

**Axesstel Model: VerizonONE (Left Head, Cheek, Antenna position extended, Mid channel,  
Ambient Temp = 23 DegC, Liquid Temp = 22 Deg C, 08/07/2003)**

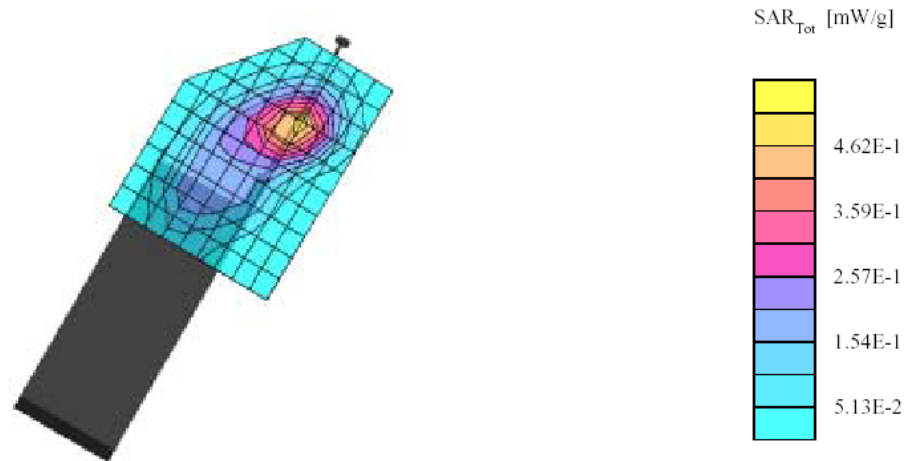
SAM Phantom; Left Hand Section; Position: (74°,60°); Frequency: 1880 MHz

Probe: ET3DV6 - SN1604; ConvF(5.50,5.50,5.50); Crest factor: 8.0; (Head) 1900 MHz:  $\sigma = 1.46$  mho/m  $\epsilon_r = 40.4$   $\rho = 1.31$  g/cm<sup>3</sup>

Cube 5x5x7: SAR (1g): 0.505 mW/g, SAR (10g): 0.276 mW/g, (Worst-case extrapolation)

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

Powerdrift: 0.00 dB



Plot #18

Axesstel, Model: VerizonONE (Left Head, Tilted, Antenna position retracted, Mid channel,  
Ambient Temp = 23 DegC, Liquid Temp = 22 Deg C, 08/07/2003)

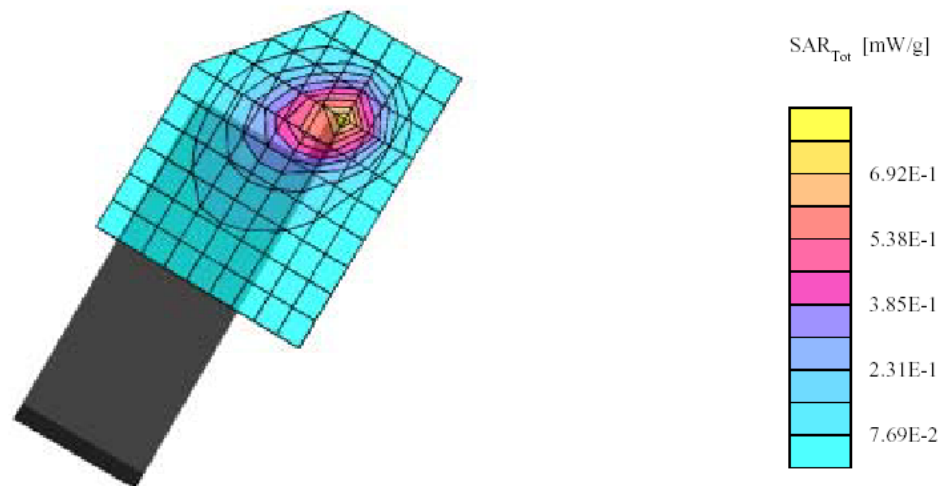
SAM Phantom; Left Hand Section; Position: (74°,60°); Frequency: 1880 MHz

Probe: ET3DV6 - SN1604; ConvF(5.50,5.50,5.50); Crest factor: 8.0; (Head) 1900 MHz:  $\sigma = 1.46$  mho/m  $\epsilon_r = 40.4$   $\rho = 1.31$  g/cm<sup>3</sup>

Cube 5x5x7: SAR (1g): 0.712 mW/g, SAR (10g): 0.384 mW/g, (Worst-case extrapolation)

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

Powerdrift: -0.05 dB



Plot #19

**Axesstel Model: VerizonONE (Left Head, Tilted, Antenna position extended, Mid channel,  
Ambient Temp = 23 DegC, Liquid Temp = 22 Deg C, 08/07/2003)**

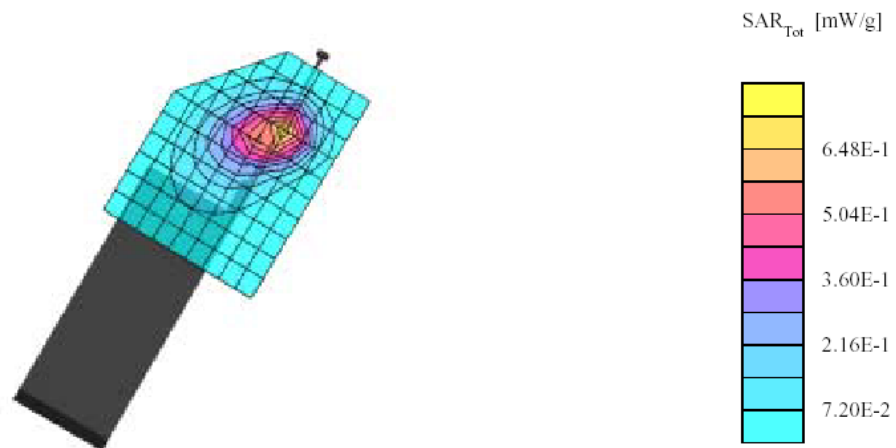
SAM Phantom; Left Hand Section; Position: (74°,60°); Frequency: 1880 MHz

Probe: ET3DV6 - SN1604; ConvF(5.50,5.50,5.50); Crest factor: 8.0; (Head) 1900 MHz:  $\sigma = 1.46$  mho/m  $\epsilon_r = 40.4$   $\rho = 1.31$  g/cm<sup>3</sup>

Cube 5x5x7: SAR (1g): 0.686 mW/g, SAR (10g): 0.371 mW/g, (Worst-case extrapolation)

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

Powerdrift: -0.05 dB



Plot #20

Axesstel, Model: VerizonONE (Right Head, Cheek, Antenna position retracted, Mid channel, Ambient Temp = 23 DegC, Liquid Temp = 22 Deg C, 08/07/2003)

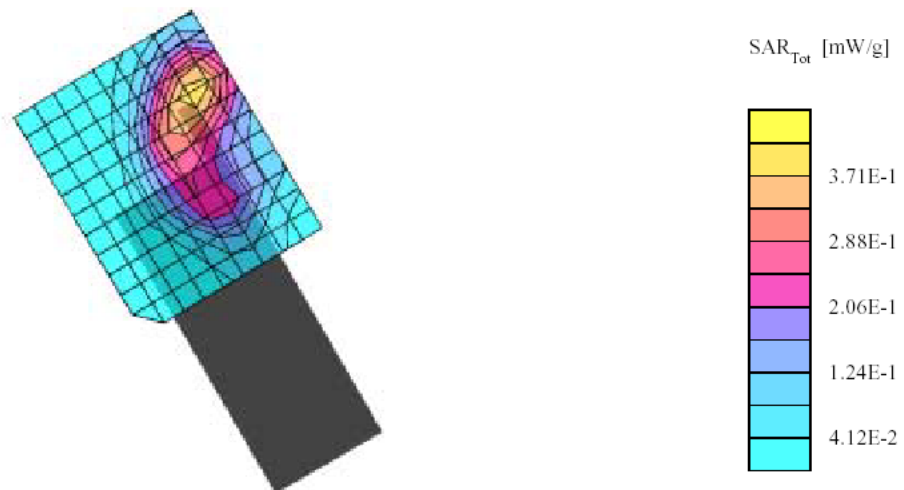
SAM Phantom; Righ Hand Section; Position: (90°,300°); Frequency: 1880 MHz

Probe: ET3DV6 - SN1604; ConvF(5.50,5.50,5.50); Crest factor: 8.0; (Head) 1900 MHz:  $\sigma = 1.46 \text{ mho/m}$   $\epsilon_r = 40.4$   $\rho = 1.31 \text{ g/cm}^3$

Cube 5x5x7: SAR (1g): 0.395 mW/g, SAR (10g): 0.229 mW/g, (Worst-case extrapolation)

Coarse: Dx = 10.0, Dy = 10.0, Dz = 8.0

Powerdrift: -0.00 dB



Plot #21

Axesstel, Model: VerizonONE (Right Head, Cheek, Antenna position extented, Mid channel,  
Ambient Temp = 23 DegC, Liquid Temp = 22 Deg C, 08/07/2003)

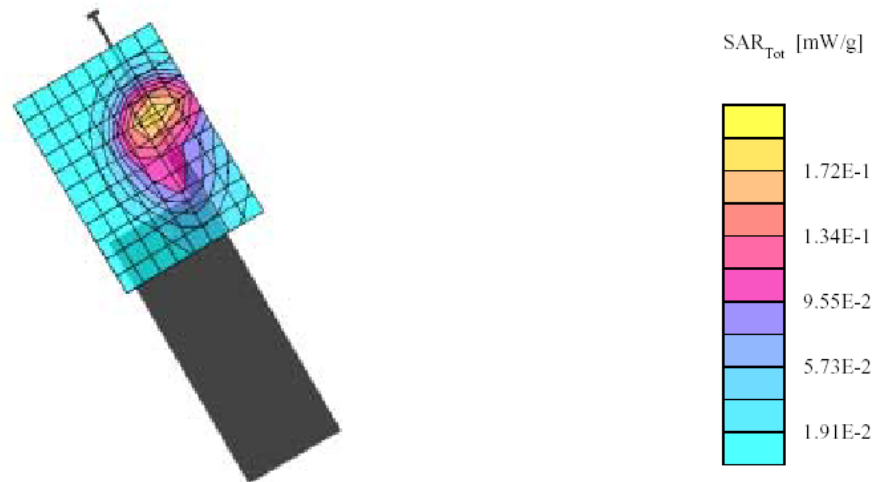
SAM Phantom; Righ Hand Section; Position: (90°,300°); Frequency: 1880 MHz

Probe: ET3DV6 - SN1604; ConvF(5.50,5.50,5.50); Crest factor: 8.0; (Head) 1900 MHz:  $\sigma = 1.46$  mho/m  $\epsilon_r = 40.4$   $\rho = 1.31$  g/cm<sup>3</sup>

Cube 5x5x7: SAR (1g): 0.182 mW/g, SAR (10g): 0.107 mW/g, (Worst-case extrapolation)

Coarse: Dx = 10.0, Dy = 10.0, Dz = 8.0

Powerdrift: 0.05 dB



Plot #22

Axesstel, Model: VerizonONE (Right Head, Tilted, Antenna position retracted, Mid channel, Ambient Temp = 23 DegC, Liquid Temp = 22 Deg C, 08/07/2003)

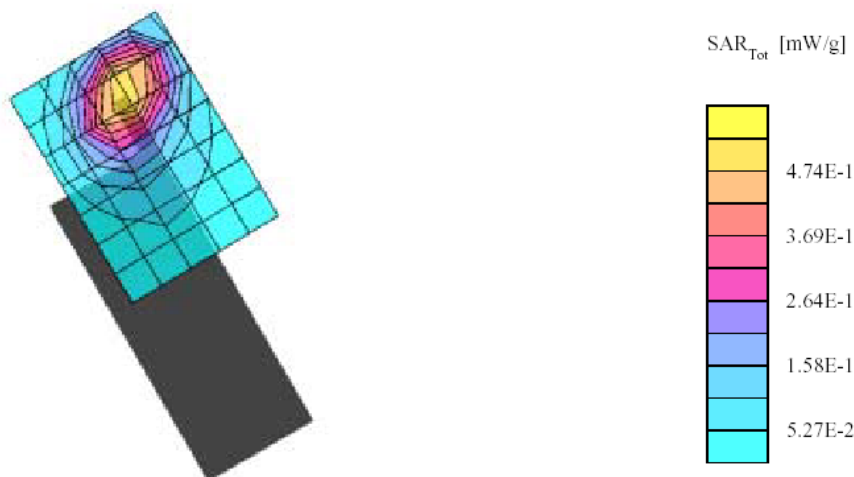
SAM Phantom; Righ Hand Section; Position: (90°,300°); Frequency: 1880 MHz

Probe: ET3DV6 - SN1604; ConvF(5.50,5.50,5.50); Crest factor: 8.0; (Head) 1900 MHz:  $\sigma = 1.46$  mho/m  $\epsilon_r = 40.4$   $\rho = 1.31$  g/cm<sup>3</sup>

Cube 5x5x7: SAR (1g): 0.576 mW/g, SAR (10g): 0.327 mW/g, (Worst-case extrapolation)

Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0

Powerdrift: 0.00 dB



Plot #23

Axesstel, Model: VerizonONE (Right Head, Tilted, Antenna position extented, Mid channel,  
Ambient Temp = 23 DegC, Liquid Temp = 22 Deg C, 08/07/2003)

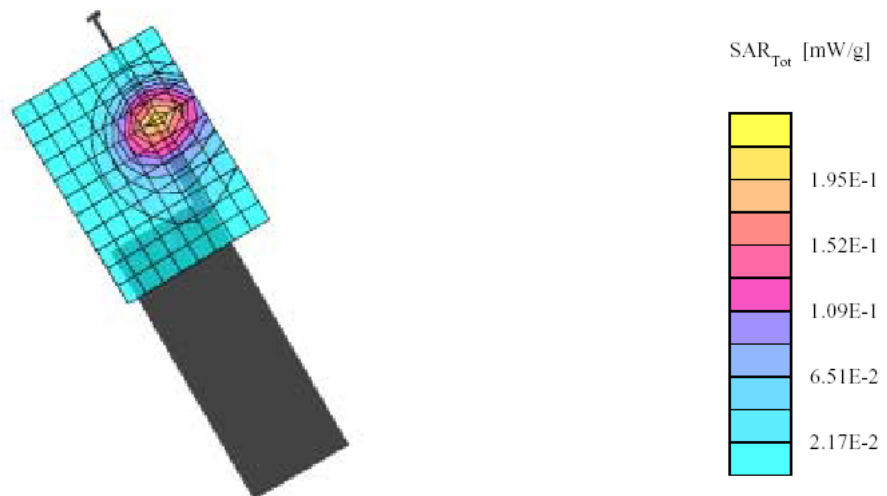
SAM Phantom; Righ Hand Section; Position: (90°,300°); Frequency: 1880 MHz

Probe: ET3DV6 - SN1604; ConvF(5.50,5.50,5.50); Crest factor: 8.0; (Head) 1900 MHz:  $\sigma = 1.46$  mho/m  $\epsilon_r = 40.4$   $\rho = 1.31$  g/cm<sup>3</sup>

Cube 5x5x7: SAR (1g): 0.206 mW/g, SAR (10g): 0.116 mW/g, (Worst-case extrapolation)

Coarse: Dx = 10.0, Dy = 10.0, Dz = 8.0

Powerdrift: -0.01 dB



Plot #24

Axesstel, Model: VerizonONE (Body in touch with flat phantom with accessory (belt clip and ear phone), Antenna position retracted, Mid channel, Ambient Temp = 23 Deg C, Liquid Temp = 21 Deg C, 08/04/2003)

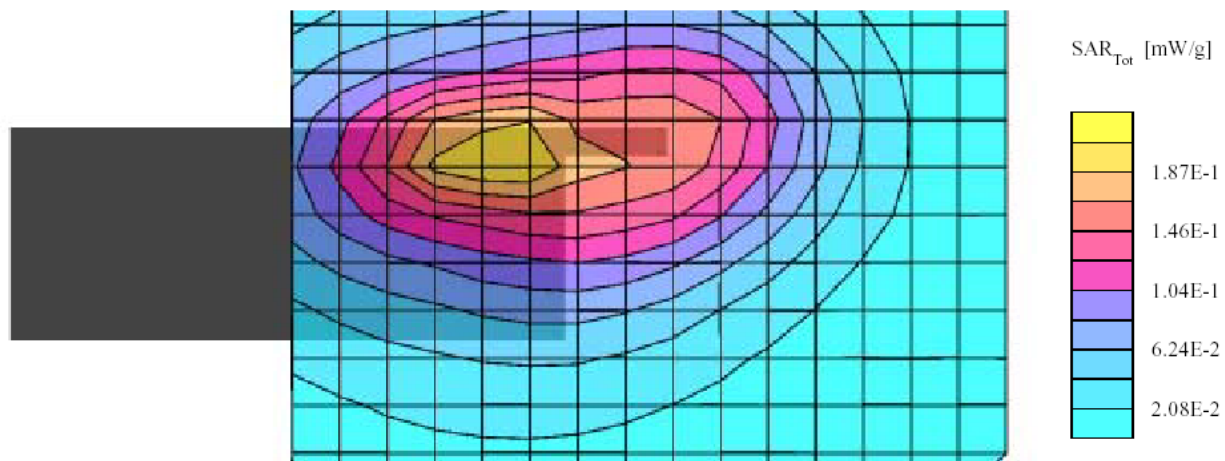
SAM Phantom; Flat Section; Position: (270°, 270°); Frequency: 836 MHz

Probe: ET3DV6 - SN1604; ConvF(6.40,6.40,6.40); Crest factor: 1.0; (Body) 835 MHz:  $\sigma = 0.97$  mho/m  $\epsilon_r = 53.8$   $\rho = 1.31$  g/cm<sup>3</sup>

Cube 5x5x7: SAR (1g): 0.203 mW/g, SAR (10g): 0.138 mW/g, (Worst-case extrapolation)

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

Powerdrift: -0.00 dB



Plot #25

Axesstel, Model: VerizonONE (Body in touch with flat phantom with accessory (belt clip and ear phone), Antenna position extended, Mid channel, Ambient Temp = 23 Deg C, Liquid Temp = 21 Deg C, 08/04/2003)

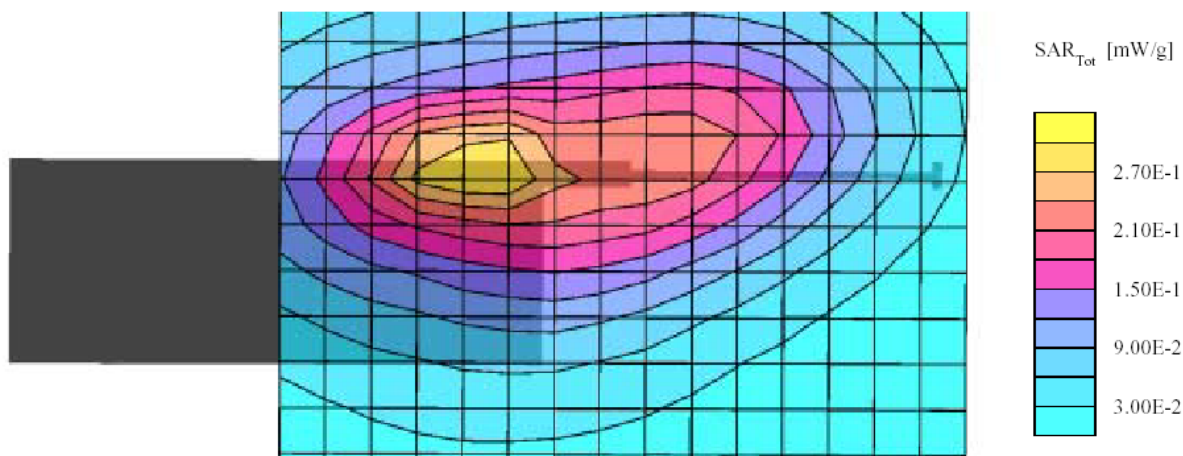
SAM Phantom; Flat Section; Position: (270°,270°); Frequency: 836 MHz

Probe: ET3DV6 - SN1604; ConvF(6.40,6.40,6.40); Crest factor: 1.0; (Body) 835 MHz:  $\sigma = 0.97$  mho/m  $\epsilon_r = 53.8$   $\rho = 1.31$  g/cm<sup>3</sup>

Cube 5x5x7: SAR (1g): 0.293 mW/g, SAR (10g): 0.199 mW/g, (Worst-case extrapolation)

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

Powerdrift: 0.01 dB



Plot #26

Axesstel, Model: VerizonONE (1.5 cm separation to the flat phantom with accessory (headset), Antenna position retracted, Mid channel, Ambient Temp = 23 Deg C, Liquid Temp = 21 Deg C, 08/04/2003)

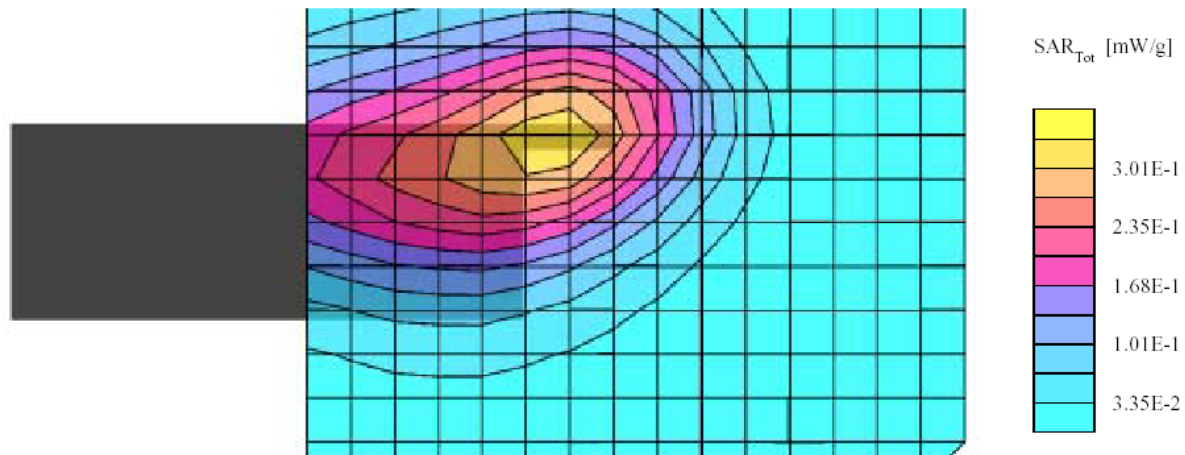
SAM Phantom; Flat Section; Position: (270°,270°); Frequency: 836 MHz

Probe: ET3DV6 - SN1604; ConvF(6.40,6.40,6.40); Crest factor: 1.0; (Body) 835 MHz:  $\sigma = 0.97$  mho/m  $\epsilon_r = 53.8$   $\rho = 1.31$  g/cm<sup>3</sup>

Cube 5x5x7: SAR (1g): 0.323 mW/g, SAR (10g): 0.220 mW/g, (Worst-case extrapolation)

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

Powerdrift: 0.01 dB



Plot #27

Axesstel, Model: VerizonONE (1.5 cm separation to the flat phantom with accessory (headset), Antenna position extended, Mid channel, Ambient Temp = 23 Deg C, Liquid Temp = 21 Deg C, 08/04/2003)

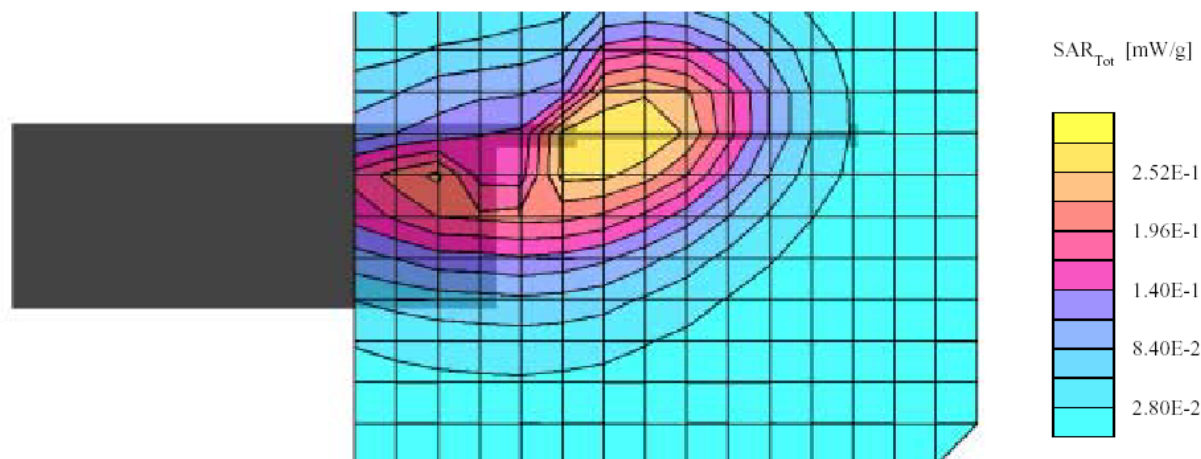
SAM Phantom; Flat Section; Position: (270°,270°); Frequency: 836 MHz

Probe: ET3DV6 - SN1604; ConvF(6.40,6.40,6.40); Crest factor: 1.0; (Body) 835 MHz:  $\sigma = 0.97$  mho/m  $\epsilon_r = 53.8$   $\rho = 1.31$  g/cm<sup>3</sup>

Cube 5x5x7: SAR (1g): 0.268 mW/g, SAR (10g): 0.185 mW/g, (Worst-case extrapolation)

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

Powerdrift: -0.01 dB



Plot #28

**Axesstel Model: VerizonONE (Left Head, Cheek, Antenna position retracted, Mid channel,  
Ambient Temp = 23 Deg C, Liquid Temp = 21 Deg C, 7/30/2003)**

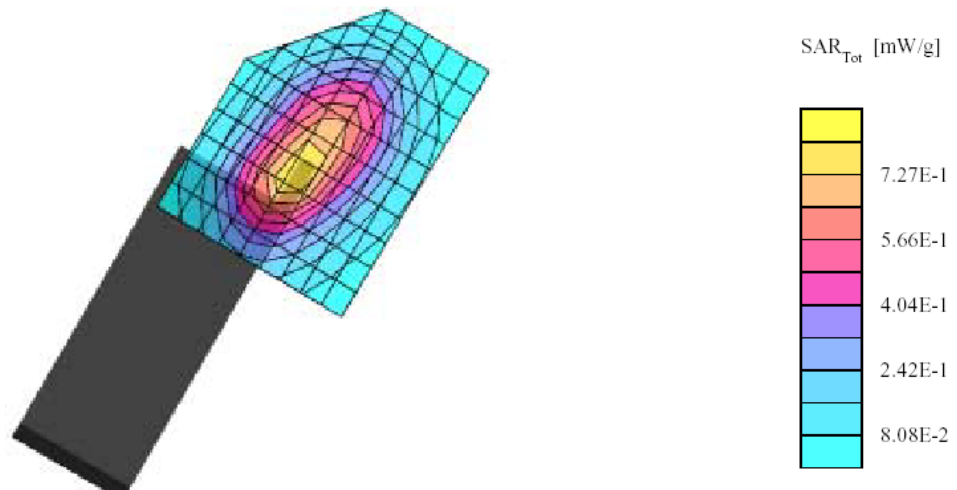
SAM Phantom; Left Hand Section; Position: (74°,60°); Frequency: 836 MHz

Probe: ET3DV6 - SN1604; ConvF(6.50,6.50,6.50); Crest factor: 1.0; (Head) 835 MHz:  $\sigma = 0.90$  mho/m  $\epsilon_r = 41.6$   $\rho = 1.31$  g/cm<sup>3</sup>

Cube 5x5x7: SAR (1g): 0.784 mW/g, SAR (10g): 0.536 mW/g, (Worst-case extrapolation)

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

Powerdrift: -0.01 dB



Plot #29

**Axesstel Model: VerizonONE (Left Head, Cheek, Antenna position extented, Mid channel,  
Ambient Temp = 23 Deg C, Liquid Temp = 21 Deg C, 7/30/2003)**

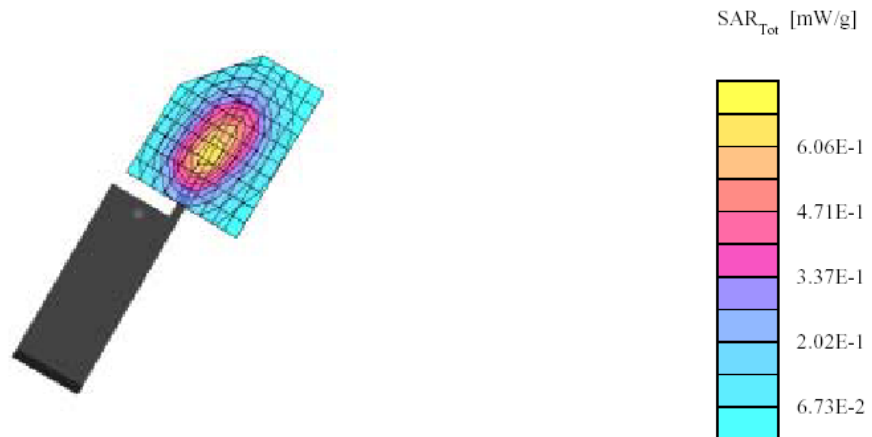
SAM Phantom; Left Hand Section; Position: (74°,60°); Frequency: 836 MHz

Probe: ET3DV6 - SN1604; ConvF(6.50,6.50,6.50); Crest factor: 1.0; (Head) 835 MHz:  $\sigma = 0.90$  mho/m  $\epsilon_r = 41.6$   $\rho = 1.31$  g/cm<sup>3</sup>

Cube 5x5x7: SAR (1g): 0.655 mW/g, SAR (10g): 0.446 mW/g, (Worst-case extrapolation)

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

Powerdrift: -0.00 dB



Plot #30

Axesstel Model: VerizonONE (Left Head, Tilted, Antenna position retracted, Mid channel,  
Ambient Temp = 23 Deg C, Liquid Temp = 21 Deg C, 7/30/2003)

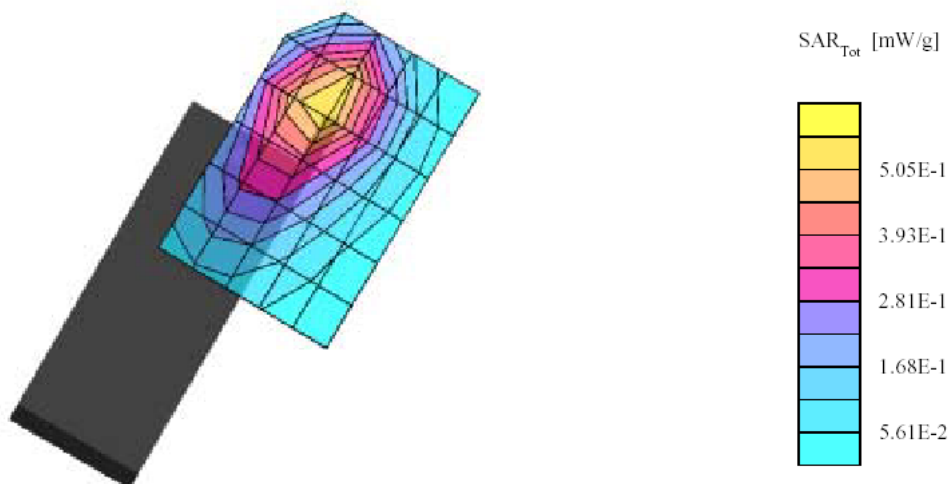
SAM Phantom; Left Hand Section; Position: (74°,60°); Frequency: 836 MHz

Probe: ET3DV6 - SN1604; ConvF(6.50,6.50,6.50); Crest factor: 1.0; (Head) 835 MHz:  $\sigma = 0.90$  mho/m  $\epsilon_r = 41.6$   $\rho = 1.31$  g/cm<sup>3</sup>

Cube 5x5x7: SAR (1g): 0.560 mW/g, SAR (10g): 0.374 mW/g, (Worst-case extrapolation)

Coarse: Dx = 19.0, Dy = 15.0, Dz = 10.0

Powerdrift: -0.05 dB



Plot #31

**Axesstel Model: VerizonONE (Left Head, Tilted, Antenna position extended, Mid channel,  
Ambient Temp = 23 Deg C, Liquid Temp = 21 Deg C, 7/30/2003)**

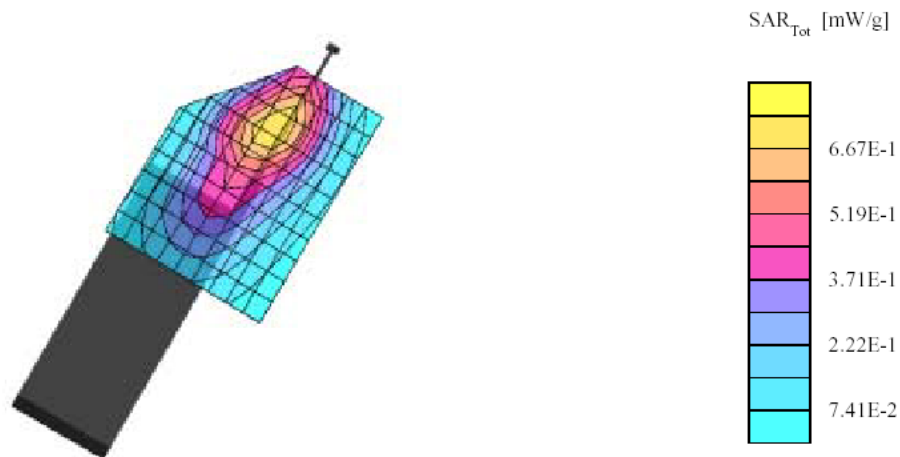
SAM Phantom; Left Hand Section; Position: (74°,60°); Frequency: 836 MHz

Probe: ET3DV6 - SN1604; ConvF(6.50,6.50,6.50); Crest factor: 1.0; (Head) 835 MHz:  $\sigma = 0.90$  mho/m  $\epsilon_r = 41.6$   $\rho = 1.31$  g/cm<sup>3</sup>

Cube 5x5x7: SAR (1g): 0.724 mW/g, SAR (10g): 0.489 mW/g, (Worst-case extrapolation)

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

Powerdrift: 0.02 dB



Plot #32

**Axesstel Model: VerizonONE (Right Head, Cheek, Antenna position retracted, Mid channel,  
Ambient Temp = 23 Deg C, Liquid Temp = 21 Deg C, 7/30/2003)**

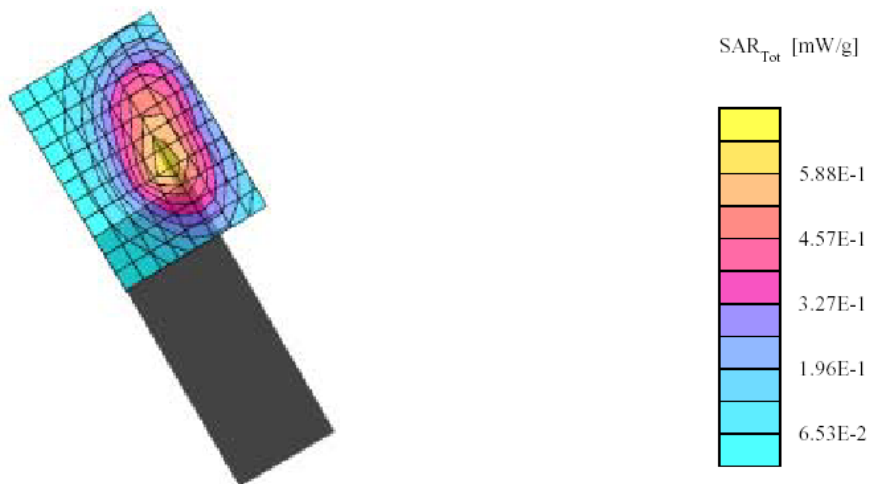
SAM Phantom; Righ Hand Section; Position: (90°,300°); Frequency: 836 MHz

Probe: ET3DV6 - SN1604; ConvF(6.50,6.50,6.50); Crest factor: 1.0; (Head) 835 MHz:  $\sigma = 0.90$  mho/m  $\epsilon_r = 41.6$   $\rho = 1.31$  g/cm<sup>3</sup>

Cube 5x5x7: SAR (1g): 0.622 mW/g, SAR (10g): 0.425 mW/g, (Worst-case extrapolation)

Coarse: Dx = 10.0, Dy = 10.0, Dz = 8.0

Powerdrift: 0.04 dB



Plot #33

**Axesstel Model: VerizonONE (Right Head, Cheek, Antenna position extented, Mid channel,  
Ambient Temp = 23 Deg C, Liquid Temp = 21 Deg C, 7/30/2003)**

SAM Phantom; Righ Hand Section; Position: (90°,300°); Frequency: 836 MHz

Probe: ET3DV6 - SN1604; ConvF(6.50,6.50,6.50); Crest factor: 1.0; (Head) 900 MHz:  $\sigma = 0.90$  mho/m  $\epsilon_r = 41.6$   $\rho = 1.31$  g/cm<sup>3</sup>

Cube 5x5x7: SAR (1g): 0.488 mW/g, SAR (10g): 0.348 mW/g (Worst-case extrapolation)

Coarse: Dx = 10.0, Dy = 10.0, Dz = 8.0

Powerdrift: -0.01 dB



Plot #34

**Axesstel Model: VerizonONE (Right Head, Tilted, Antenna position retracted, Mid channel,  
Ambient Temp = 23 Deg C, Liquid Temp = 21 Deg C, 7/30/2003)**

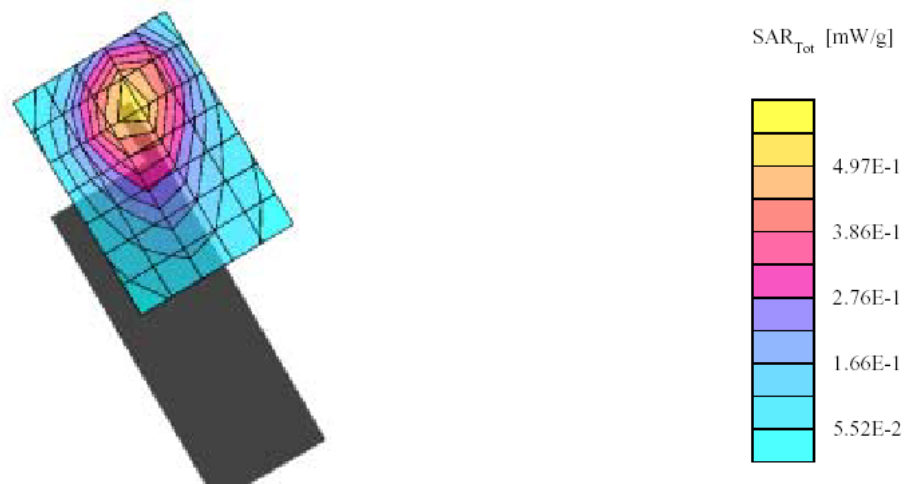
SAM Phantom; Righ Hand Section; Position: (90°,300°); Frequency: 836 MHz

Probe: ET3DV6 - SN1604; ConvF(6.50,6.50,6.50); Crest factor: 1.0; (Head) 835 MHz:  $\sigma = 0.90$  mho/m  $\epsilon_r = 41.6$   $\rho = 1.31$  g/cm<sup>3</sup>

Cube 5x5x7: SAR (1g): 0.541 mW/g, SAR (10g): 0.369 mW/g, (Worst-case extrapolation)

Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0

Powerdrift: 0.02 dB



Plot #35

**Axesstel Model: VerizonONE (Right Head, Tilted, Antenna position extended, Mid channel,  
Ambient Temp = 23 Deg C, Liquid Temp = 21 Deg C, 7/30/2003)**

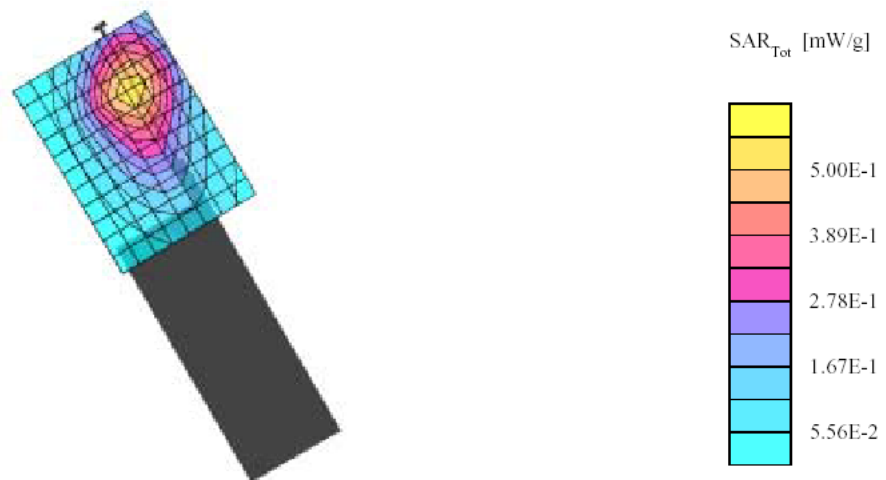
SAM Phantom; Righ Hand Section; Position: (90°,300°); Frequency: 836 MHz

Probe: ET3DV6 - SN1604; ConvF(6.50,6.50,6.50); Crest factor: 1.0; (Head) 835 MHz:  $\sigma = 0.90$  mho/m  $\epsilon_r = 41.6$   $\rho = 1.31$  g/cm<sup>3</sup>

Cube 5x5x7: SAR (1g): 0.532 mW/g, SAR (10g): 0.365 mW/g, (Worst-case extrapolation)

Coarse: Dx = 10.0, Dy = 10.0, Dz = 8.0

Powerdrift: -0.01 dB



Plot #36

## **EXHIBIT A - SAR SETUP PHOTOGRAPHS**

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**Left Cheek, Antenna Retracted**



**Left Cheek, Antenna Extended**



### **Left Cheek Tilted, Antenna Retracted**



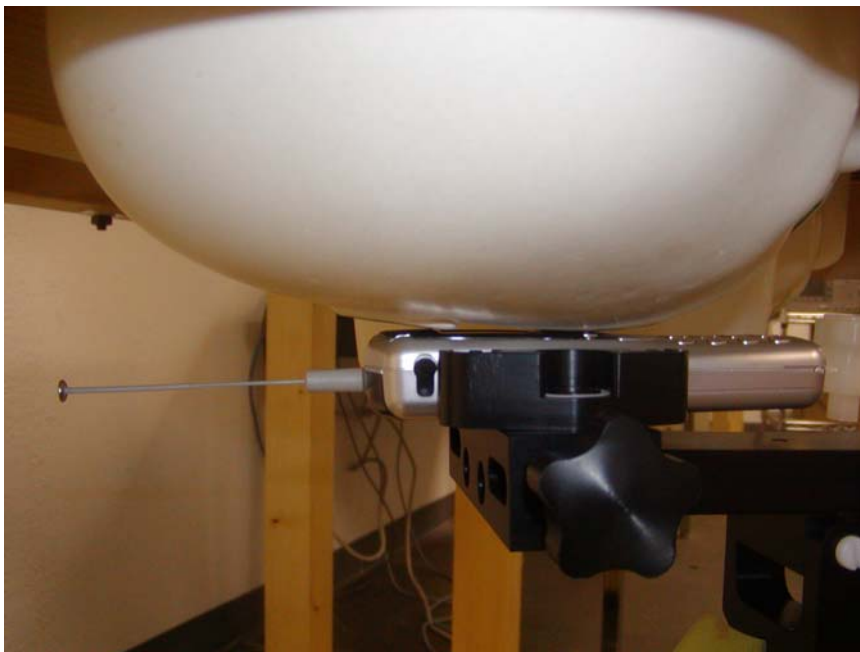
### **Left Cheek Tilted, Antenna Extended**



### **Right Cheek, Antenna Retracted**



### **Right Cheek, Antenna Extended**



**Right Cheek Tilted, Antenna Retracted**



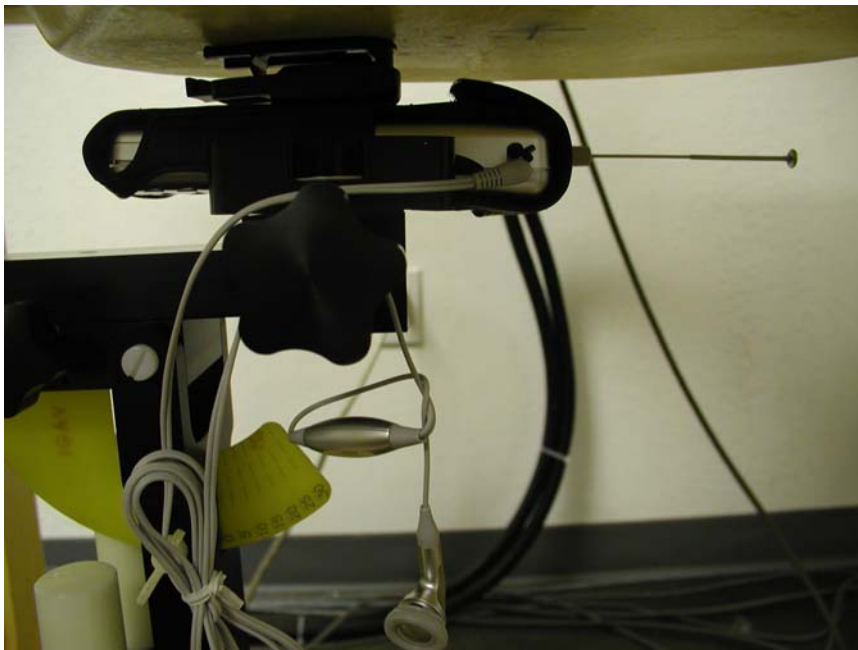
**Right Cheek Tilted, Antenna Extended**

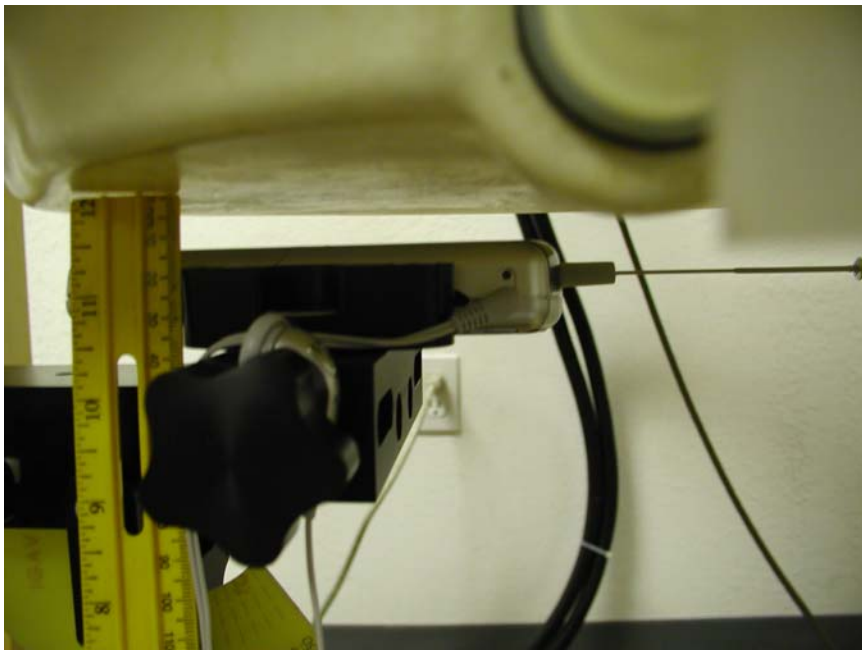


**Back Touching Flat Phantom with Headset and Belt Clip, Antenna Retracted**



**Back Touching Flat Phantom with Headset and Belt Clip, Antenna Extended**



**1.5cm Separation to Flat Phantom with Headset, Antenna Retracted****1.5cm Separation to Flat Phantom with Headset, Antenna Extended**

## EXHIBIT B – EUT PHOTOGRAPHS

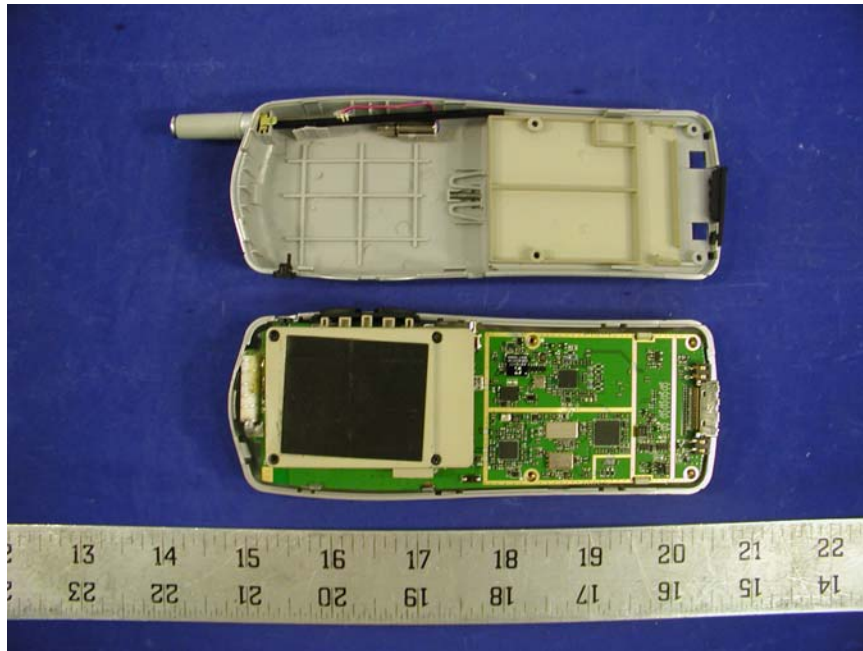
### EUT - Chassis Front View



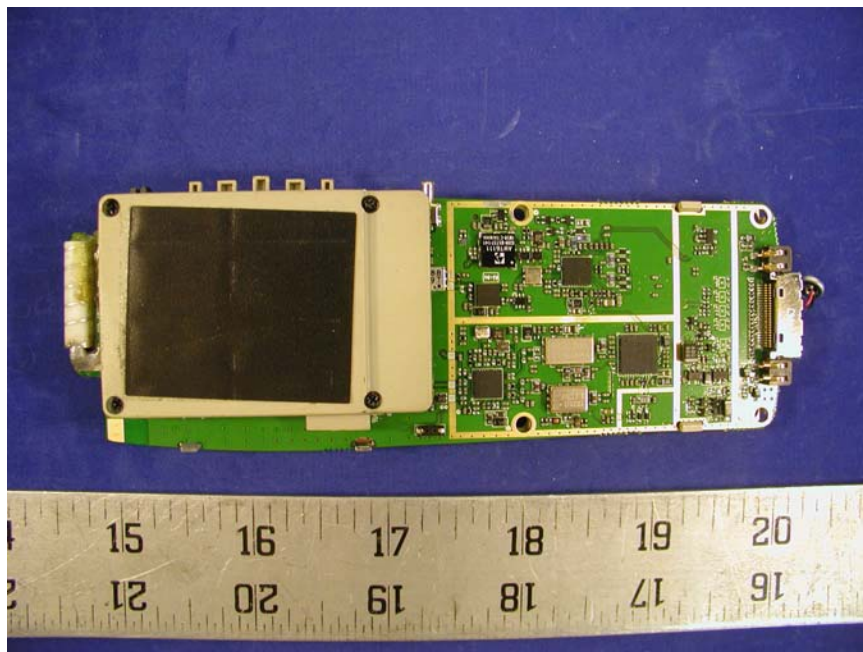
### EUT – Chassis Rear View

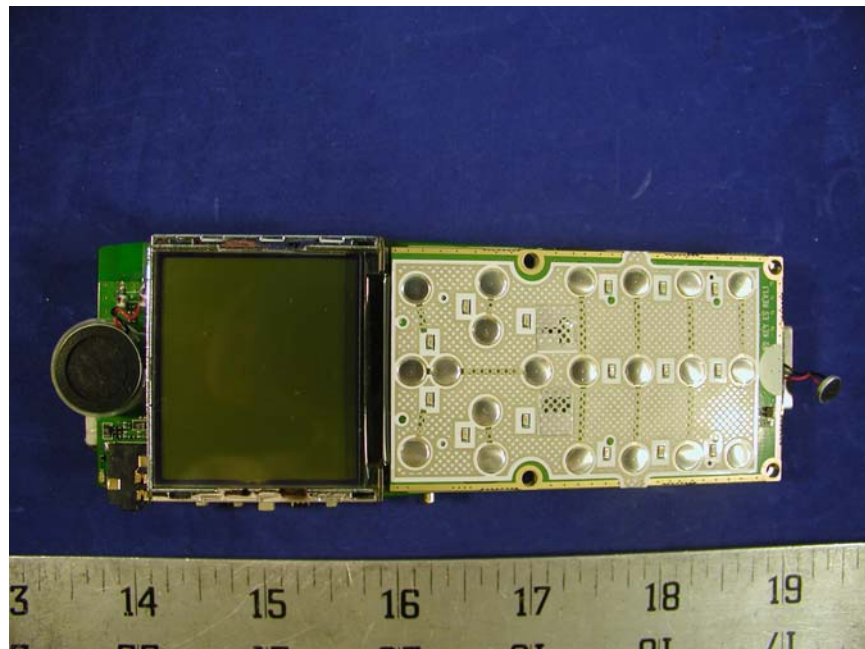
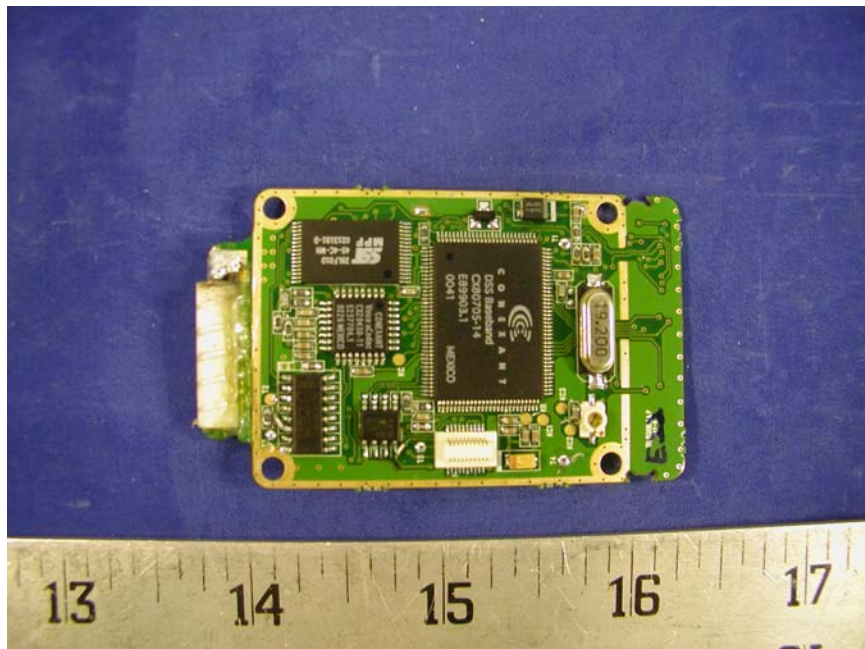


## EUT – Main Board and Housing View

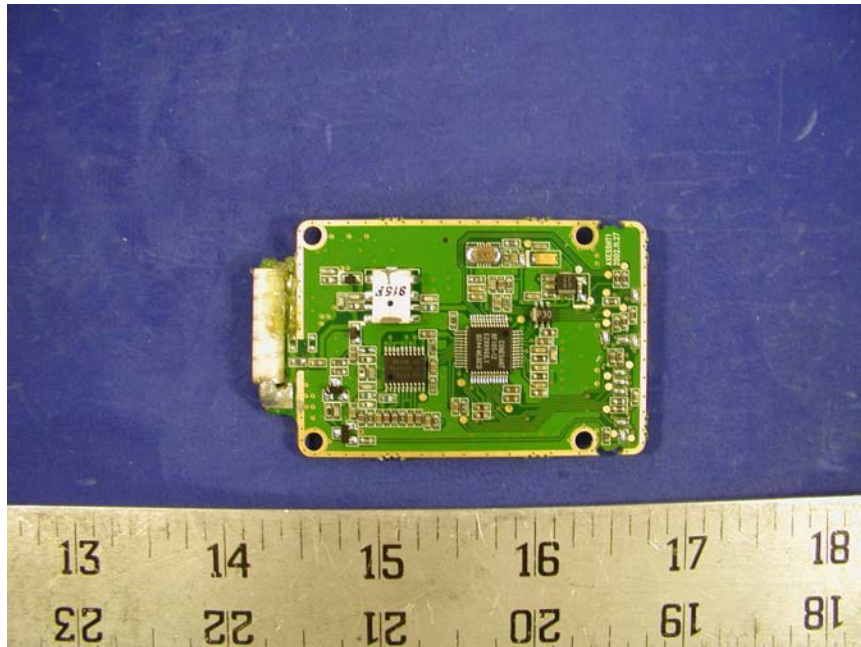


## EUT - Main Board Component View



**EUT - Main Board Solder View****EUT - Transceiver Component View**

# **EUT – Transceiver Solder View**



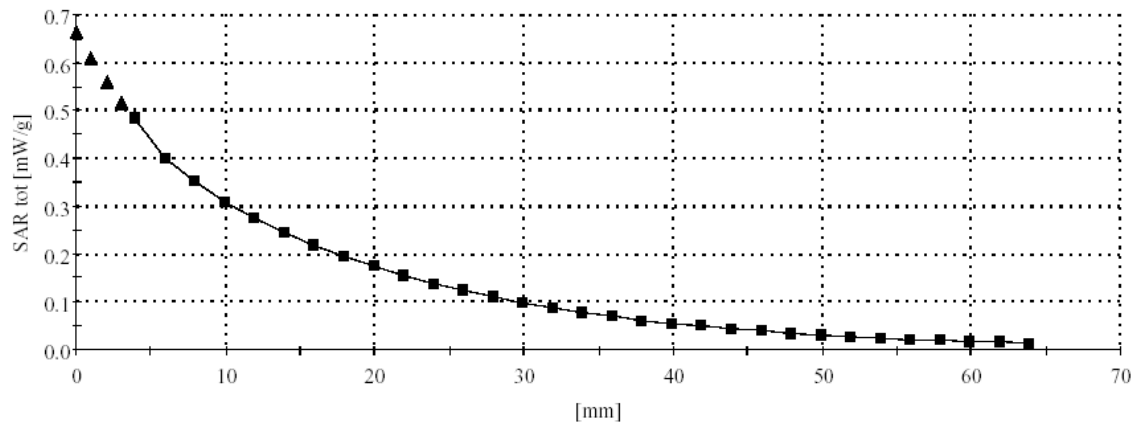
## EXHIBIT C – Z-Axis

Axesstel Model: VerizonONE (Right Head, Cheek, Antenna position extracted, Mid channel,  
Ambient Temp = 23 DegC, Liquid Temp = 21 Deg C, 08/01/2003)

SAM Phantom; Section; Position: ; Frequency: 836 MHz

Probe: ET3DV6 - SN1604; ConvF(6.50,6.50,6.50); Crest factor: 1.0; (Head) 835 MHz:  $\sigma = 0.86$  mho/m  $\epsilon_r = 40.3$   $\rho = 1.31$  g/cm<sup>3</sup>  
:, 0

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



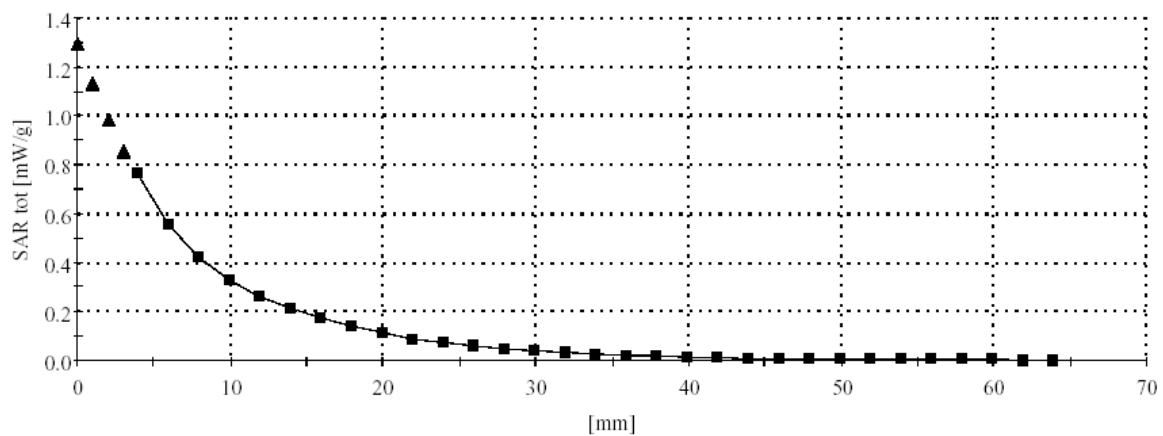
Axesstel, Model: VerizonONE (Left Head, Tilted, Antenna position retracted, Mid channel,  
Ambient Temp = 23 DegC, Liquid Temp = 22 Deg C, 08/07/2003)

SAM Phantom; Section; Position: ; Frequency: 1880 MHz

Probe: ET3DV6 - SN1604; ConvF(5.50,5.50,5.50); Crest factor: 8.0; (Head) 1900 MHz:  $\sigma = 1.46$  mho/m  $\epsilon_r = 40.4$   $\rho = 1.31$  g/cm<sup>3</sup>

∴, 0

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



Axesstel Model: VerizonONE (Left Head, Cheek, Antenna position retracted, Mid channel,  
Ambient Temp = 23 Deg C, Liquid Temp = 21 Deg C, 7/30/2003)

SAM Phantom; Section; Position: ; Frequency: 836 MHz

Probe: ET3DV6 - SN1604; ConvF(6.50,6.50,6.50); Crest factor: 1.0; (Head) 835 MHz:  $\sigma = 0.90$  mho/m  $\epsilon_r = 41.6$   $\rho = 1.31$  g/cm<sup>3</sup>

∴, 0

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

