

Ambit, AIR-MPI 350, Antenna Model: HFT06 (Aux) (Notebook cover closed, top side touching flat phantom, Antenna Position: Left Side (Aux), Low channel, Ambient Temp = 22 Deg C, Liquid Temp = 21 Deg C, 2/10/2004)

SAM Phantom; Flat Section; Position: (90°,90°); Frequency: 2412 MHz

Probe: ES3DV2 - SN3019; ConvF(4.20,4.20,4.20); Crest factor: 1.0; 2450 MHz Body Liquid:  $\sigma = 1.93$  mho/m  $\epsilon_r = 52.5$   $\rho = 1.00$  g/cm<sup>3</sup>

Cube 5x5x7; SAR (1g): 0.919 mW/g, SAR (10g): 0.385 mW/g, (Worst-case extrapolation)

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

Powerdrift: -0.01 dB



Plot #12

Ambit, AIR-MPI 350, Antenna Model: HFT06 (Aux) (Notebook cover closed, top side touching flat phantom, Antenna Position: Left Side (Aux), Middle Channel, Ambient Temp = 22 Deg C, Liquid Temp = 21 Deg C, 2/10/2004)

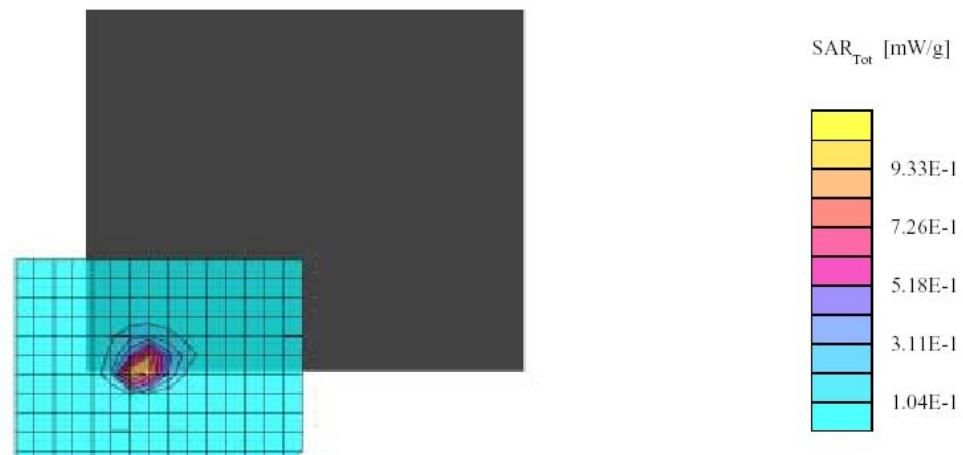
SAM Phantom; Flat Section; Position: (90°,90°); Frequency: 2437 MHz

Probe: ES3DV2 - SN3019; ConvF(4.20,4.20,4.20); Crest factor: 1.0; 2450 MHz Body Liquid:  $\sigma = 1.93$  mho/m  $\epsilon_r = 52.5$   $\rho = 1.00$  g/cm<sup>3</sup>

Cube 5x5x7: SAR (1g): 1.03 mW/g, SAR (10g): 0.415 mW/g, (Worst-case extrapolation)

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

Powerdrift: -0.00 dB



Plot #13

Ambit, AIR-MPI 350, Antenna Model: HFT06 (Main) (Notebook cover closed, top side touching flat phantom, Antenna Position: Right Side (Main), High Channel, Ambient Temp = 22 Deg C, Liquid Temp = 21 Deg C, 2/10/2004)

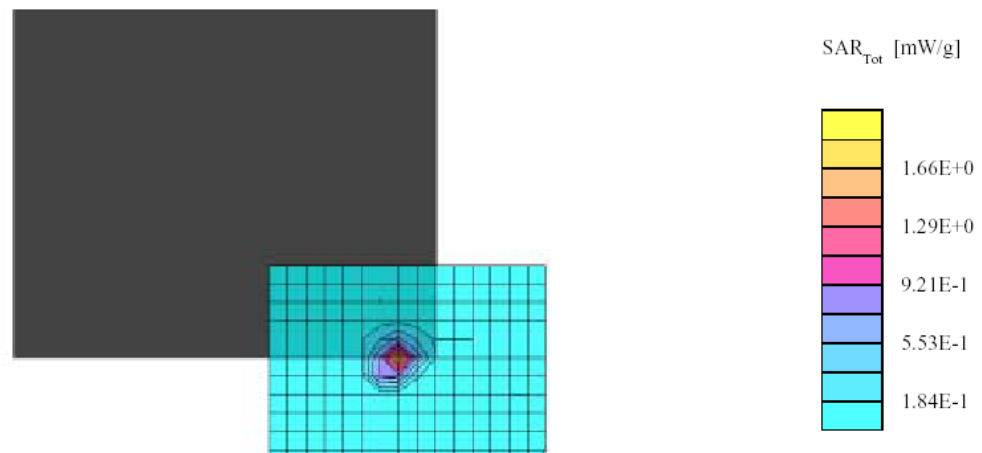
SAM Phantom; Flat Section; Position: (90°,90°); Frequency: 2463 MHz

Probe: ES3DV2 - SN3019; ConvF(4.20,4.20,4.20); Crest factor: 1.0; 2450 MHz Body Liquid:  $\sigma = 1.93$  mho/m  $\epsilon_r = 52.5$   $\rho = 1.00$  g/cm<sup>3</sup>

Cube 5x5x7: SAR (1g): 1.54 mW/g, SAR (10g): 0.638 mW/g, (Worst-case extrapolation)

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

Powerdrift: -0.00 dB



Plot #14

Ambit, AIR-MPI 350, Antenna Model: HFT06 (Main) (Notebook cover closed, top side touching flat phantom, Antenna Position: Right Side (Main), Low Channel, Ambient Temp = 22 Deg C, Liquid Temp = 21 Deg C, 2/10/2004)

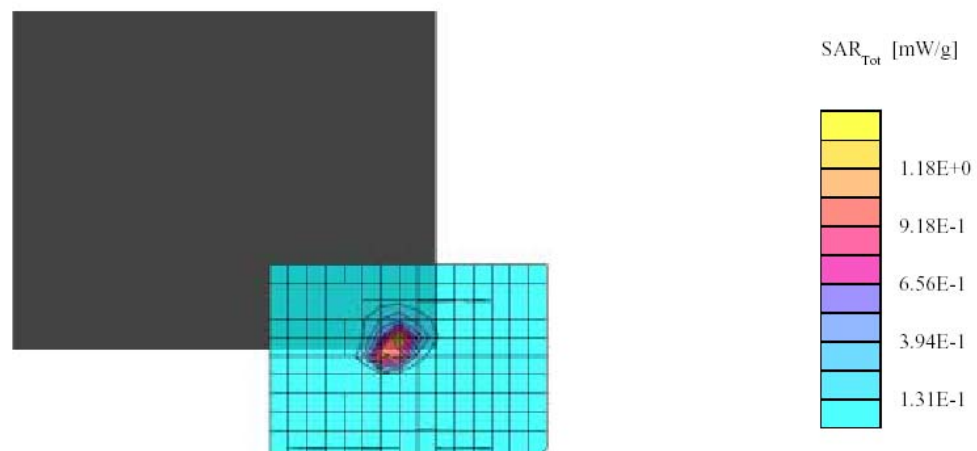
SAM Phantom; Flat Section; Position: (90°,90°); Frequency: 2412 MHz

Probe: ES3DV2 - SN3019; ConvF(4.20,4.20,4.20); Crest factor: 1.0; 2450 MHz Body Liquid:  $\sigma = 1.93$  mho/m  $\epsilon_r = 52.5$   $\rho = 1.00$  g/cm<sup>3</sup>

Cube 5x5x7: SAR (1g): 1.31 mW/g, SAR (10g): 0.542 mW/g, (Worst-case extrapolation)

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

Powerdrift: -0.05 dB



Plot #15

Ambit, AIR-MPI 350, Antenna Model: HFT06 (Main) (Notebook cover closed, top side touching flat phantom, Antenna Position: Right Side (Main), Middle Channel, Ambient Temp = 22 Deg C, Liquid Temp = 21 Deg C, 2/10/2004)

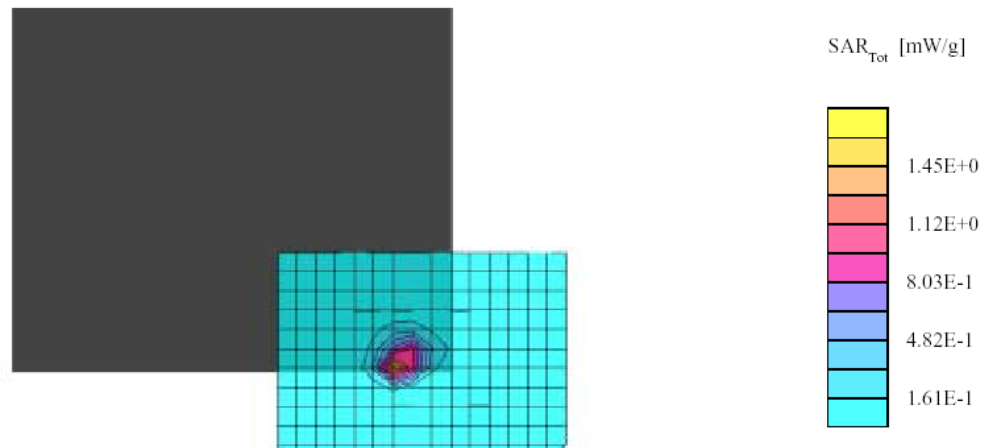
SAM Phantom; Flat Section; Position: (90°,90°); Frequency: 2437 MHz

Probe: ES3DV2 - SN3019; ConvF(4.20,4.20,4.20); Crest factor: 1.0; 2450 MHz Body Liquid:  $\sigma = 1.93$  mho/m  $\epsilon_r = 52.5$   $\rho = 1.00$  g/cm<sup>3</sup>

Cube 5x5x7: SAR (1g): 1.37 mW/g, SAR (10g): 0.541 mW/g, (Worst-case extrapolation)

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

Powerdrift: 0.03 dB



Plot #16

---

**EXHIBIT A - SAR SETUP PHOTOGRAPHS**

---

**Notebook cover closed top side touching flat phantom, antenna position left(Aux)(Antenna Model: HFT06)**



**Notebook cover closed top side touching flat phantom, antenna position right(main)(Antenna Model: HFT06)**



**Notebook cover closed bottom side touching flat phantom, antenna position left(Aux)(Antenna Model: HFT06)**



**Notebook cover closed bottom side touching flat phantom, antenna position right(main)(Antenna Model: HFT06)**



**Notebook cover closed perpendicular side touching flat phantom, antenna position left(Aux)(Antenna Model: HFT06)**



**Notebook cover closed perpendicular side touching flat phantom, antenna position right(main)(Antenna Model: HFT06)**

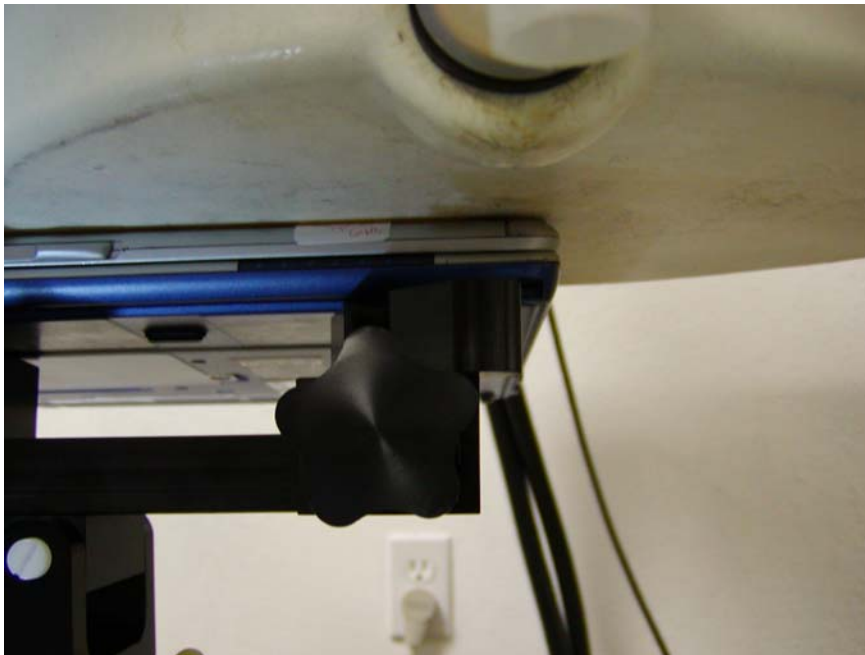




**Notebook cover closed top side touching flat phantom, antenna position left(Aux)(Antenna Model: CAO-S)**



**Notebook cover closed top side touching flat phantom, antenna position right(main)(Antenna Model: CAO-S)**



**Notebook cover closed bottom side touching flat phantom, antenna position left(Aux)(Antenna Model:CAO-S)**



**Notebook cover closed bottom side touching flat phantom, antenna position right(main)(Antenna Model:CAO-S)**



**Notebook cover closed perpendicular side touching flat phantom, antenna position left(Aux)(Antenna Model:CAO-S)**

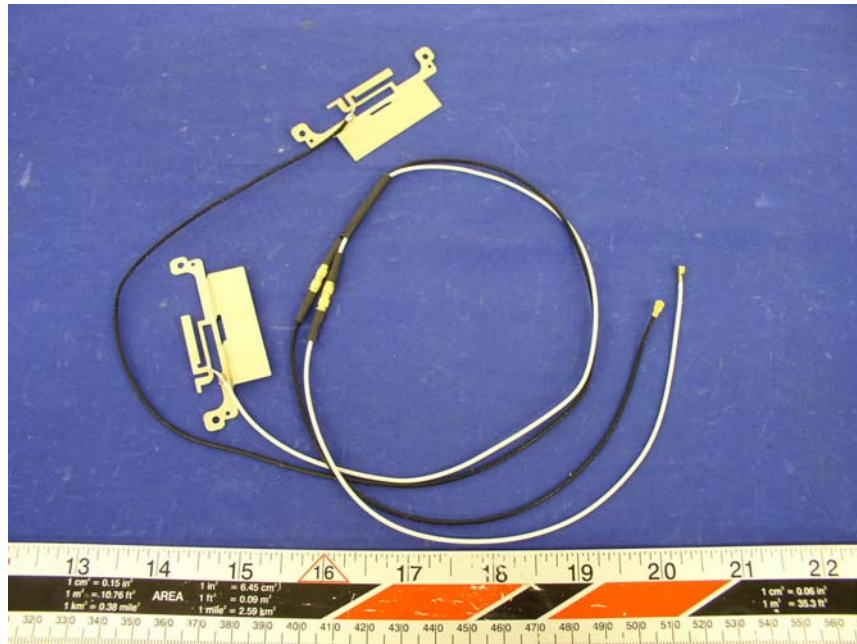


**Notebook cover closed perpendicular side touching flat phantom, antenna position right(main).jpg(Antenna Model: CAO-S)**

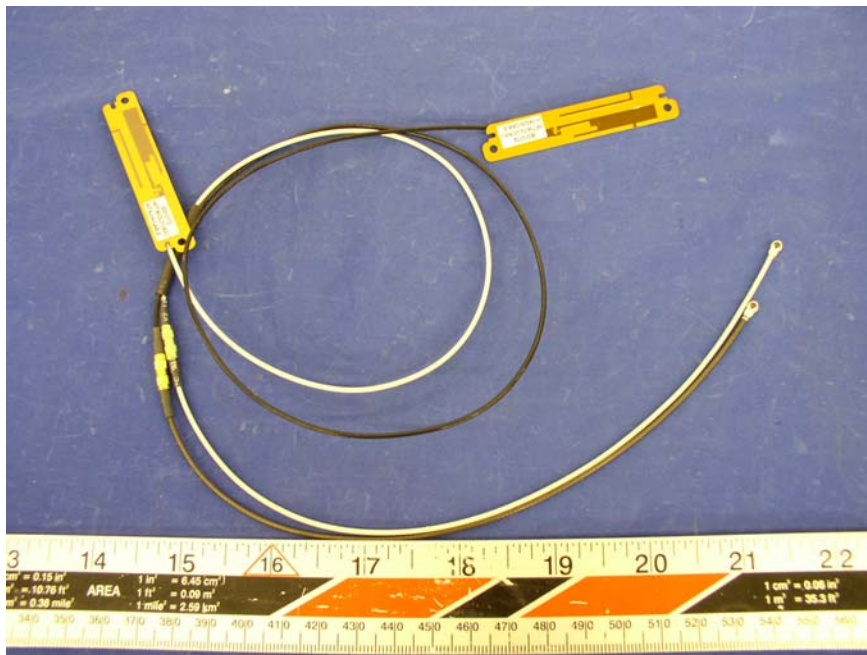


## EXHIBIT B - EUT PHOTOGRAPHS

### Antenna View (Model: CAO-S)



### Antenna View (Model: HFT06)

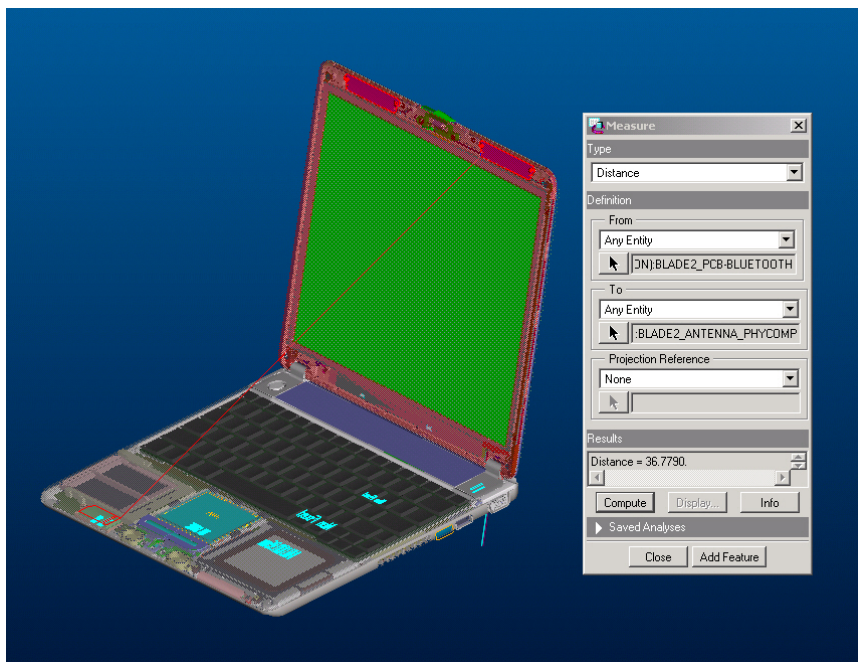




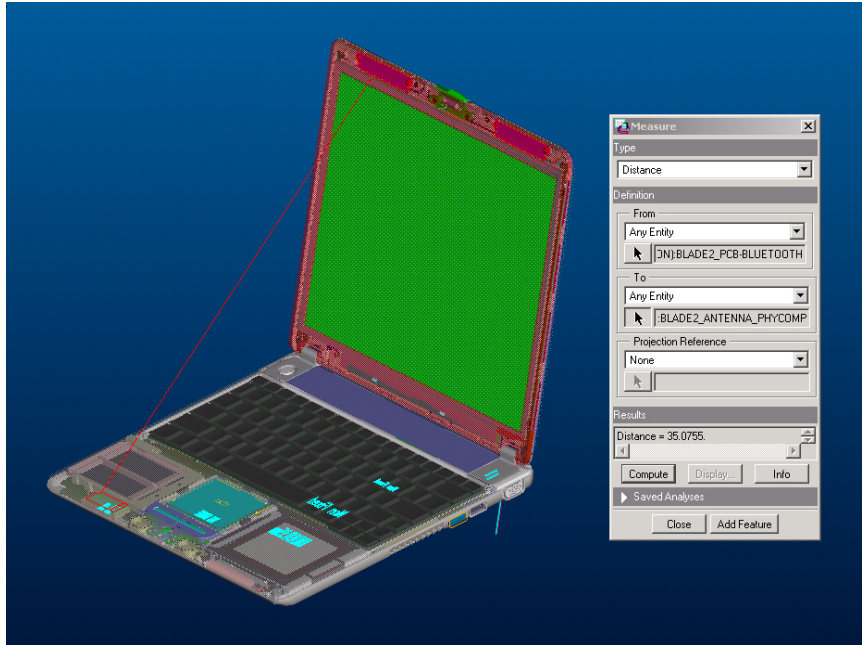
## LCD & Antenna



## Right Antenna



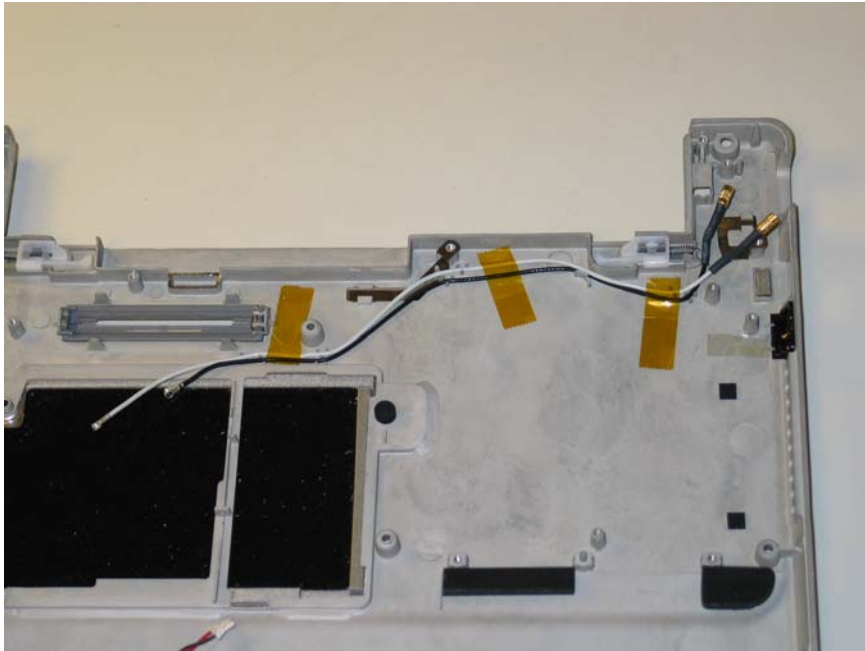
## Left Antenna



## Base with PCB



## Antenna cable



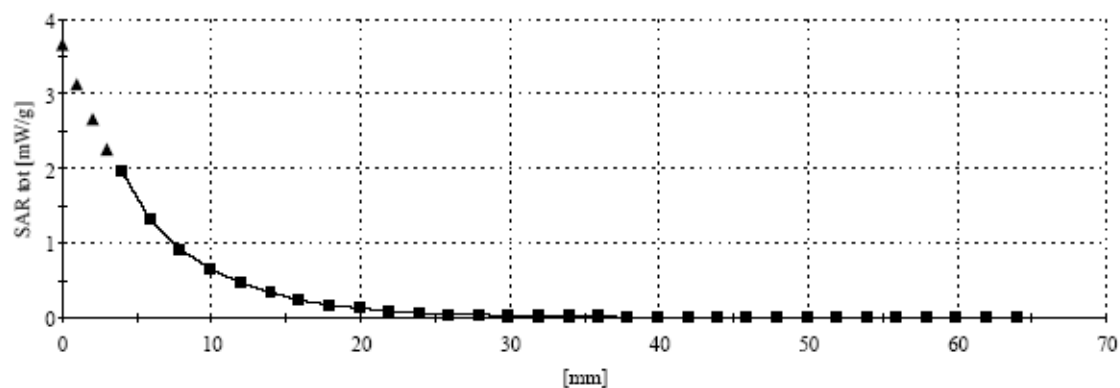
## EXHIBIT C – Z-Axis

Ambit, AIR-MPI 350, Antenna Model: HFT06 (Main) (Notebook cover closed, top side touching flat phantom, Antenna Position: Right Side (Main), High Channel, Ambient Temp = 22 Deg C, Liquid Temp = 21 Deg C, 2/10/2004)

SAM Phantom; Section; Position: ; Frequency: 2463 MHz

Probe: ES3DV2 - SN3019; ConvF(4.20,4.20,4.20); Crest factor: 1.0; 2450 MHz Body Liquid:  $\sigma = 1.93 \text{ mho/m}$   $\epsilon_r = 52.5$   $\rho = 1.00 \text{ g/cm}^3$   
∴ 0

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





Ambit, AIR-MPI 350, Antenna Model: CAO-S (Aux) (Notebook cover closed, top side touching flat phantom, Antenna Position: Left Side (Aux), Middle Channel, Ambient Temp = 22 Deg C, Liquid Temp = 21 Deg C, 2/10/2004)

SAM Phantom; Section; Position; Frequency: 2437 MHz

Probe: ES3DV2 - SN3019; ConvF(4.20,4.20,4.20); Crest factor: 1.0; 2450 MHz Body Liquid:  $\sigma = 1.93 \text{ mho/m}$   $\epsilon_r = 52.5$   $\rho = 1.00 \text{ g/cm}^3$   
; , 0

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

