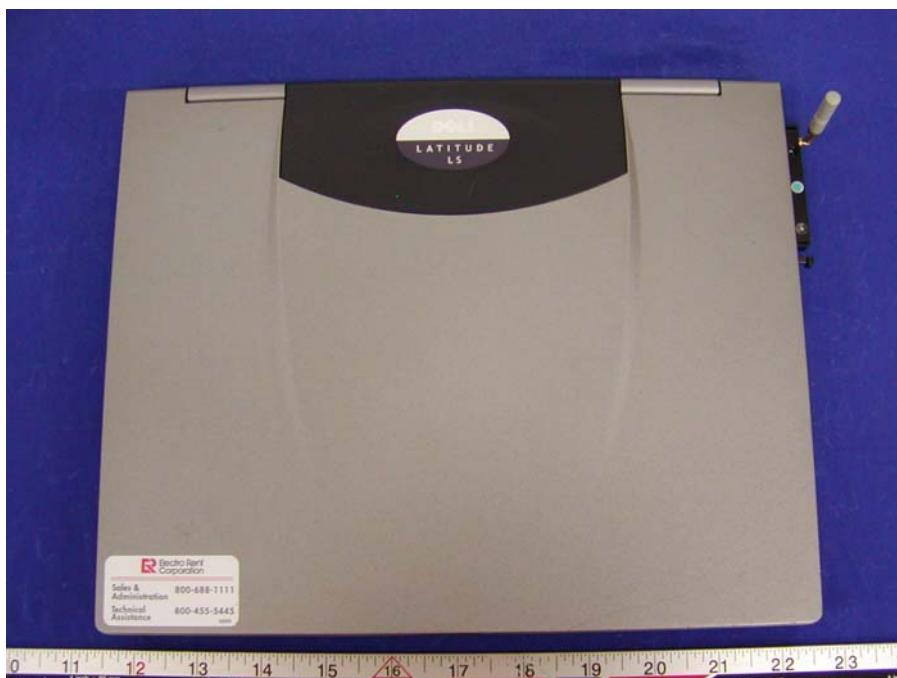
SONY, Bystander Position with 1.5cm Separation Distance**SONY, Keyboard Facing with Phantom, Antenna Perpendicular to Laptop**

EXHIBIT B – EUT PHOTOGRAPHS**DELL Notebook – Front View****DELL Notebook – Top View**

DELL Notebook – Bottom View**DELL Notebook – Rear View**

DELL AC Adapter View

IBM Notebook – Front View**IBM Notebook – Top View**

IBM Notebook – Bottom View



IBM Notebook – Rear View



IBM AC Adapter View

SONY Notebook – Front View**SONY Notebook – Top View**

SONY Notebook – Bottom View**SONY Notebook – Rear View**

SONY AC Adapter View

EUT – Top View**EUT – Bottom View**

EUT – Length View**EUT – Width View**

EXHIBIT C – Z-Axis

DELL:

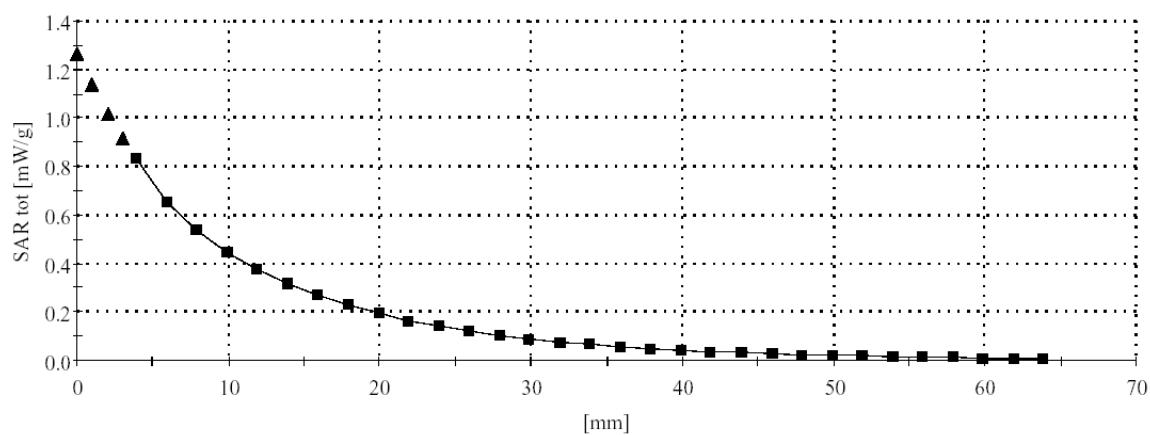
Mason Electronics, Model: MM-5100P (Bottom of laptop flush with phantom, antenna parallel to laptop side, Ambient Temp = 23 Deg C, Liquid Temp = 21 Deg C, 9/16/2003)

SAM Phantom; Section; Position: ; Frequency: 845 MHz

Probe: ET3DV6 - SN1604; ConvF(6.40,6.40,6.40); Crest factor: 1.0; (Body) 835 MHz: $\sigma = 0.97 \text{ mho/m}$ $\epsilon_r = 54.5$ $\rho = 1.31 \text{ g/cm}^3$

; 0

Z-Axis: Dx = 0.0, Dy = 0.0, Dz = 2.0



IBM:

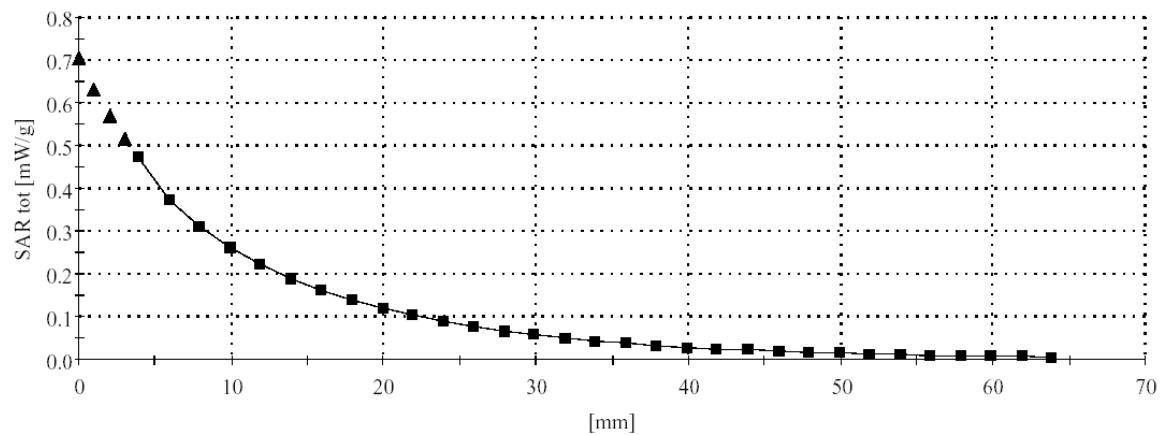
Mason Electronics, Model: MM-5100P (Bottom of laptop flush with phantom, antenna parallel to laptop side, Ambient Temp = 23 Deg C, Liquid Temp = 21 Deg C, 9/16/2003)

SAM Phantom; Section; Position: ; Frequency: 845 MHz

Probe: ET3DV6 - SN1604; ConvF(6.40,6.40,6.40); Crest factor: 1.0; (Body) 835 MHz: $\sigma = 0.97 \text{ mho/m}$ $\epsilon_r = 54.5$ $\rho = 1.31 \text{ g/cm}^3$

; , 0

Z-Axis: Dx = 0.0, Dy = 0.0, Dz = 2.0



SONY:

Mason Electronics, Model: MM-5100P (Bottom of laptop flush with phantom, antenna parallel to laptop side, Ambient Temp = 23 Deg C, Liquid Temp = 21 Deg C, 9/18/2003)

SAM Phantom: Section: Position: ; Frequency: 845 MHz

Probe: ET3DV6 - SN1604; ConvF(6.40,6.40,6.40); Crest factor: 1.0; (Body) 835 MHz: $\sigma = 0.96 \text{ mho/m}$ $\epsilon_r = 54.4$ $\rho = 1.31 \text{ g/cm}^3$

; , 0

Z-Axis: Dx = 0.0, Dy = 0.0, Dz = 2.0

