

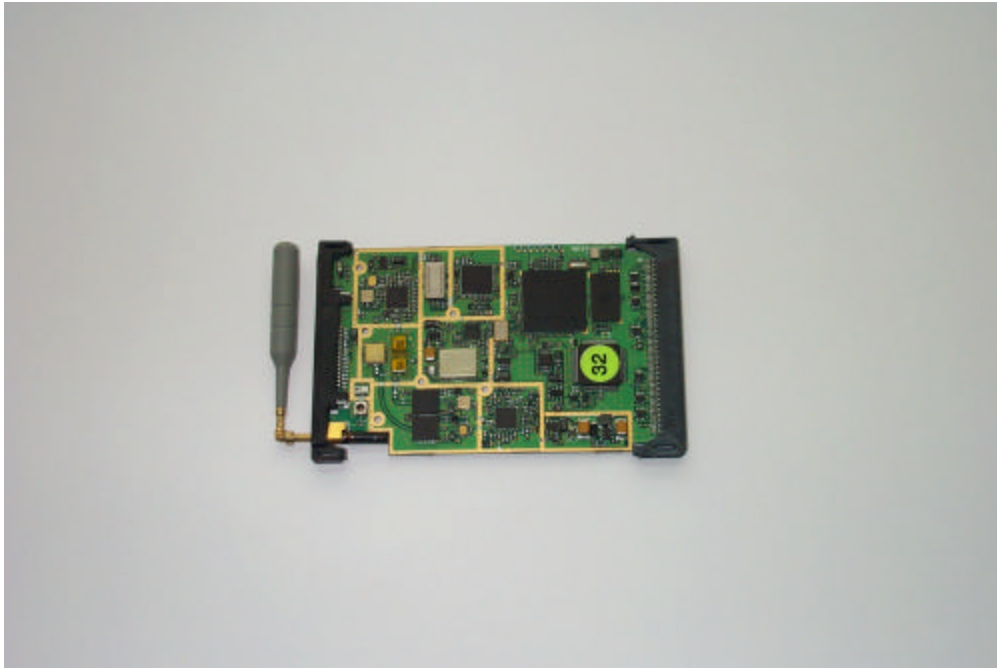
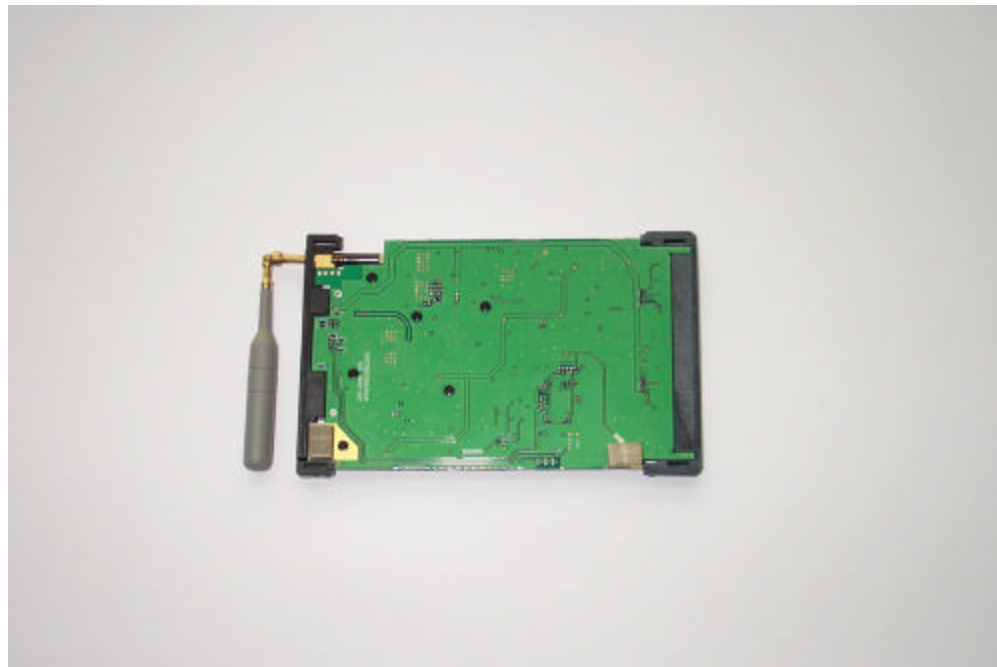
EXHIBIT C - EUT PHOTOGRAPHS

Chassis - Front View



Chassis - Back View



Main Board - Component View**Main Board - Solder View**

COMPAQ Business System **Presario**
 COMPUTER WITH CANADIAN ICES-100 CLASS II
 Conformes à la norme Canadienne
 Dispositif de Puissance
 900 V 11 5V 50 — 2A

Designed to Compaq 999
 FCC Standards by
 Hayes and Compaq

Product of Taiwan
 54274005

N119 **NOM** **CE**

P/N 3658-01
 SPS 3658-01
 MODEL 3658
 S/N: 4623042313E0

Compaq™

4623042313E0

00023-806-606-463
 876-8843



GTran Wireless (Compaq ipaq 3650, 24 Deg, 10/20/02)

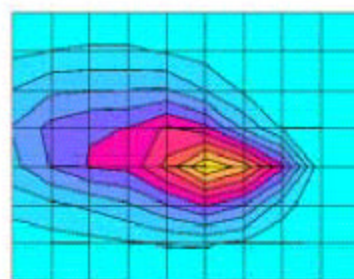
SAM Phantom; Section; Position: ; Frequency: 845 MHz

Probe: ET3DV6 - SN1604; ConvF(6.40,6.40,6.40); Crest factor: 1.0; Body 835 MHz: $\sigma = 0.98$ mho/m $\epsilon_r = 54.5$ $\rho = 1.00$ g/cm³

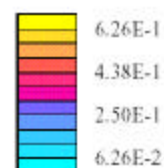
Cubes (2): SAR (1g): 0.571 mW/g ± 0.02 dB, SAR (10g): 0.343 mW/g ± 0.01 dB, (Worst-case extrapolation)

Coarse: Dx = 17.0, Dy = 17.0, Dz = 14.0

Powerdrift: -0.07 dB



SAR_{Tot} [mW/g]



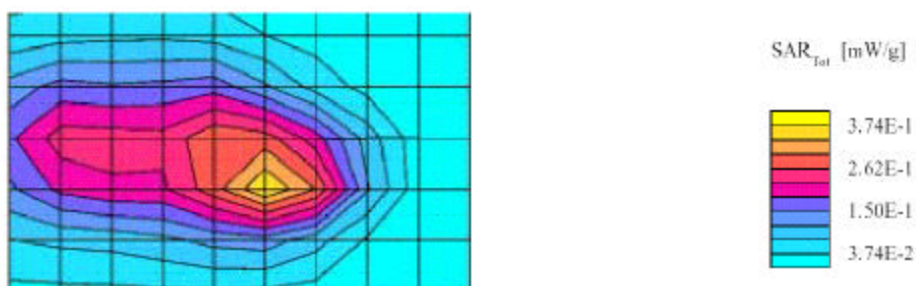
GTran Wireless (Compaq ipaq 3650, 24 Deg, 10/20/02)

SAM Phantom: Section: Position: ; Frequency: 825 MHz

Probe: ET3DV6 - SN1604; ConvF(6.40,6.40,6.40); Crest factor: 1.0; Body 835 MHz: $\sigma = 0.98$ mho/m $\epsilon_r = 54.5$ $\rho = 1.00$ g/cm³Cubes (2): SAR (1g): 0.367 mW/g ± 0.01 dB, SAR (10g): 0.226 mW/g ± 0.01 dB, (Worst-case extrapolation)

Coarse: Dx = 17.0, Dy = 17.0, Dz = 14.0

Powerdrift: -0.03 dB



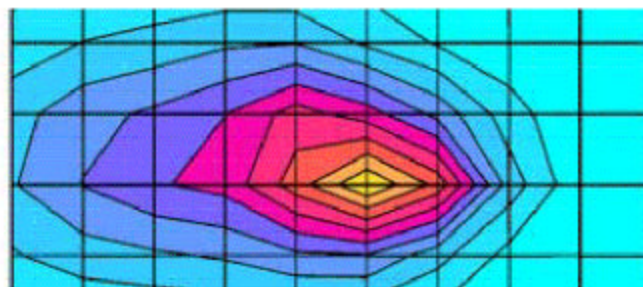
GTran Wireless (Compaq ipaq 3650, 24 Deg., 10/20/02)

SAM Phantom; Section; Position: ; Frequency: 835 MHz

Probe: ET3DV6 - SN1604; ConvF(6.40,6.40,6.40); Crest factor: 1.0; Body 835 MHz: $\sigma = 0.98 \text{ mho/m}$, $\epsilon_r = 54.5$, $\rho = 1.00 \text{ g/cm}^3$ Cubes (2): SAR (1g): $0.436 \text{ mW/g} \pm 0.01 \text{ dB}$, SAR (10g): $0.259 \text{ mW/g} \pm 0.01 \text{ dB}$, (Worst-case extrapolation)

Coarse: Dx = 17.0, Dy = 17.0, Dz = 14.0

Powerdrift: -0.15 dB

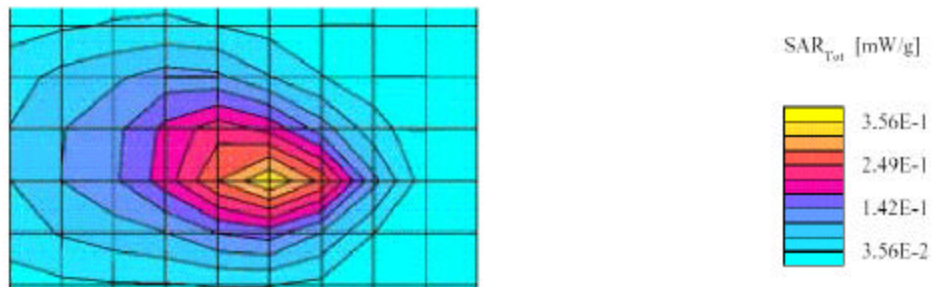
SAR_{Tot} [mW/g]

GTran Wireless (Compaq ipaq 3850, 24 Deg., 10/20/02)

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

Probe: ET3DV6 - SN1604; ConvF(6.40,6.40,6.40); Crest factor: 1.0; Body 835 MHz: $\sigma = 0.98 \text{ mho/m}$ $\epsilon_r = 54.5$ $\rho = 1.00 \text{ g/cm}^3$ Cubes (2): SAR (1g): $0.327 \text{ mW/g} \pm 0.03 \text{ dB}$, SAR (10g): $0.201 \text{ mW/g} \pm 0.04 \text{ dB}$, (Worst-case extrapolation)Coarse: $Dx = 17.0$, $Dy = 17.0$, $Dz = 14.0$

Powerdrift: 0.04 dB



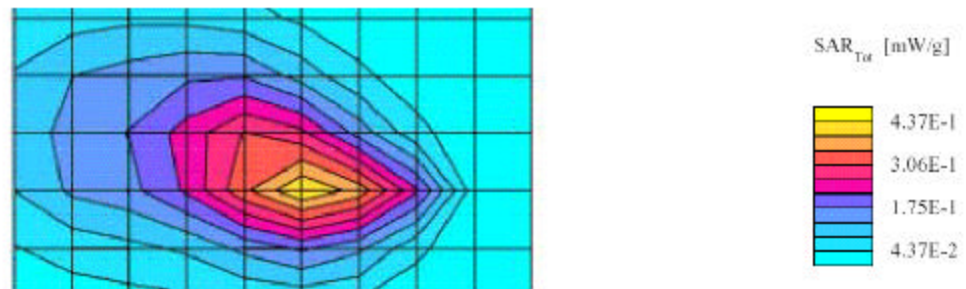
GTran Wireless (Compaq ipaq 3850, 24 Deg., 10/20/02)

SAM Phantom; Section; Position: ; Frequency: 825 MHz

Probe: ET3DV6 - SN1604; ConvF(6.40,6.40,6.40); Crest factor: 1.0; Body 835 MHz: $\sigma = 0.98$ mho/m $\epsilon_r = 54.5$ $\rho = 1.00$ g/cm³Cubes (2): SAR (1g): 0.384 mW/g ± 0.07 dB, SAR (10g): 0.238 mW/g ± 0.06 dB, (Worst-case extrapolation)

Coarse: Dx = 17.0, Dy = 17.0, Dz = 14.0

Powerdrift: 0.04 dB



GTran Wireless (Compaq ipaq 3850, 24 Deg., 10/20/02)

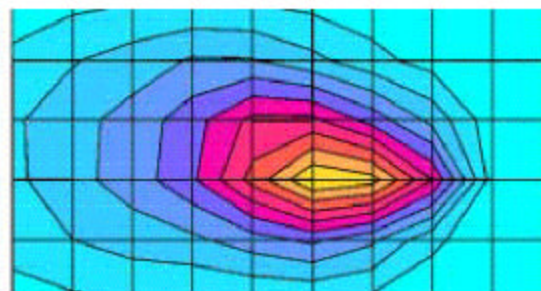
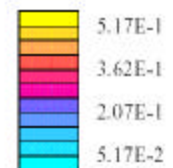
SAM Phantom; Section: Position: ; Frequency: 835 MHz

Probe: ET3DV6 - SN1604; ConvF(6.40,6.40,6.40); Crest factor: 1.0; Body 835 MHz: $\sigma = 0.98$ mho/m $\epsilon_r = 54.5$ $\rho = 1.00$ g/cm³

Cube 5x5x7; SAR (1g): 0.371 mW/g, SAR (10g): 0.229 mW/g, (Worst-case extrapolation)

Coarse: Dx = 17.0, Dy = 17.0, Dz = 14.0

Powerdrift: 0.01 dB

SAR_{tot} [mW/g]

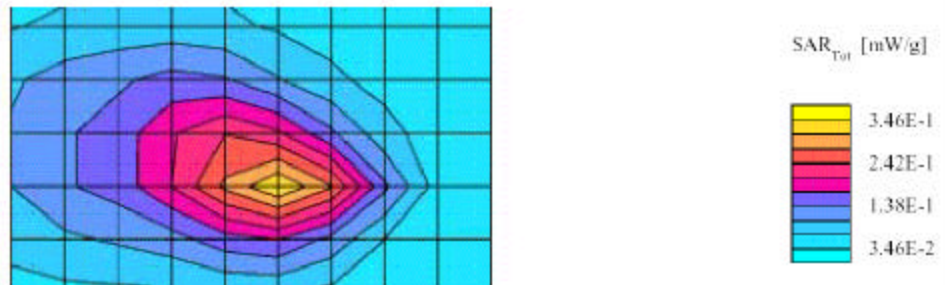
GTran Wireless (Compaq ipaq 3870, 22 Deg., 10/4/02)

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

Probe: ET3DV6 - SN1604; ConvF(6.40,6.40,6.40); Crest factor: 1.0; Body 835 MHz: $\sigma = 0.98$ mho/m $\epsilon_r = 54.5$ $\rho = 1.00$ g/cm³Cubes (2): SAR (1g): 0.317 mW/g ± 0.01 dB, SAR (10g): 0.212 mW/g ± 0.00 dB, (Worst-case extrapolation)

Coarse: Dx = 17.0, Dy = 17.0, Dz = 14.0

Powerdrift: -0.18 dB



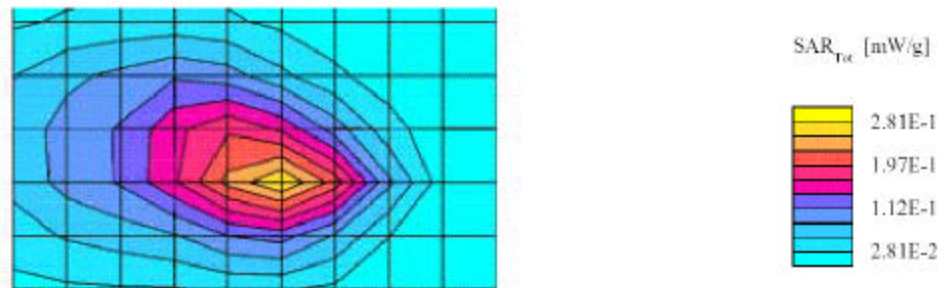
GTran Wireless (Compaq ipad 3870, 24Deg., 10/20/02)

SAM Phantom; Section; Position: ; Frequency: 825 MHz

Probe: ET3DV6 - SN1604; ConvF(6.40,6.40,6.40); Crest factor: 1.0; Body 835 MHz: $\sigma = 0.98$ mho/m $\epsilon_r = 54.5$ $\rho = 1.00$ g/cm³Cubes (2): SAR (1g): 0.255 mW/g ± 0.03 dB, SAR (10g): 0.160 mW/g ± 0.04 dB, (Worst-case extrapolation)

Coarse: Dx = 17.0, Dy = 17.0, Dz = 14.0

Powerdrift: 0.18 dB



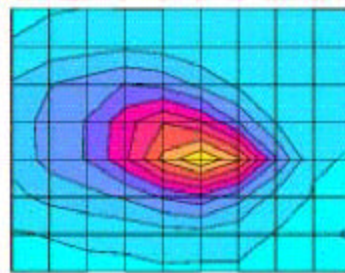
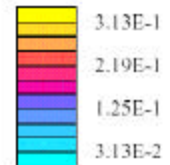
GTran Wireless (Compaq ipaq 3870, 24 Deg., 10/20/02)

SAM Phantom; Section; Position ; Frequency; 835 MHz

Probe: ET3DV6 - SN1604; ConvF(6.40,6.40,6.40); Crest factor: 1.0; Body 835 MHz: $\sigma = 0.98$ mho/m $\epsilon_r = 54.5$ $\rho = 1.00$ g/cm³Cubes (2): SAR (1g): 0.311 mW/g ± 0.01 dB, SAR (10g): 0.205 mW/g ± 0.06 dB, (Worst-case extrapolation)

Coarse: Dx = 17.0, Dy = 17.0, Dz = 14.0

Powerdrift: -0.01 dB

SAR_{Tot} [mW/g]

GTran Wireless (Dell PPolL, 24 Deg, 10/20/02)

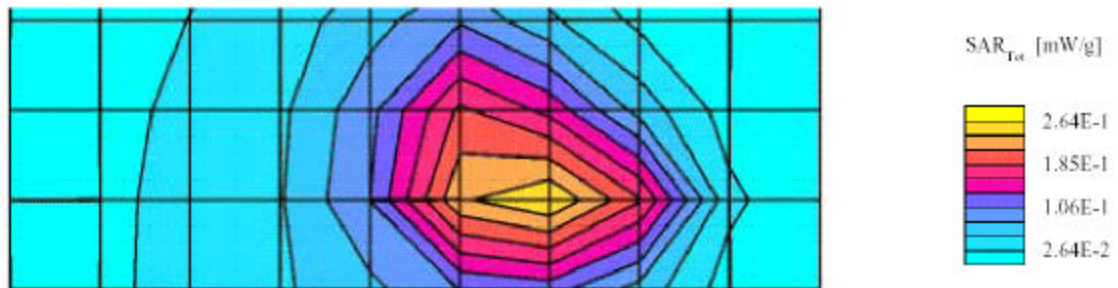
SAM Phantom; Section; Position: ; Frequency: 845 MHz

Probe: ET3DV6 - SN1604; ConvF(6.40,6.40,6.40); Crest factor: 1.0; Body 835 MHz: $\sigma = 0.98$ mho/m $\epsilon_r = 54.5$ $\rho = 1.00$ g/cm³

Cube 5x5x7: SAR (1g): 0.250 mW/g, SAR (10g): 0.154 mW/g, (Worst-case extrapolation)

Coarse: Dx = 17.0, Dy = 17.0, Dz = 14.0

Powerdrift: -0.10 dB



GTran Wireless (Dell PPO1L, 24 Deg, 10/20/02)

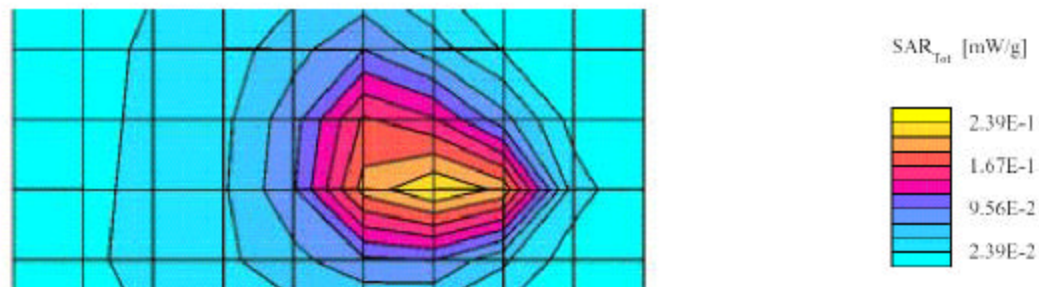
SAM Phantom; Section; Position: ; Frequency: 825 MHz

Probe: ET3DV6 - SN1604; ConvF(6.40,6.40,6.40); Crest factor: 1.0; Body 835 MHz: $\sigma = 0.98$ mho/m $\epsilon_r = 54.5$ $\rho = 1.00$ g/cm³

Cube 5x5x7; SAR (1g): 0.218 mW/g, SAR (10g): 0.133 mW/g, (Worst-case extrapolation)

Coarse: Dx = 17.0, Dy = 17.0, Dz = 14.0

Powerdrift: -0.03 dB



GTran Wireless (Dell PPO1L, 24 Deg, 10/20/02)

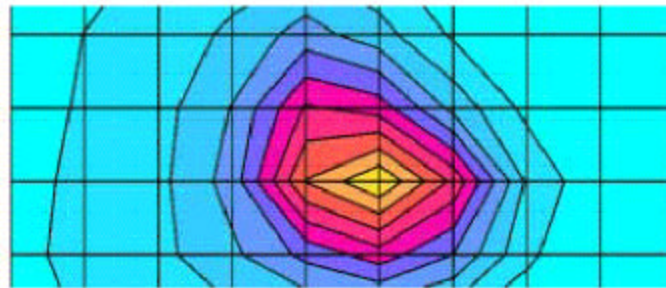
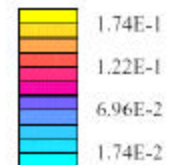
SAM Phantom; Section; Position : Frequency: 835 MHz

Probe: ET3DV6 - SN1604; ConvF(6.40,6.40,6.40); Crest factor: 1.0; Body 835 MHz: $\sigma = 0.98$ mho/m $\epsilon_r = 54.5$ $\rho = 1.00$ g/cm³

Cube 5x5x7; SAR (1g): 0.162 mW/g, SAR (10g): 0.100 mW/g, (Worst-case extrapolation)

Coarse: Dx = 17.0, Dy = 17.0, Dz = 14.0

Powerdrift: -0.04 dB

SAR_{Tot} [mW/g]

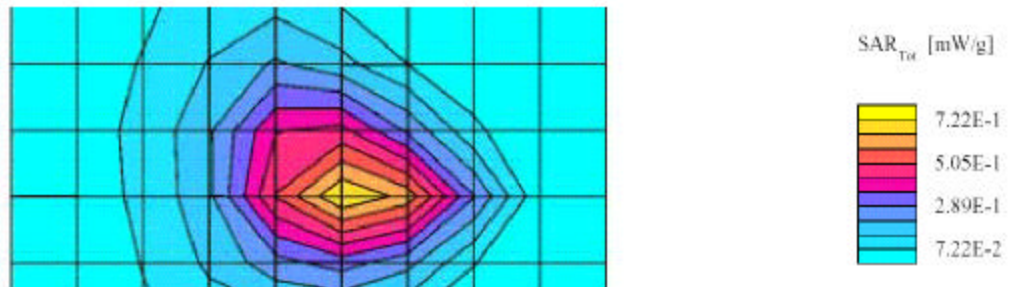
GTran Wireless (HP T18.033.C.00, 24 Deg, 10/20/02)

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

Probe: ET3DV6 - SN1604; ConvF(6.40,6.40,6.40); Crest factor: 1.0; Body 835 MHz: $\sigma = 0.98$ mho/m $\epsilon_r = 54.5$ $\rho = 1.00$ g/cm³Cubes (2): SAR (1g): 0.725 mW/g ± 0.01 dB, SAR (10g): 0.443 mW/g ± 0.00 dB, (Worst-case extrapolation)

Coarse: Dx = 17.0, Dy = 17.0, Dz = 14.0

Powerdrift: 0.02 dB



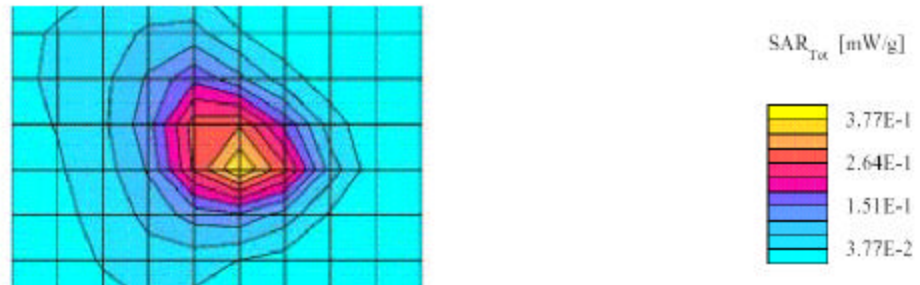
GTran Wireless (HP T18.033.C.00, 24 Deg, 10/20/02)

SAM Phantom; Section; Position: ; Frequency: 825 MHz

Probe: ET3DV6 - SN1604; ConvF(6.40,6.40,6.40); Crest factor: 1.0; Body 835 MHz: $\sigma = 0.98$ mho/m $\epsilon_r = 54.5$ $\rho = 1.00$ g/cm³Cubes (2): SAR (1g): 0.363 mW/g ± 0.00 dB, SAR (10g): 0.225 mW/g ± 0.01 dB, (Worst-case extrapolation)

Coarse: Dx = 17.0, Dy = 17.0, Dz = 14.0

Powerdrift: -0.22 dB



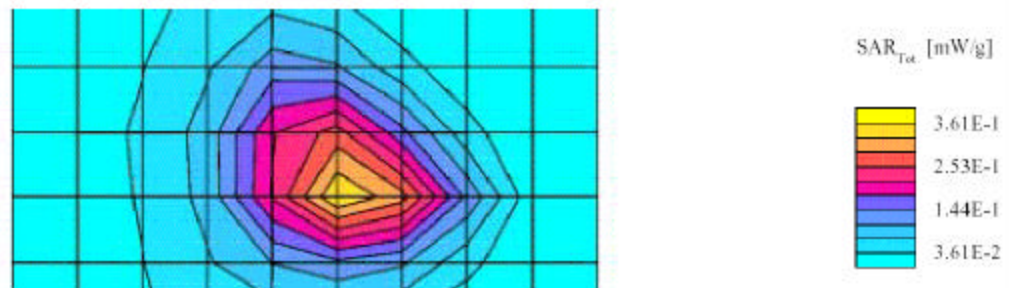
GTran Wireless (HP T18.033.C.00, 24Deg, 10/20/02)

SAM Phantom; Section; Position: ; Frequency: 835 MHz

Probe: ET3DV6 - SN1604; ConvF(6.40,6.40,6.40); Crest factor: 1.0; Body 835 MHz: $\sigma = 0.98$ mho/m $\epsilon_r = 54.5$ $\rho = 1.00$ g/cm³Cubes (2): SAR (1g): 0.348 mW/g ± 0.02 dB, SAR (10g): 0.212 mW/g ± 0.01 dB, (Worst-case extrapolation)

Coarse: Dx = 17.0, Dy = 17.0, Dz = 14.0

Powerdrift: -0.07 dB



GTran Wireless (IBM 1161, 24 Deg, 10/20/02)

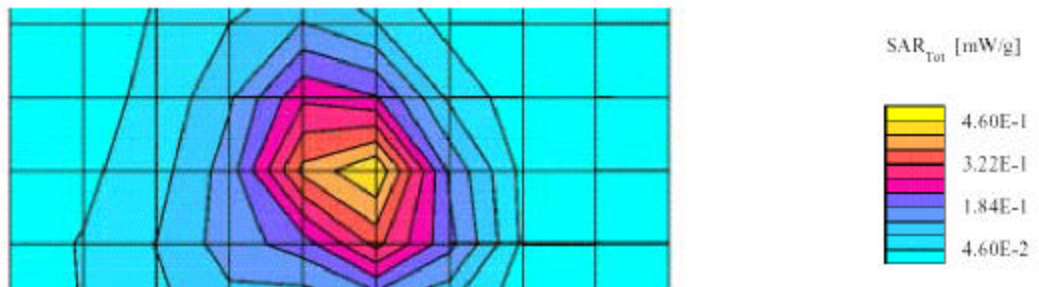
SAM Phantom; Section; Position; ; Frequency: 845 MHz

Probe: ET3DV6 - SN1604; ConvF(6.40,6.40,6.40); Crest factor: 1.0; Body 835 MHz: $\sigma = 0.98$ mho/m $\epsilon_r = 54.5$ $\rho = 1.00$ g/cm³

Cube 5x5x7: SAR (1g): 0.457 mW/g, SAR (10g): 0.272 mW/g, (Worst-case extrapolation)

Coarse: Dx = 17.0, Dy = 17.0, Dz = 14.0

Powerdrift: 0.00 dB



GTran Wireless (IBM 1161, 24 Deg, 10/20/02)

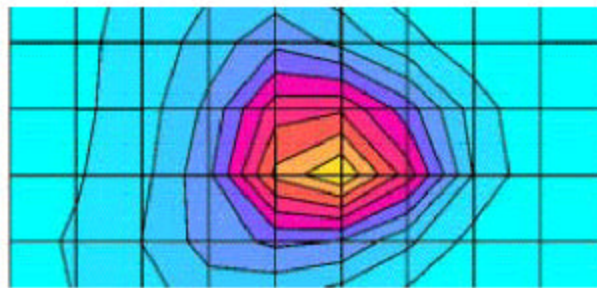
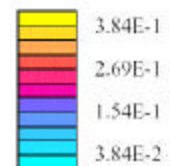
SAM Phantom; Section: Position: ; Frequency: 825 MHz

Probe: ET3DV6 - SN1604; ConvF(6.40,6.40,6.40); Crest factor: 1.0; Body 835 MHz: $\sigma = 0.98$ mho/m $\epsilon_r = 54.5$ $\rho = 1.00$ g/cm³

Cube 5x5x7; SAR (1g): 0.369 mW/g, SAR (10g): 0.227 mW/g, (Worst-case extrapolation)

Coarse: Dx = 17.0, Dy = 17.0, Dz = 14.0

Powerdrift: 0.02 dB

SAR_{Tot} [mW/g]

GTran Wireless (IBM 1161, 24 Deg, 10/20/02)

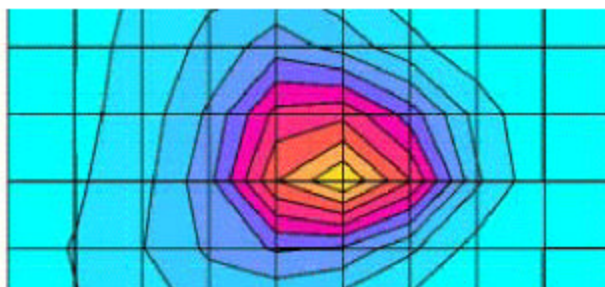
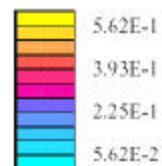
SAM Phantom; Section; Position: ; Frequency: 835 MHz

Probe: ET3DV6 - SN1604; ConvF(6.40,6.40,6.40); Crest factor: 1.0; Body 835 MHz: $\sigma = 0.98$ mho/m $\epsilon_r = 54.5$ $\rho = 1.00$ g/cm³

Cube 5x5x7; SAR (1g): 0.538 mW/g, SAR (10g): 0.330 mW/g, (Worst-case extrapolation)

Coarse: Dx = 17.0, Dy = 17.0, Dz = 14.0

Powerdrift: 0.01 dB

SAR_{Tot} [mW/g]

GTran Wireless (Dell PPolL, 23 Deg, 10/20/02)

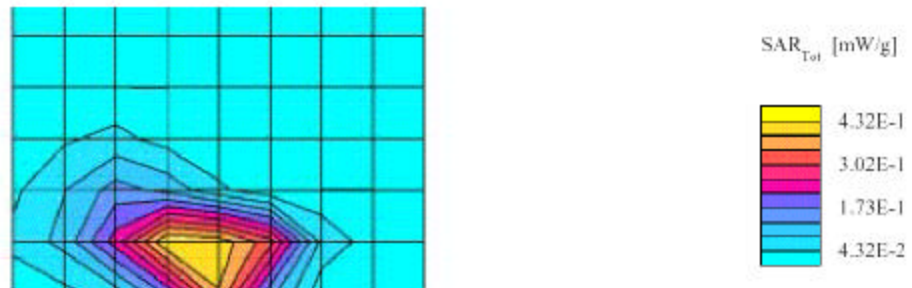
SAM Phantom; Section: Position: ; Frequency: 1905 MHz

Probe: ET3DV6 - SN1604; ConvF(4.90,4.90,4.90); Crest factor: 1.0; Body 1900 MHz: $\sigma = 1.46$ mho/m $\epsilon_r = 53.9$ $\rho = 1.00$ g/cm³

Cube 5x5x7; SAR (1g): 0.515 mW/g, SAR (10g): 0.229 mW/g, (Worst-case extrapolation)

Course: Dx = 16.0, Dy = 16.0, Dz = 14.0

Powerdrift: 0.05 dB



GTran Wireless (Dell PPO1L, 23 Deg, 10/19/02)

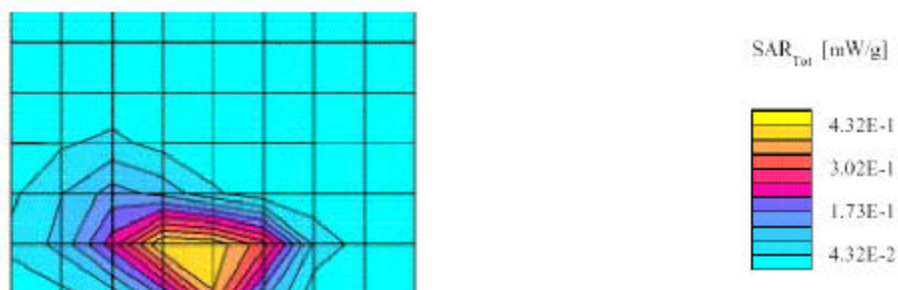
SAM Phantom; Section; Position: ; Frequency: 1850 MHz

Probe: ET3DV6 - SN1604; ConvF(4.90,4.90,4.90); Crest factor: 1.0; Body 1900 MHz: $\sigma = 1.46 \text{ mho/m}$, $\epsilon_r = 53.9$, $\rho = 1.00 \text{ g/cm}^3$

Cube 5x5x7: SAR (1g): 0.504 mW/g, SAR (10g): 0.225 mW/g, (Worst-case extrapolation)

Coarse: Dx = 16.0, Dy = 16.0, Dz = 14.0

Powerdrift: 0.07 dB



GTran Wireless (Dell PPolL, 23 Deg, 10/20/02)

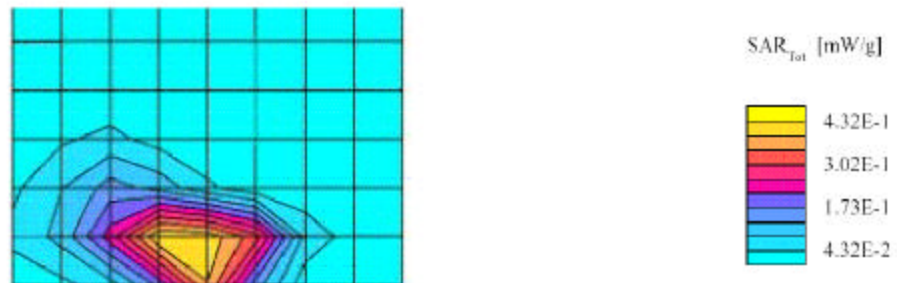
SAM Phantom; Section: Position: ; Frequency: 1880 MHz

Probe: ET3DV6 - SN1604; ConvF(4.90,4.90,4.90); Crest factor: 1.0; Body 1900 MHz: $\sigma = 1.46 \text{ mho/m}$ $\epsilon_r = 53.9$ $\rho = 1.00 \text{ g/cm}^3$

Cube 5x5x7: SAR (1g): 0.512 mW/g, SAR (10g): 0.227 mW/g, (Worst-case extrapolation)

Course: Dx = 16.0, Dy = 16.0, Dz = 14.0

Powerdrift: 0.06 dB



GTran Wireless (HP T18.033.C.00, 23 Deg, 10/19/02)

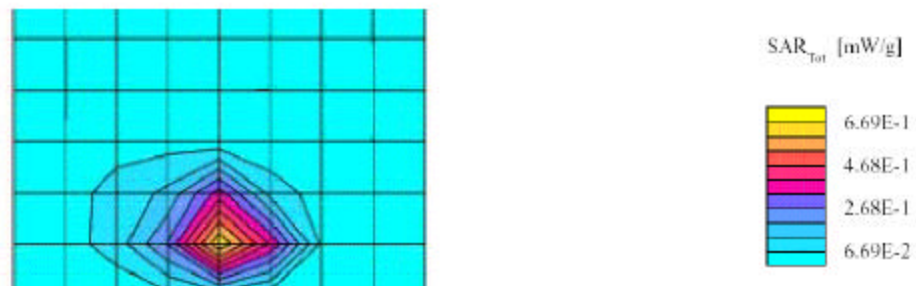
SAM Phantom; Section; Position: ; Frequency: 1905 MHz

Probe: ET3DV6 - SN1604; ConvF(4.90,4.90,4.90); Crest factor: 1.0; Body 1900 MHz: $\sigma = 1.46 \text{ mho/m}$, $\epsilon_r = 53.9$, $\rho = 1.00 \text{ g/cm}^3$

Cube 5x5x7: SAR (1g): 0.416 mW/g, SAR (10g): 0.179 mW/g, (Worst-case extrapolation)

Coarse: Dx = 16.0, Dy = 16.0, Dz = 14.0

Powerdrift: 0.02 dB



GTran Wireless (HP T18.033.C.00, 23 Deg, 10/19/02)

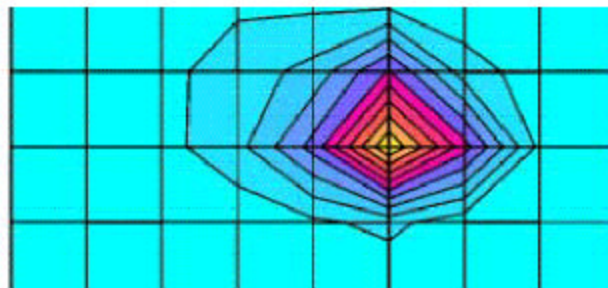
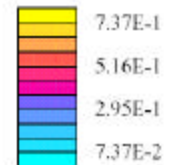
SAM Phantom; Section; Position: ; Frequency: 1850 MHz

Probe: ET3DV6 - SN1604; ConvF(4.90,4.90,4.90); Crest factor: 1.0; Body 1900 MHz: $\sigma = 1.46 \text{ mho/m}$, $\epsilon_r = 53.9$, $\rho = 1.00 \text{ g/cm}^3$

Cube 5x5x7: SAR (1g): 0.415 mW/g, SAR (10g): 0.186 mW/g, (Worst-case extrapolation)

Coarse: Dx = 16.0, Dy = 16.0, Dz = 14.0

Powerdrift: -0.01 dB

SAR_{Tot} [mW/g]

GTran Wireless (HP T18.033.C.00, 23 Deg, 10/19/02)

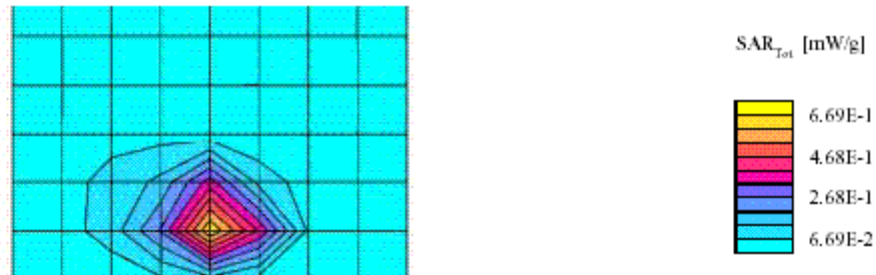
SAM Phantom; Section; Position: ; Frequency: 1880 MHz

Probe: ET3DV6 - SN1604; ConvF(4.90,4.90,4.90); Crest factor: 1.0; Body 1900 MHz: $\sigma = 1.46 \text{ mho/m}$, $\epsilon_r = 53.9$ $\rho = 1.00 \text{ g/cm}^3$

Cube 5x5x7: SAR (1g): 0.419 mW/g, SAR (10g): 0.181 mW/g, (Worst-case extrapolation)

Coarse: Dx = 16.0, Dy = 16.0, Dz = 14.0

Powerdrift: -0.05 dB



GTran Wireless (IBM 1161, 23 Deg, 10/19/02)

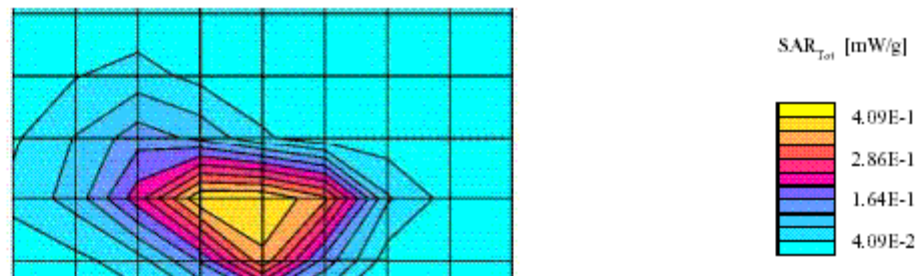
SAM Phantom; Section; Position: ; Frequency: 1905 MHz

Probe: ET3DV6 - SN1604; ConvF(4.90,4.90,4.90); Crest factor: 1.0; Body 1900 MHz: $\sigma = 1.46 \text{ mho/m}$, $\epsilon = 53.9$ $\rho = 1.00 \text{ g/cm}^3$

Cube 5x5x7: SAR (1g): 0.478 mW/g, SAR (10g): 0.212 mW/g, (Worst-case extrapolation)

Coarse: Dx = 16.0, Dy = 16.0, Dz = 14.0

Powerdrift: 0.05 dB



GTran Wireless (IBM 1161, 23 Deg, 10/19/02)

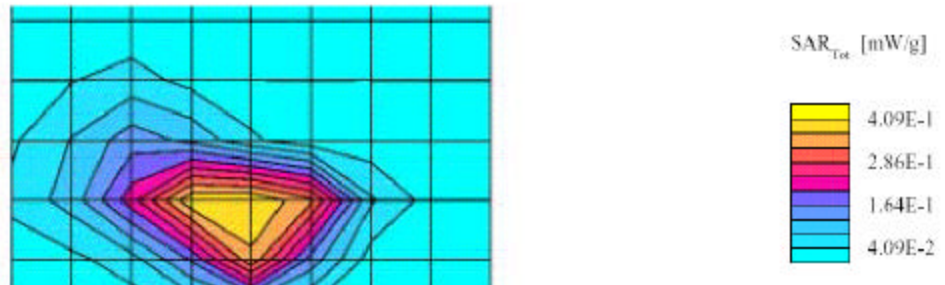
SAM Phantom; Section: Position: ; Frequency: 1850 MHz

Probe: ET3DV6 - SN1604; ConvF(4.90,4.90,4.90); Crest factor: 1.0; Body 1900 MHz: $\sigma = 1.46$ mho/m $\epsilon_r = 53.9$ $\rho = 1.00$ g/cm³

Cube 5x5x7; SAR (1g): 0.476 mW/g, SAR (10g): 0.212 mW/g, (Worst-case extrapolation)

Course: Dx = 16.0, Dy = 16.0, Dz = 14.0

Powerdrift: 0.01 dB



GTran Wireless (IBM 1161, 23 Deg, 10/19/02)

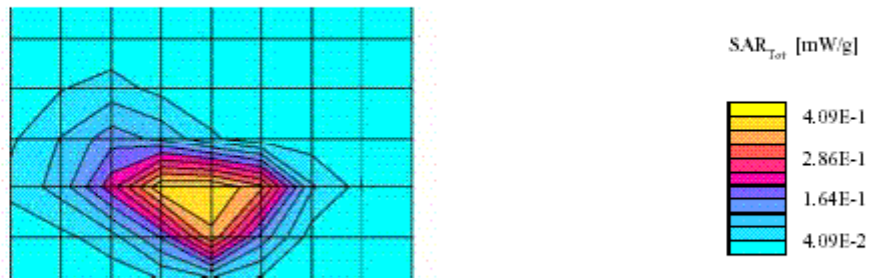
SAM Phantom; Section; Position: ; Frequency: 1880 MHz

Probe: ET3DV6 - SN1604; ConvF(4.90,4.90,4.90); Crest factor: 1.0; Body 1900 MHz: $\sigma = 1.46 \text{ mho/m}$, $\epsilon_r = 53.9$, $\rho = 1.00 \text{ g/cm}^3$

Cube 5x5x7: SAR (1g): 0.475 mW/g, SAR (10g): 0.211 mW/g, (Worst-case extrapolation)

Coarse: Dx = 16.0, Dy = 16.0, Dz = 14.0

Powerdrift: 0.03 dB



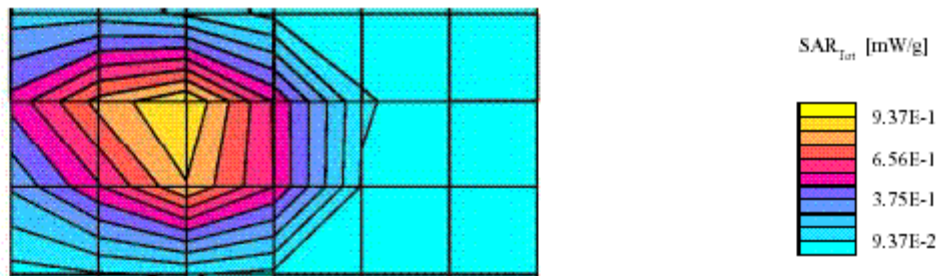
GTran Wireless (Compaq ipaq 3650, 23 Deg, 10/20/02)

SAM Phantom; Section; Position: ; Frequency: 1905 MHz

Probe: ET3DV6 - SN1604; ConvF(4.90,4.90,4.90); Crest factor: 1.0; Body 1900 MHz: $\sigma = 1.46 \text{ mho/ms}$, $\rho = 53.9 \text{ g/cm}^3$ Cubes (2): SAR (1g): $1.05 \text{ mW/g} \pm 0.02 \text{ dB}$, SAR (10g): $0.564 \text{ mW/g} \pm 0.05 \text{ dB}$, (Worst-case extrapolation)

Coarse: Dx = 17.0, Dy = 17.0, Dz = 14.0

Powerdrift: -0.02 dB



GTran Wireless (Compaq ipaq 3650, 23 Deg, 10/20/02)

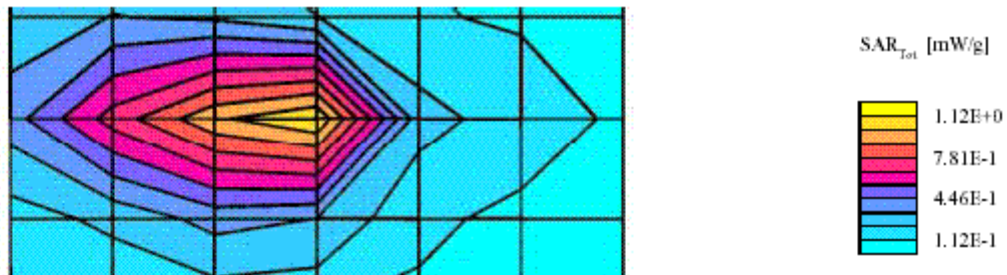
SAM Phantom; Section; Position: ; Frequency: 1850 MHz

Probe: ET3DV6 - SN1604; ConvF(4.90,4.90,4.90); Crest factor: 1.0; Body 1900 MHz: $\sigma = 1.46 \text{ mho/m}$, $\epsilon_r = 53.9$, $\rho = 1.00 \text{ g/cm}^3$

Cube 5x5x7: SAR (1g): 1.05 mW/g, SAR (10g): 0.592 mW/g, (Worst-case extrapolation)

Coarse: Dx = 17.0, Dy = 17.0, Dz = 14.0

Powerdrift: -0.01 dB



GTran Wireless(Compaq ipaq 3650, 23 Deg, 10/20/02)

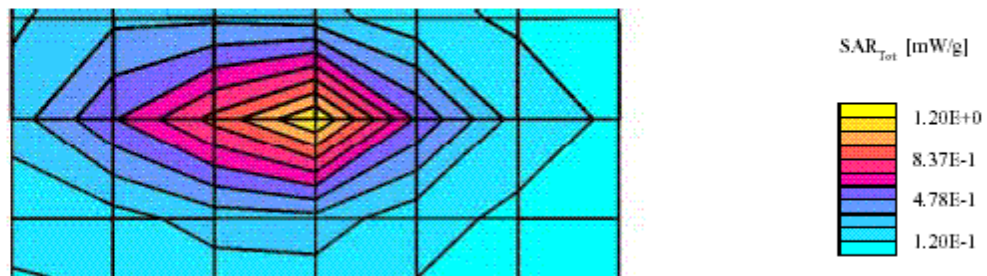
SAM Phantom; Section; Position: ; Frequency: 1880 MHz

Probe: ET3DV6 - SN1604; ConvF(4.90,4.90,4.90); Crest factor: 1.0; Body 1900 MHz: $\sigma = 1.46 \text{ mho/m}$, $\epsilon_r = 53.9$, $\rho = 1.00 \text{ g/cm}^3$

Cube 5x5x7: SAR (1g): 1.05 mW/g, SAR (10g): 0.590 mW/g, (Worst-case extrapolation)

Coarse: Dx = 17.0, Dy = 17.0, Dz = 14.0

Powerdrift: -0.02 dB



GTran Wireless (Compaq ipaq 3850, 23 Deg, 10/20/02)

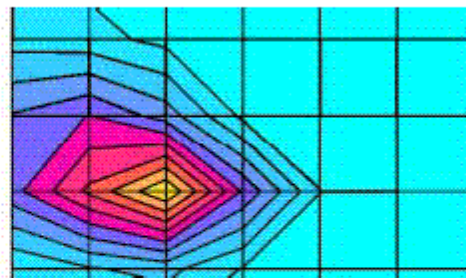
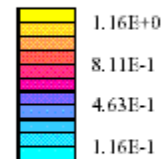
SAM Phantom; Section; Position: ; Frequency: 1905 MHz

Probe: ET3DV6 - SN1604; ConvF(4.90,4.90,4.90); Crest factor: 1.0; Body 1900 MHz: $\sigma = 1.46 \text{ mho/m}$, $\epsilon = 53.9$ $\rho = 1.00 \text{ g/cm}^3$

Cube 5x5x7: SAR (1g): 0.997 mW/g, SAR (10g): 0.536 mW/g, (Worst-case extrapolation)

Coarse: Dx = 17.0, Dy = 17.0, Dz = 14.0

Powerdrift: -0.01 dB

SAR_{Tot} [mW/g]

GTran Wireless (Compaq ipaq 3850, 23 Deg, 10/20/02)

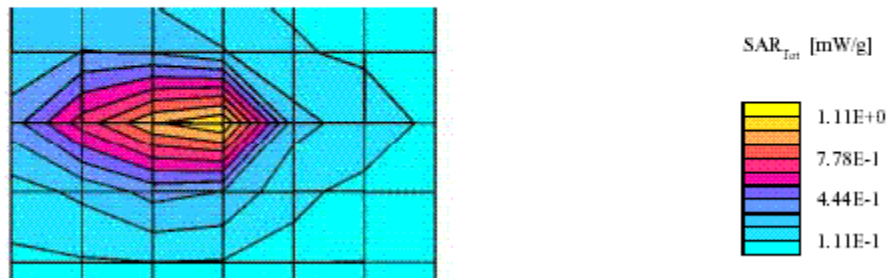
SAM Phantom; Section; Position: ; Frequency: 1850 MHz

Probe: ET3DV6 - SN1604; ConvF(4.90,4.90,4.90); Crest factor: 1.0; Body 1900 MHz: $\sigma = 1.46 \text{ mho/m}$, $\epsilon_r = 53.9$, $\rho = 1.00 \text{ g/cm}^3$

Cube 5x5x7: SAR (1g): 1.05 mW/g, SAR (10g): 0.590 mW/g, (Worst-case extrapolation)

Coarse: Dx = 17.0, Dy = 17.0, Dz = 14.0

Powerdrift: -0.01 dB



GTran Wireless (Compaq ipaq 3850, 23 Deg, 10/20/02)

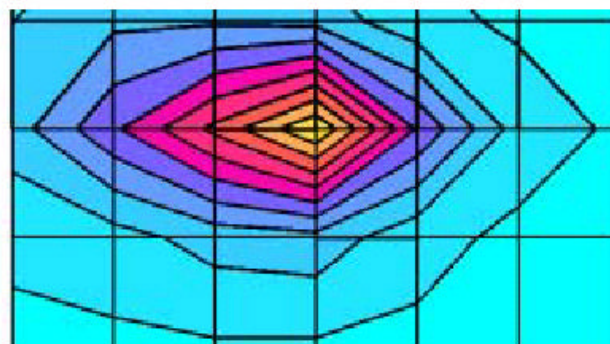
SAM Phantom; Section; Position: ; Frequency: 1880 MHz

Probe: ET3DV6 - SN1604; ConvF(4.90,4.90,4.90); Crest factor: 1.0; Body 1900 MHz: $\rho = 1.46 \text{ mho/m}$ $\rho_r = 53.9$ $\rho = 1.00 \text{ g/cm}^3$

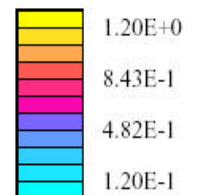
Cube 5x5x7: SAR (1g): 1.04 mW/g, SAR (10g): 0.589 mW/g, (Worst-case extrapolation)

Coarse: Dx = 17.0, Dy = 17.0, Dz = 14.0

Powerdrift: -0.00 dB



SAR_{Tot} [mW/g]



GTran Wireless (Compaq ipaq 3870, 23 Deg, 10/20/02)

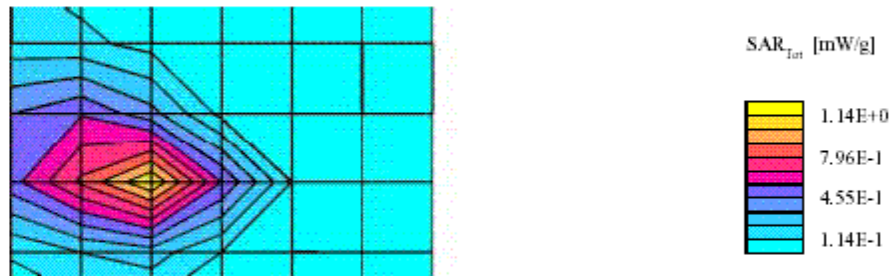
SAM Phantom; Section; Position: ; Frequency: 1905 MHz

Probe: ET3DV6 - SN1604; ConvF(4.90,4.90,4.90); Crest factor: 1.0; Body 1900 MHz: $\sigma = 1.46 \text{ mho/m}$, $\epsilon_r = 53.9$, $\rho = 1.00 \text{ g/cm}^3$

Cube 5x5x7: SAR (1g): 1.000 mW/g, SAR (10g): 0.536 mW/g, (Worst-case extrapolation)

Coarse: Dx = 17.0, Dy = 17.0, Dz = 14.0

Powerdrift: -0.01 dB



GTran Wireless (Compaq ipaq 3870, 23 Deg, 10/20/02)

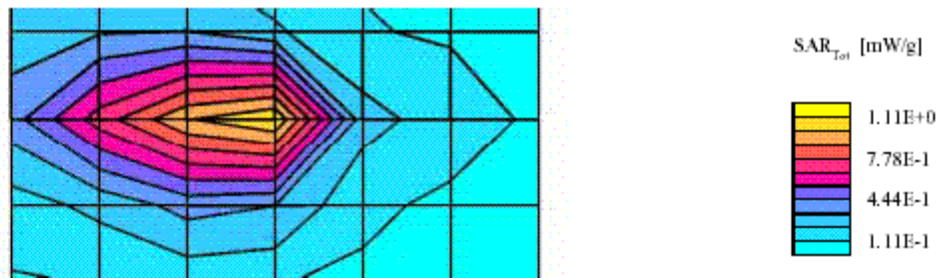
SAM Phantom; Section; Position: ; Frequency: 1850 MHz

Probe: ET3DV6 - SN1604; ConvF(4.90,4.90,4.90); Crest factor: 1.0; Body 1900 MHz: $\sigma = 1.46 \text{ mho/m}$, $\epsilon_r = 53.9$, $\rho = 1.00 \text{ g/cm}^3$

Cube 5x5x7: SAR (1g): 1.05 mW/g, SAR (10g): 0.592 mW/g, (Worst-case extrapolation)

Coarse: Dx = 17.0, Dy = 17.0, Dz = 14.0

Powerdrift: 0.03 dB

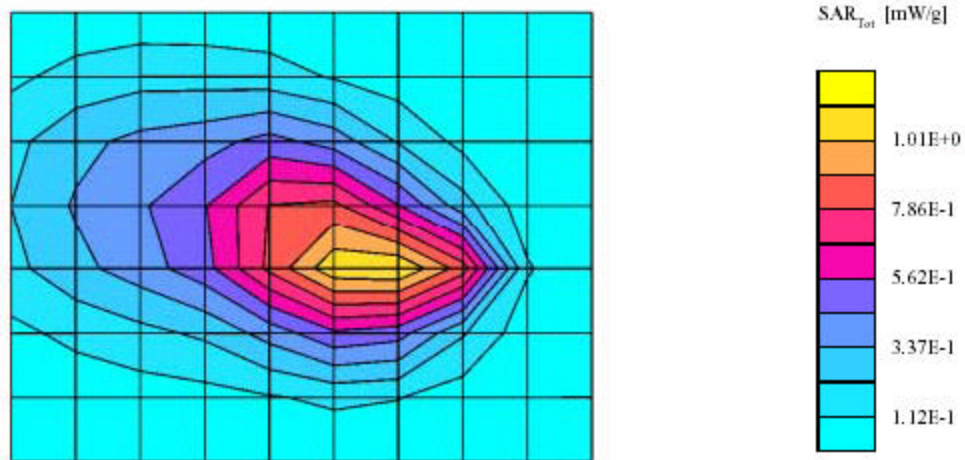


GTran Wireless (Compaq ipaq 3870, 23 Deg, 10/20/02)

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

Probe: ET3DV6 - SN1604; ConvF(4.90,4.90,4.90); Crest factor: 1.0; Body 1900 MHz: $\sigma = 1.46 \text{ mho/m}$, $\epsilon_r = 53.9$, $\rho = 1.00 \text{ g/cm}^3$ Cubes (2): SAR (1g): $1.03 \text{ mW/g} \pm 0.03 \text{ dB}$, SAR (10g): $0.674 \text{ mW/g} \pm 0.03 \text{ dB}$, (Worst-case extrapolation)

Coarse: Dx = 17.0, Dy = 17.0, Dz = 14.0



APPENDIX B - PLOTS OF SAR TEST DATA FOR Z-AXIS AT 835MHZ AND 1900MHZ

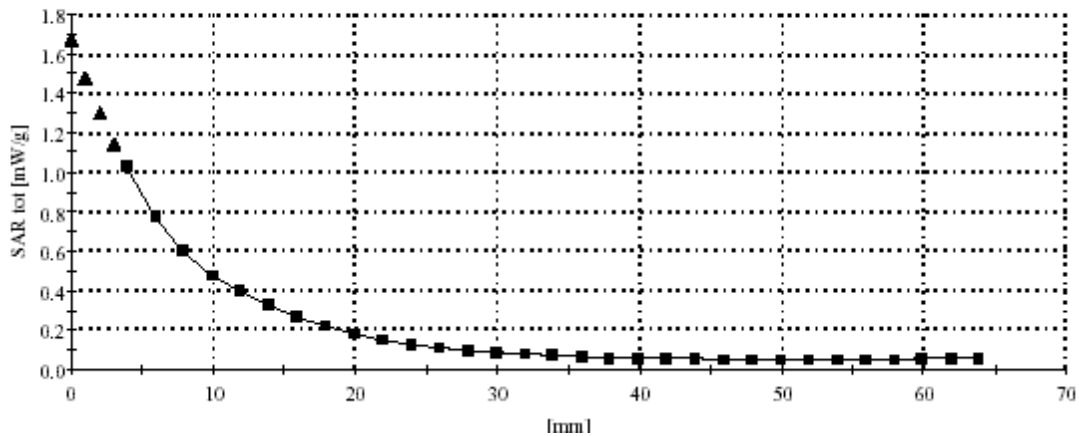
GTran Wireless (Compaq ipaq 3870, 23 Deg, 10/20/02)

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

Probe: ET3DV6 - SN1604; ConvF(4.90,4.90,4.90); Crest factor: 1.0; Body 1900 MHz: $\sigma = 1.46 \text{ mho/m}$, $\epsilon_r = 53.9$, $\rho = 1.00 \text{ g/cm}^3$

θ, ϕ

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



GTran Wireless (Compaq ipaq 3650, 24 Deg, 10/20/02)

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

Probe: ET3DV6 - SN1604; ConvF(6.40,6.40,6.40); Crest factor: 1.0; Body 835 MHz: $\sigma = 0.98 \text{ mho/ms}$, $\rho = 54.5 \text{ g/cm}^3$

: , 0

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

