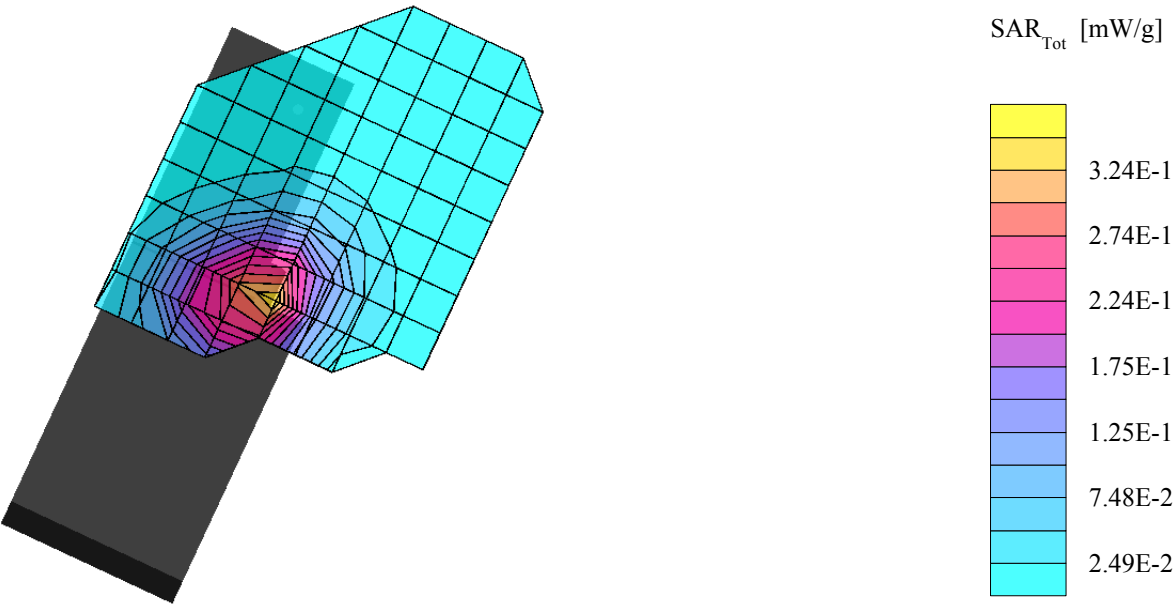


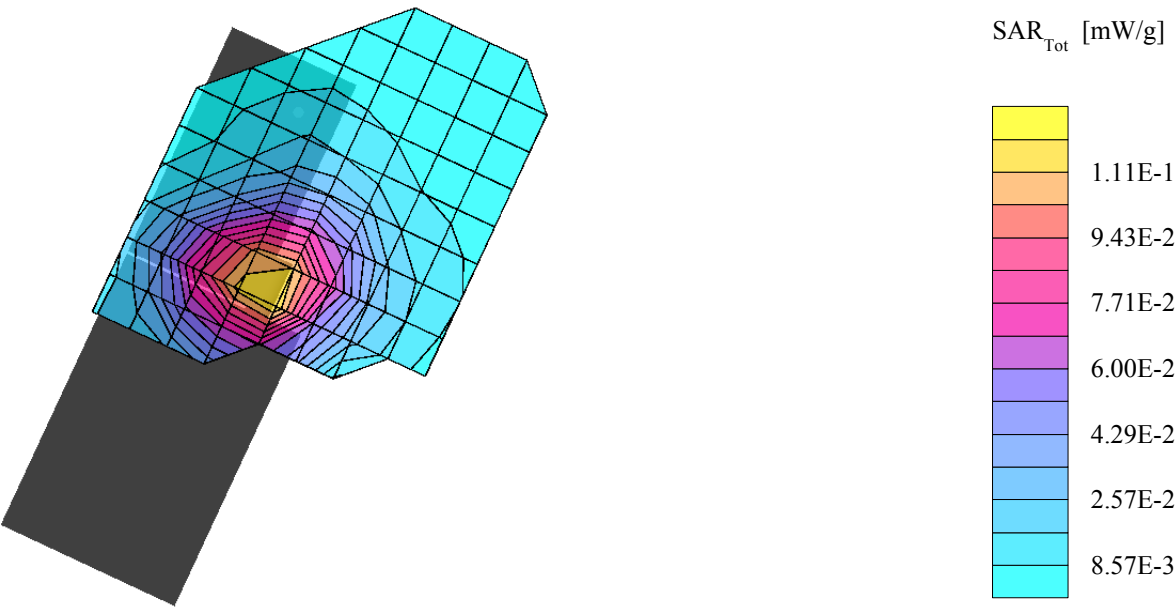
HandSpring FCC ID: O8FNyny2

SAM Phantom; Left Hand Section; Position: (75°,65°)
Probe: ET3DV6 - SN1590; ConvF(5.73,5.73,5.73); Crest factor: 8.0
1880 MHz Brain: $\sigma = 1.41 \text{ mho/m}$ $\epsilon_r = 40.8$ $\rho = 1.00 \text{ g/cm}^3$
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Cube 5x5x7; Powerdrift: -0.13 dB
SAR (1g): 0.306 mW/g, SAR (10g): 0.184 mW/g
Ambient TEMP: 22.8°C; Fluid TEMP: 23.0°C
Head SAR - Left Cheek/Touch Position
PCS GSM Phone/PDA Model: MANHATTAN
PCS GSM Mode
Channel 661 (1880.00 MHz)
Power Level Max (30.19 dBm EIRP)
Date Tested: March 4, 2002



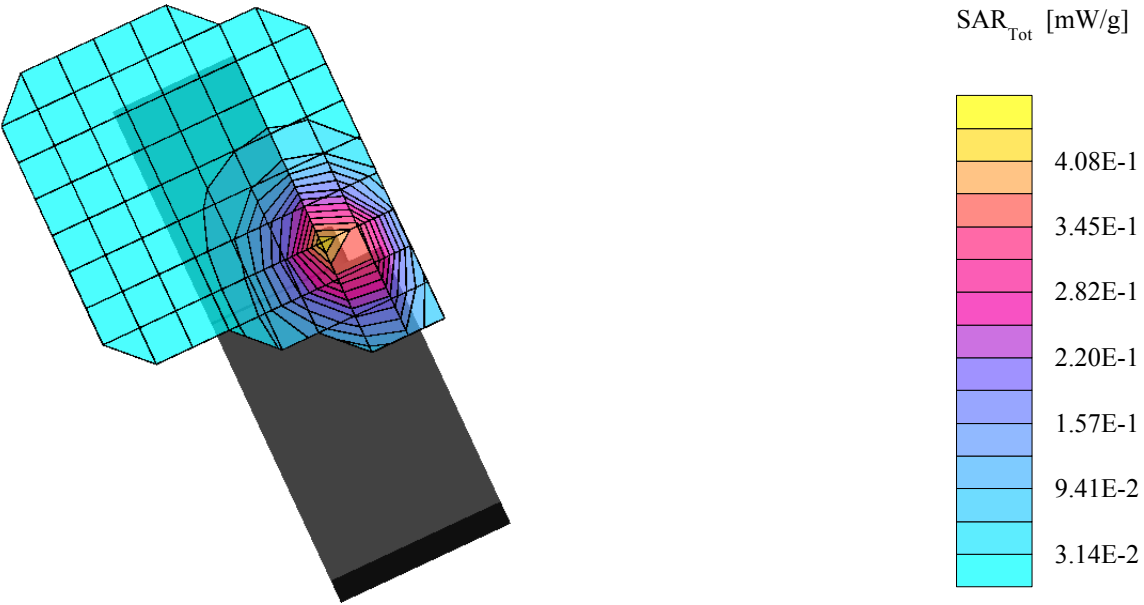
HandSpring FCC ID: O8FNYYN2

SAM Phantom; Left Hand Section; Position: (90°,65°)
Probe: ET3DV6 - SN1590; ConvF(5.73,5.73,5.73); Crest factor: 8.0
1880 MHz Brain: $\sigma = 1.41 \text{ mho/m}$ $\epsilon_r = 40.8$ $\rho = 1.00 \text{ g/cm}^3$
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Cube 5x5x7; Powerdrift: 0.00 dB
SAR (1g): 0.108 mW/g, SAR (10g): 0.0678 mW/g
Ambient TEMP: 22.8°C; Fluid TEMP: 23.0°C
Head SAR - Left Ear/Tilt Posistion
PCS GSM Phone/PDA Model: MANHATTAN
PCS GSM Mode
Channel 661 (1880.00 MHz)
Power Level Max (30.19 dBm EIRP)
Date Tested: March 4, 2002



HandSpring FCC ID: O8FNYYNY2

SAM Phantom; Right Hand Section; Position: (75°,295°)
Probe: ET3DV6 - SN1590; ConvF(5.73,5.73,5.73); Crest factor: 8.0
1880 MHz Brain: $\sigma = 1.41 \text{ mho/m}$ $\epsilon_r = 40.8$ $\rho = 1.00 \text{ g/cm}^3$
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Cube 5x5x7; Powerdrift: -0.15 dB
SAR (1g): 0.396 mW/g, SAR (10g): 0.227 mW/g
Ambient TEMP: 22.8°C; Fluid TEMP: 23.0°C
Head SAR - Right Cheek/Touch Position
PCS GSM Phone/PDA Model: MANHATTAN
PCS GSM Mode
Channel 661 (1880.00 MHz)
Power Level Max (30.19 dBm EIRP)
Date Tested: March 4, 2002



HandSpring FCC ID: O8FNYYNY2

SAM Phantom; Right Hand Section

Probe: ET3DV6 - SN1590; ConvF(5.73,5.73,5.73); Crest factor: 8.0

1880 MHz Brain: $\sigma = 1.41 \text{ mho/m}$ $\epsilon_r = 40.8$ $\rho = 1.00 \text{ g/cm}^3$

Z-Axis Extrapolation at Peak SAR Location

Ambient TEMP: 22.8°C; Fluid TEMP: 23.0°C

Head SAR - Right Cheek/Touch Position

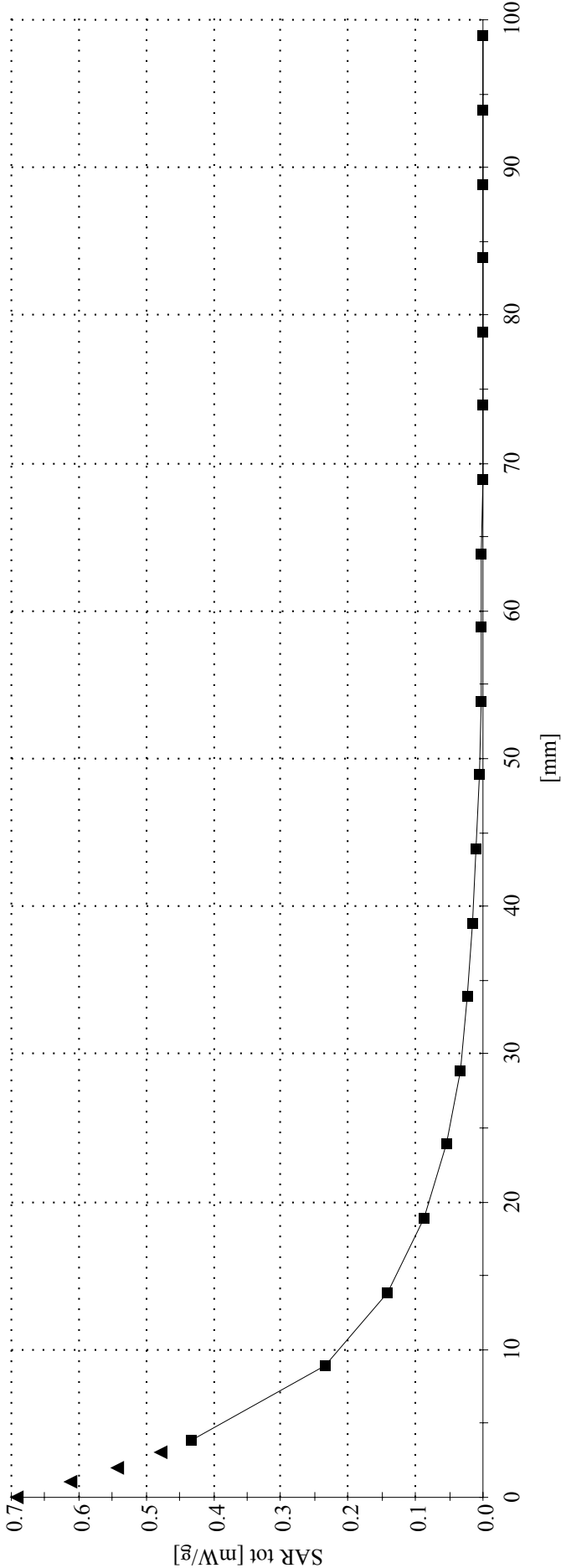
PCS GSM Phone/PDA Model: MANHATTAN

PCS GSM Mode

Channel 661 (1880.00 MHz)

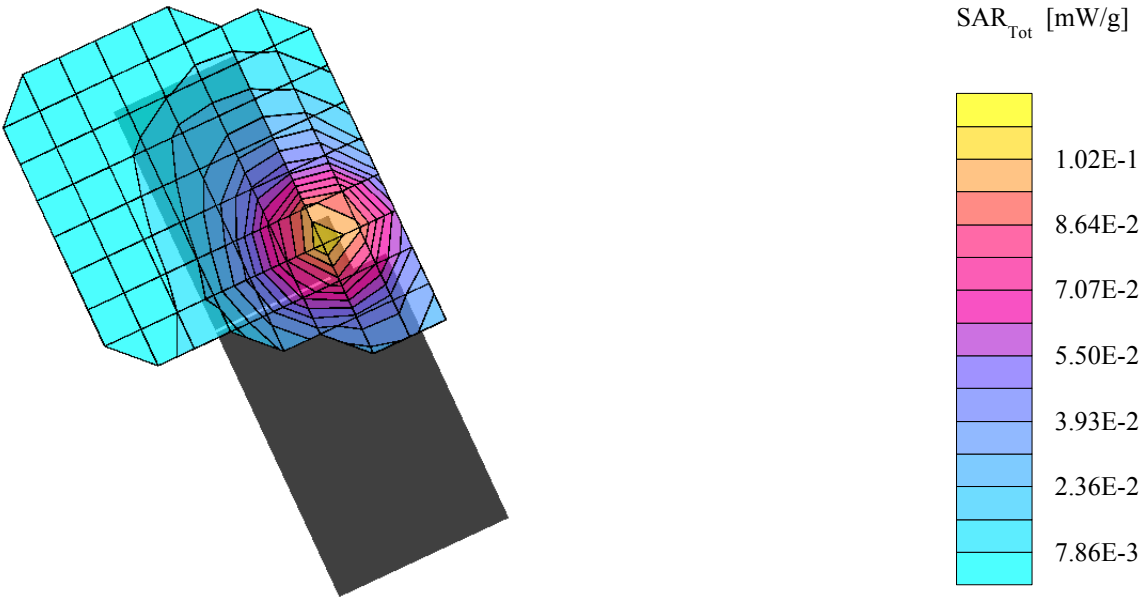
Power Level Max (30.19 dBm EIRP)

Date Tested: March 4, 2002



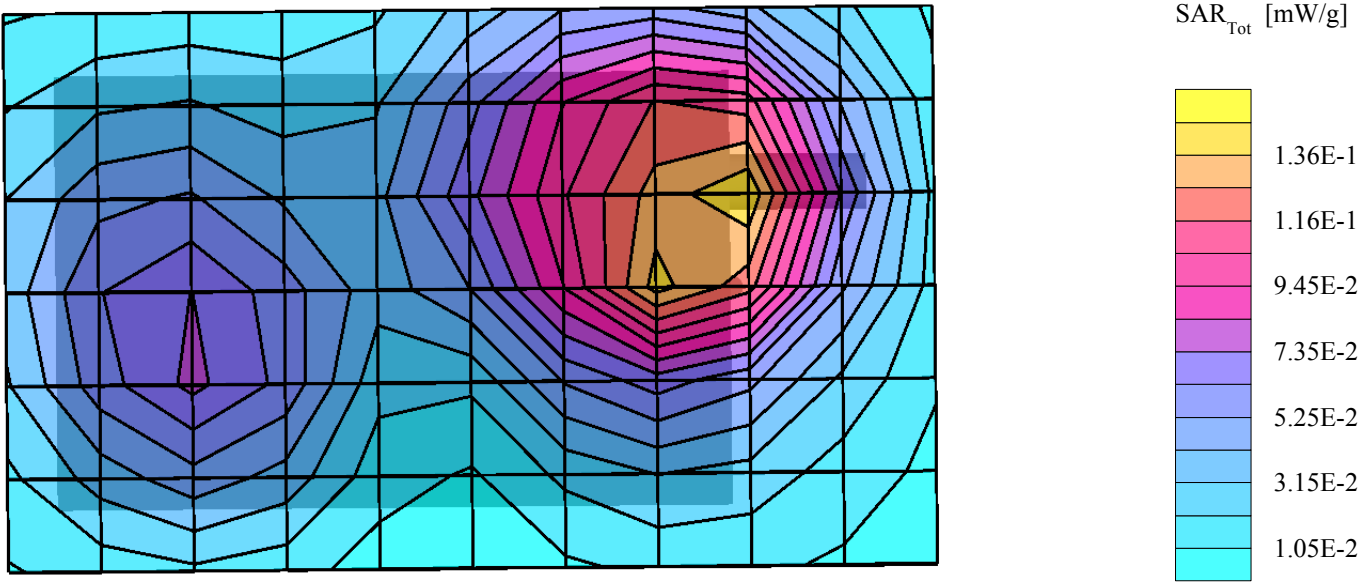
HandSpring FCC ID: O8FNYYNY2

SAM Phantom; Right Hand Section; Position: (90°,295°)
Probe: ET3DV6 - SN1590; ConvF(5.73,5.73,5.73); Crest factor: 8.0
1880 MHz Brain: $\sigma = 1.41 \text{ mho/m}$ $\epsilon_r = 40.8$ $\rho = 1.00 \text{ g/cm}^3$
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Cube 5x5x7; Powerdrift: -0.17 dB
SAR (1g): 0.104 mW/g, SAR (10g): 0.0630 mW/g
Ambient TEMP: 22.8°C; Fluid TEMP: 23.0°C
Head SAR - Right Ear/Tilt Position
PCS GSM Phone/PDA Model: MANHATTAN
PCS GSM Mode
Channel 661 (1880.00 MHz)
Power Level Max (30.19 dBm EIRP)
Date Tested: March 4, 2002



HandSpring FCC ID: O8FNYYNY2

SAM Phantom; Flat Section; Position: (270°,270°)
Probe: ET3DV6 - SN1590; ConvF(5.32,5.32,5.32); Crest factor: 8.0
1880 MHz Muscle: $\sigma = 1.52 \text{ mho/m}$ $\epsilon_r = 51.6$ $\rho = 1.00 \text{ g/cm}^3$
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Cube 5x5x7; Powerdrift: 0.00 dB
SAR (1g): 0.153 mW/g, SAR (10g): 0.0918 mW/g
Ambient TEMP: 22.8°C; Fluid TEMP: 23.0°C
Body-Worn SAR with 2.0 cm Belt-Clip
PCS GSM Phone/PDA Model: MANHATTAN
PCS GSM Mode
Channel 661 (1880.00 MHz)
Power Level Max (30.19 dBm EIRP)
Date Tested: March 4, 2002



HandSpring FCC ID: O8FNYYNY2

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

Probe: ET3DV6 - SN1590; ConvF(5.32,5.32,5.32); Crest factor: 8.0

1880 MHz Muscle: $\sigma = 1.52$ mho/m $\epsilon_r = 51.6$ $\rho = 1.00$ g/cm³

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

Cube 5x5x7; Powerdrift: 0.03 dB

SAR (1g): 0.196 mW/g, SAR (10g): 0.119 mW/g

Ambient TEMP: 22.8°C; Fluid TEMP: 23.0°C

Body-Worn SAR with 1.5 cm Nylon Belt-Holster

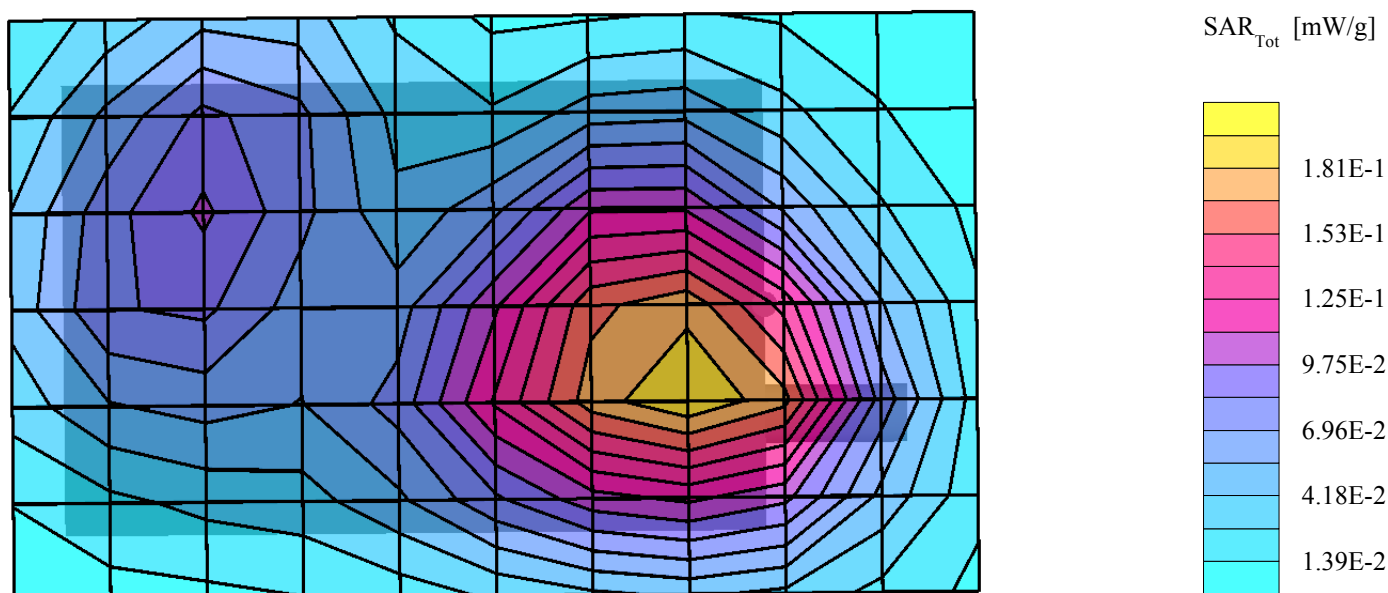
PCS GSM Phone/PDA Model: MANHATTAN

PCS GSM Mode

Channel 661 (1880.00 MHz)

Power Level Max (30.19 dBm EIRP)

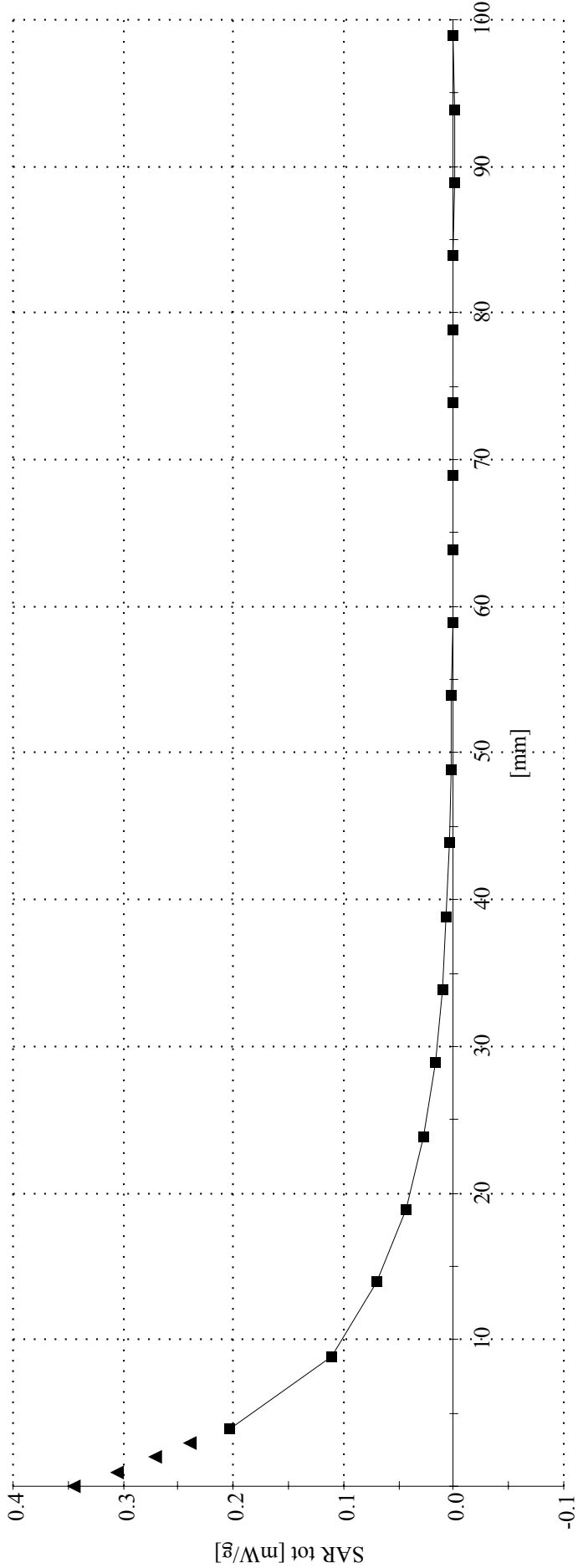
Date Tested: March 4, 2002



HandSpring FCC ID: O8FNYYN2

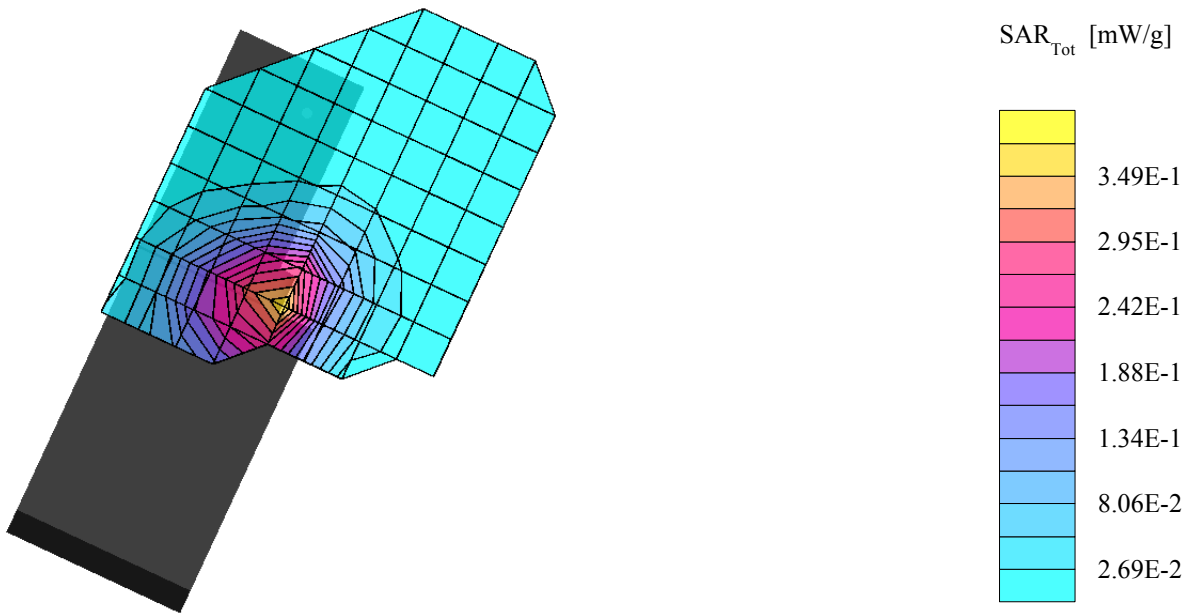
SAM Phantom; Planar Section
Probe: ET3DV6 - SN1590; ConvF(5.32,5.32,5.32); Crest factor: 8.0
1880 MHz Muscle: $\sigma = 1.52 \text{ mho/m}$ $\epsilon_r = 51.6$ $\rho = 1.00 \text{ g/cm}^3$

Z-Axis Extrapolation at Peak SAR Location
Ambient TEMP: 22.8°C; Fluid TEMP: 23.0°C
Body-Worn SAR With 1.5 cm Nylon Belt-Holster
PCS GSM Phone/PDA Model: MANHATTAN
PCS GSM Mode
Channel 661 (1880.00 MHz)
Power Level Max (30.0 dBm EIRP)
Date Tested: March 4, 2002



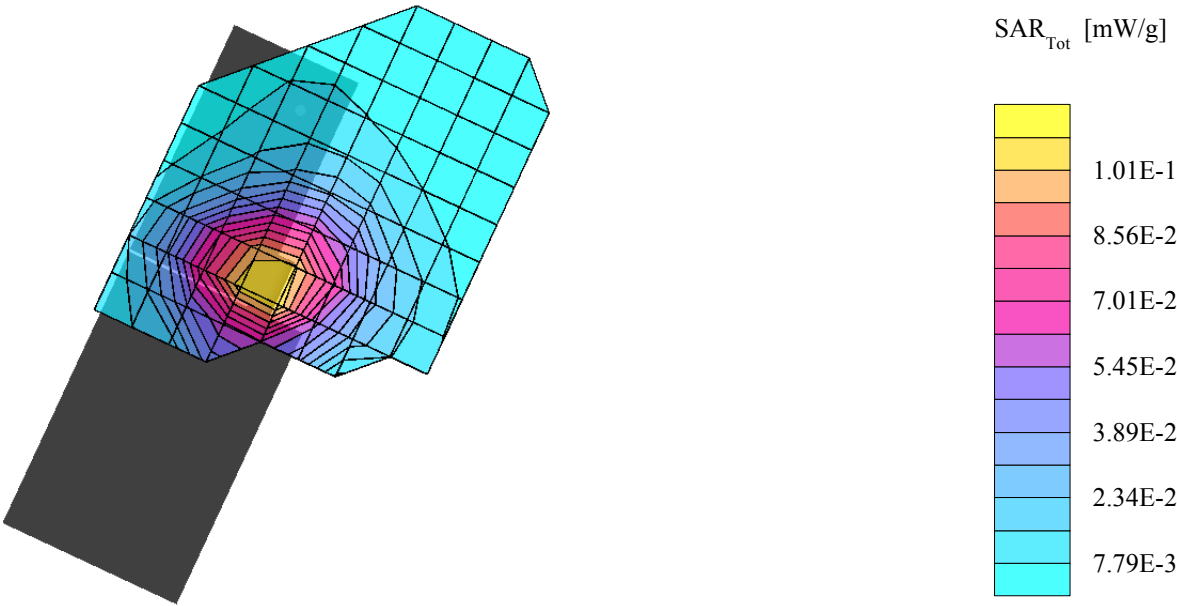
HandSpring FCC ID: O8FNYYNY2

SAM Phantom; Left Hand Section; Position: (75°,65°)
Probe: ET3DV6 - SN1590; ConvF(5.73,5.73,5.73); Crest factor: 8.0
1880 MHz Brain: $\sigma = 1.40$ mho/m $\epsilon_r = 40.3$ $\rho = 1.00$ g/cm³
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Cube 5x5x7; Powerdrift: -0.16 dB
SAR (1g): 0.333 mW/g, SAR (10g): 0.199 mW/g
Ambient TEMP: 22.8°C; Fluid TEMP: 23.0°C
Head SAR - Left Cheek/Touch Position
PCS GSM Phone/PDA Model: SHEA
PCS GSM Mode
Channel 661 (1880.00 MHz)
Power Level Max (30.08 dBm EIRP)
Date Tested: March 5, 2002



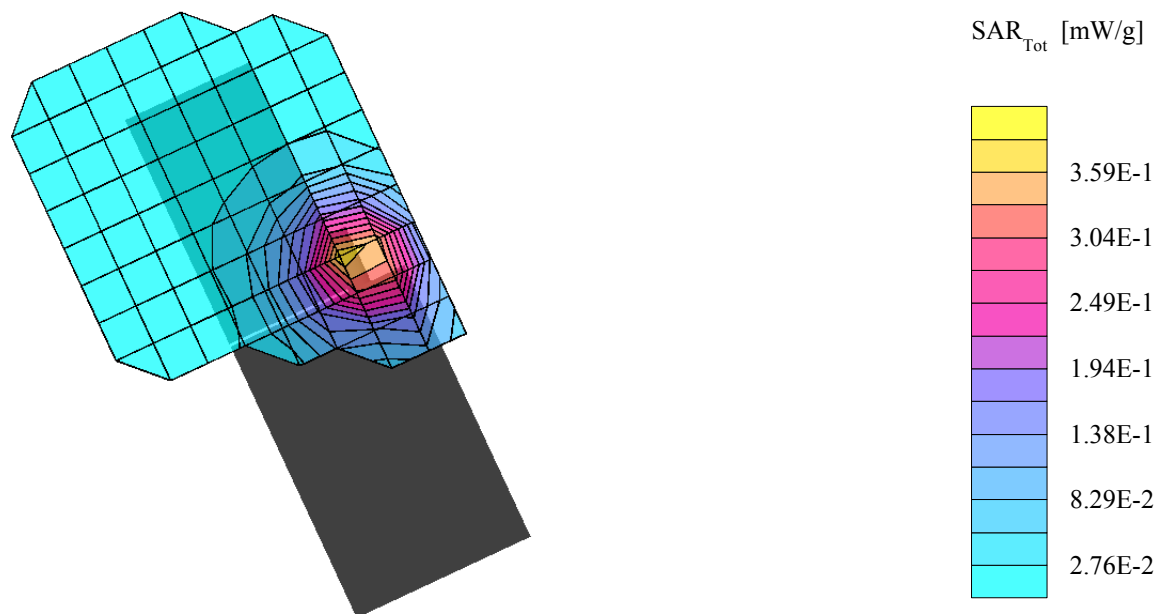
HandSpring FCC ID: O8FNYYNY2

SAM Phantom; Left Hand Section; Position: (90°,65°)
Probe: ET3DV6 - SN1590; ConvF(5.73,5.73,5.73); Crest factor: 8.0
1880 MHz Brain: $\sigma = 1.40$ mho/m $\epsilon_r = 40.3$ $\rho = 1.00$ g/cm³
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Cube 5x5x7; Powerdrift: -0.15 dB
SAR (1g): 0.103 mW/g, SAR (10g): 0.0638 mW/g
Ambient TEMP: 22.8°C; Fluid TEMP: 23.0°C
Head SAR - Left Ear/Tilt Position
PCS GSM Phone/PDA Model: SHEA
PCS GSM Mode
Channel 661 (1880.00 MHz)
Power Level Max (30.08 dBm EIRP)
Date Tested: March 5, 2002



HandSpring FCC ID: O8FNYYNY2

SAM Phantom; Right Hand Section; Position: (90°,295°)
Probe: ET3DV6 - SN1590; ConvF(5.73,5.73,5.73); Crest factor: 8.0
1880 MHz Brain: $\sigma = 1.40 \text{ mho/m}$ $\epsilon_r = 40.3$ $\rho = 1.00 \text{ g/cm}^3$
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Cube 5x5x7; Powerdrift: 0.00 dB
SAR (1g): 0.367 mW/g, SAR (10g): 0.210 mW/g
Ambient TEMP: 22.8°C; Fluid TEMP: 23.0°C
Head SAR - Right Cheek/Touch Position
PCS GSM Phone/PDA Model: SHEA
PCS GSM Mode
Channel 661 (1880.00 MHz)
Power Level Max (30.08 dBm EIRP)
Date Tested: March 5, 2002



HandSpring FCC ID: O8FNYYNY2

SAM Phantom; Right Hand Section

Probe: ET3DV6 - SN1590; ConvF(5.73,5.73,5.73); Crest factor: 8.0

1880 MHz Brain: $\sigma = 1.40$ mho/m $\epsilon_r = 40.3$ $\rho = 1.00$ g/cm³

Z-Axis Extrapolation at Peak SAR Location

Ambient TEMP: 22.8°C; Fluid TEMP: 23.0°C

Head SAR - Right Cheek/Touch Position

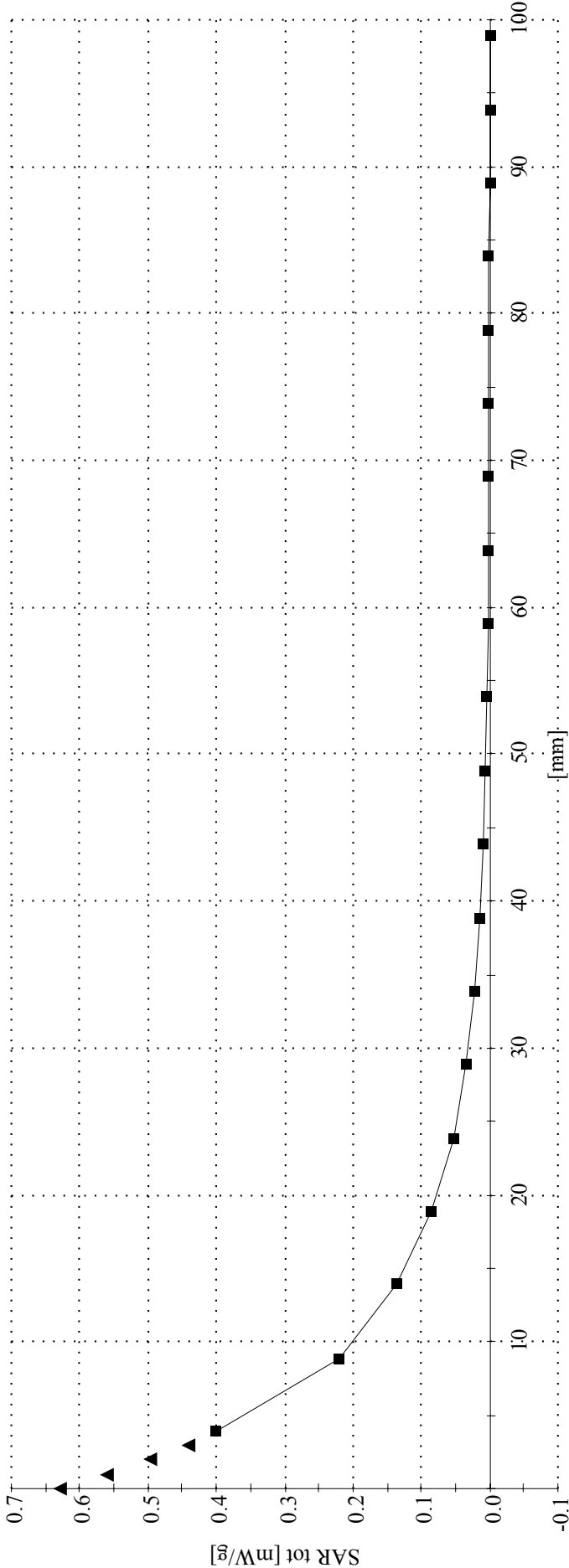
PCS GSM Phone/PDA Model: SHEA

PCS GSM Mode

Channel 661 (1880.00 MHz)

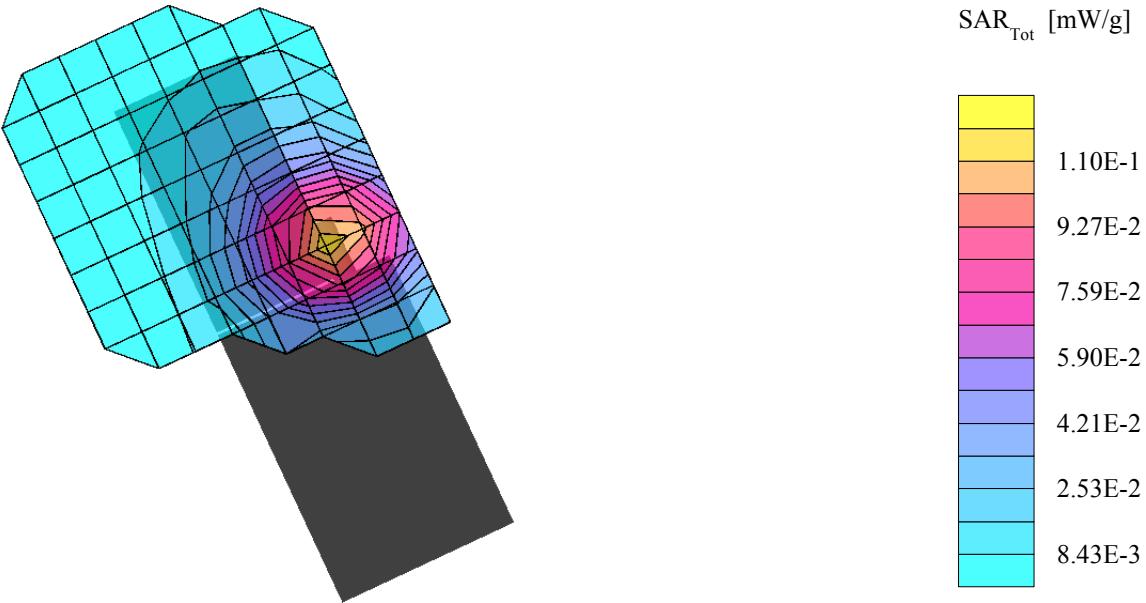
Power Level Max (30.08 dBm EIRP)

Date Tested: March 5, 2002



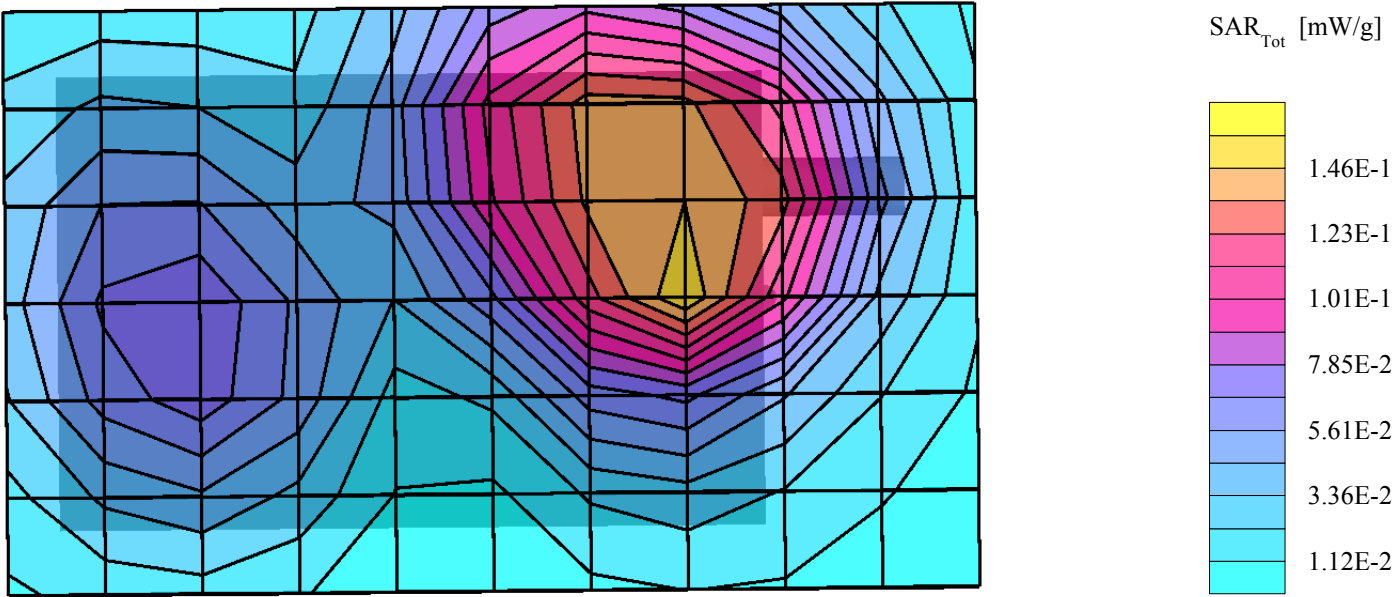
HandSpring FCC ID: O8FNYYN2

SAM Phantom; Right Hand Section; Position: (90°,295°)
Probe: ET3DV6 - SN1590; ConvF(5.73,5.73,5.73); Crest factor: 8.0
1880 MHz Brain: $\sigma = 1.40$ mho/m $\epsilon_r = 40.3$ $\rho = 1.00$ g/cm³
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Cube 5x5x7; Powerdrift: -0.04 dB
SAR (1g): 0.107 mW/g, SAR (10g): 0.0661 mW/g
Ambient TEMP: 22.8°C; Fluid TEMP: 23.0°C
Head SAR - Right Ear/Tilt Position
PCS GSM Phone/PDA Model: SHEA
PCS GSM Mode
Channel 661 (1880.00 MHz)
Power Level Max (30.08 dBm EIRP)
Date Tested: March 5, 2002



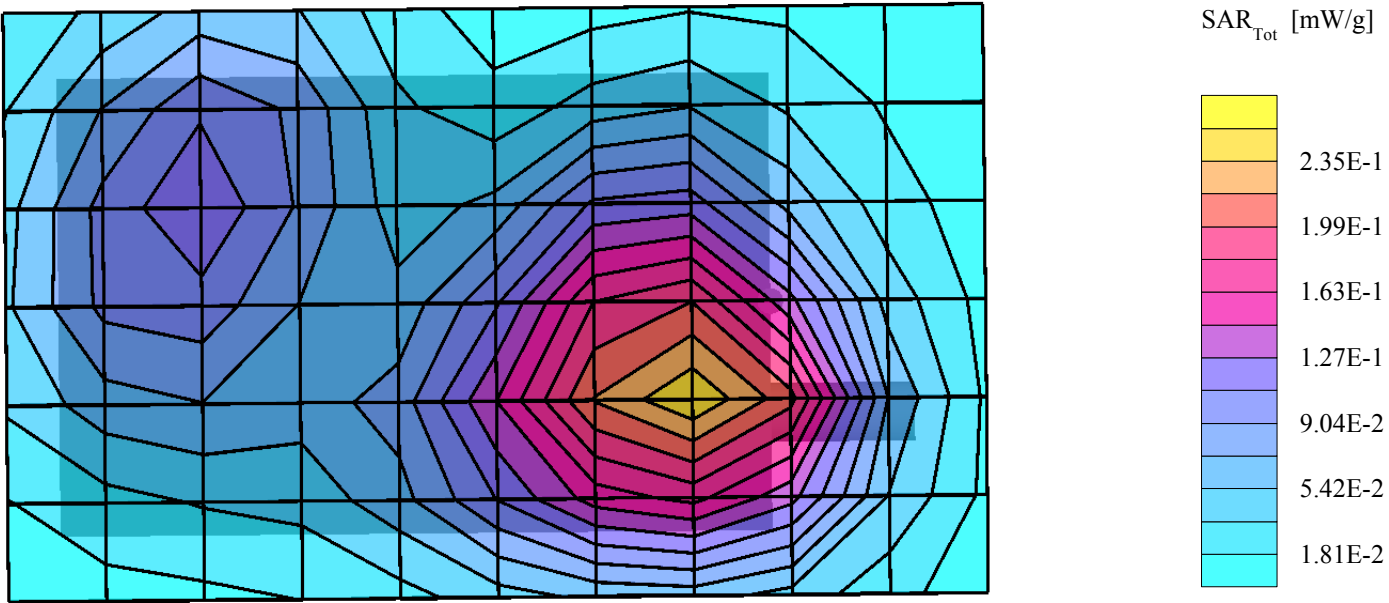
HandSpring FCC ID: O8FNYYN2

SAM Phantom; Flat Section; Position: (270°,270°)
Probe: ET3DV6 - SN1590; ConvF(5.32,5.32,5.32); Crest factor: 8.0
1880 MHz Muscle: $\sigma = 1.51 \text{ mho/m}$ $\epsilon_r = 53.6$ $\rho = 1.00 \text{ g/cm}^3$
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Cube 5x5x7; Powerdrift: -0.11 dB
SAR (1g): 0.162 mW/g, SAR (10g): 0.0966 mW/g
Ambient TEMP: 22.8°C; Fluid TEMP: 23.0°C
Body-Worn SAR with 2.0 cm Belt-Clip
PCS GSM Phone/PDA Model: SHEA
PCS GSM Mode
Channel 661 (1880.00 MHz)
Power Level Max (30.08 dBm EIRP)
Date Tested: March 5, 2002



HandSpring FCC ID: O8FNYYN2

SAM Phantom; Flat Section; Position: (90°,90°)
Probe: ET3DV6 - SN1590; ConvF(5.32,5.32,5.32); Crest factor: 8.0
1880 MHz Muscle: $\sigma = 1.51 \text{ mho/m}$ $\epsilon_r = 53.6$ $\rho = 1.00 \text{ g/cm}^3$
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Cube 5x5x7; Powerdrift: -0.06 dB
SAR (1g): 0.235 mW/g, SAR (10g): 0.140 mW/g
Ambient TEMP: 22.8°C; Fluid TEMP: 23.0°C
Body-Worn SAR with 1.5 cm Nylon Belt-Holster
PCS GSM Phone/PDA Model: SHEA
PCS GSM Mode
Channel 661 (1880.00 MHz)
Power Level Max (30.08 dBm EIRP)
Date Tested: March 5, 2002

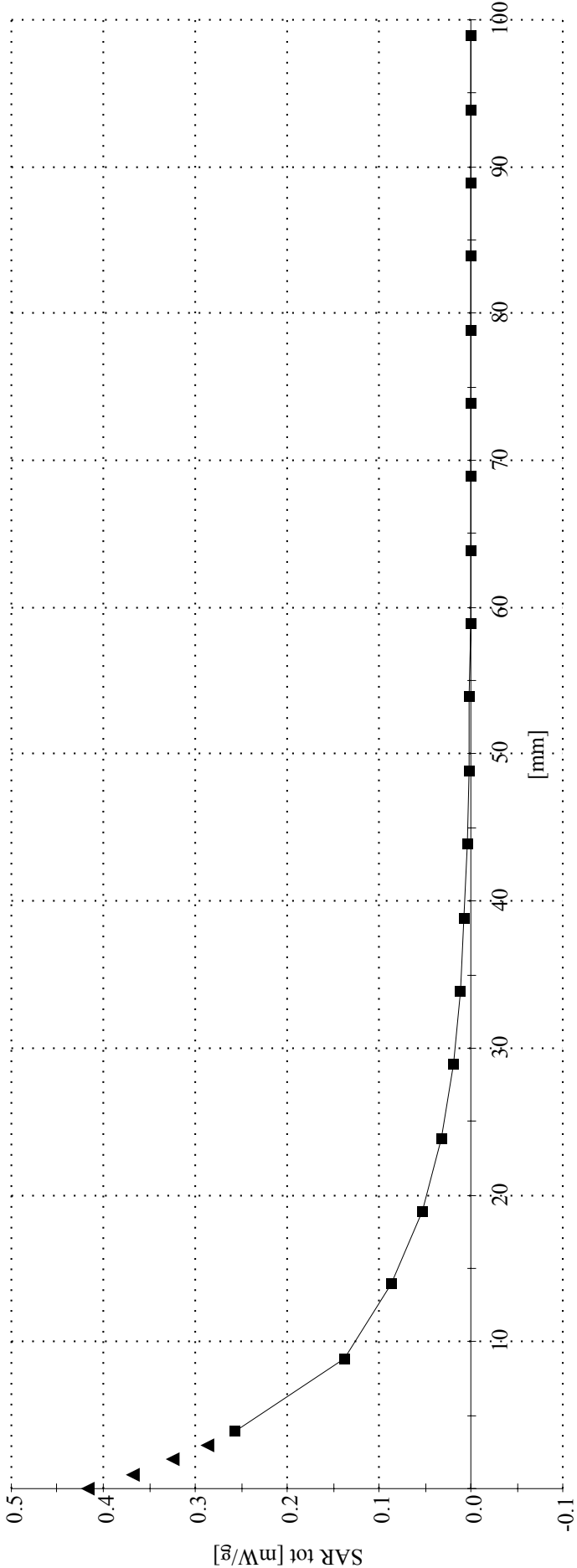


HandSpring FCC ID: O8FNYYNY2

SAM Phantom; Planar Section
Probe: ET3DV6 - SN1590; ConvF(5.32,5.32,5.32); Crest factor: 8.0
1880 MHz Muscle: $\sigma = 1.51 \text{ mho/m}$ $\epsilon_r = 53.6$ $\rho = 1.00 \text{ g/cm}^3$

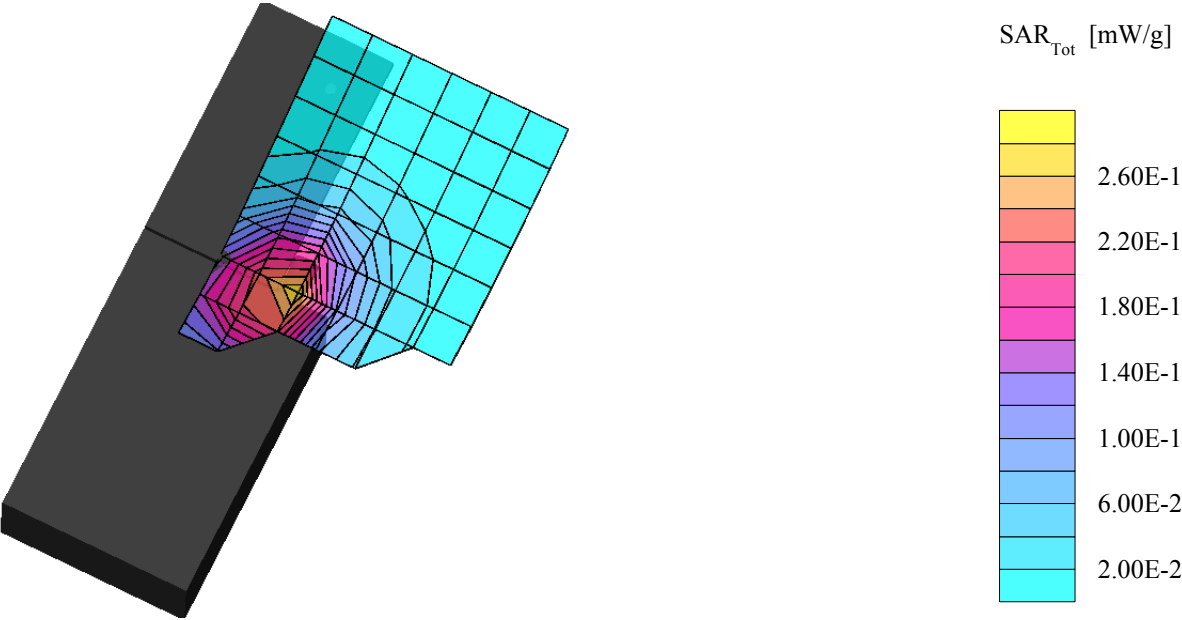
Z-Axis Extrapolation at Peak SAR Location

Body-Worn SAR With 1.5 cm Nylon Belt-Holster
PCS GSM Phone/PDA Model: SHEA
PCS GSM Mode
Channel 661 (1880.00 MHz)
Power Level Max (30.08 dBm EIRP)
Date Tested: March 5, 2002



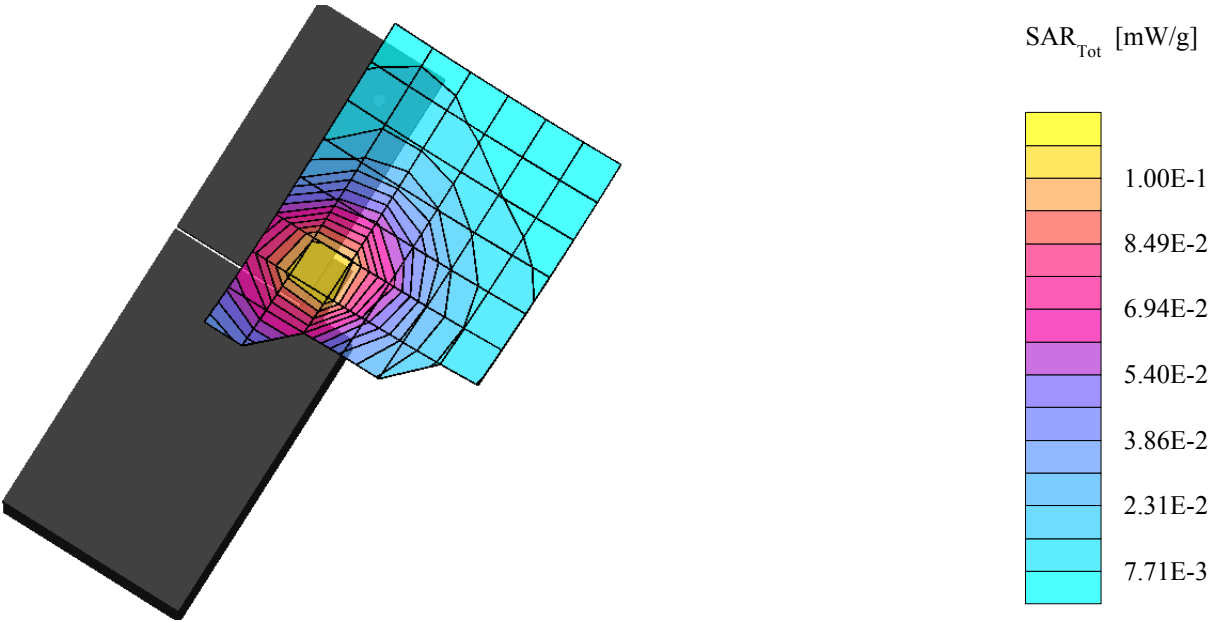
HandSpring FCC ID: O8FNYYN2

SAM Phantom; Left Hand Section; Position: (75°,65°)
Probe: ET3DV6 - SN1387; ConvF(5.40,5.40,5.40); Crest factor: 8.0
1900 MHz Brain: $\sigma = 1.42 \text{ mho/m}$ $\epsilon_r = 40.4$ $\rho = 1.00 \text{ g/cm}^3$
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Cube 5x5x7; Powerdrift: 0.17 dB
SAR (1g): 0.292 mW/g, SAR (10g): 0.174 mW/g
Ambient TEMP: 23.9°C; Fluid TEMP: 23.0°C
Head SAR - Left Cheek/Touch Position
PCS GSM Phone/PDA Model: ATLANTA
PCS GSM Mode
Channel 661 [1880.00 MHz]
Power Level Max (29.52 dBm EIRP)
Date Tested: March 27, 2002



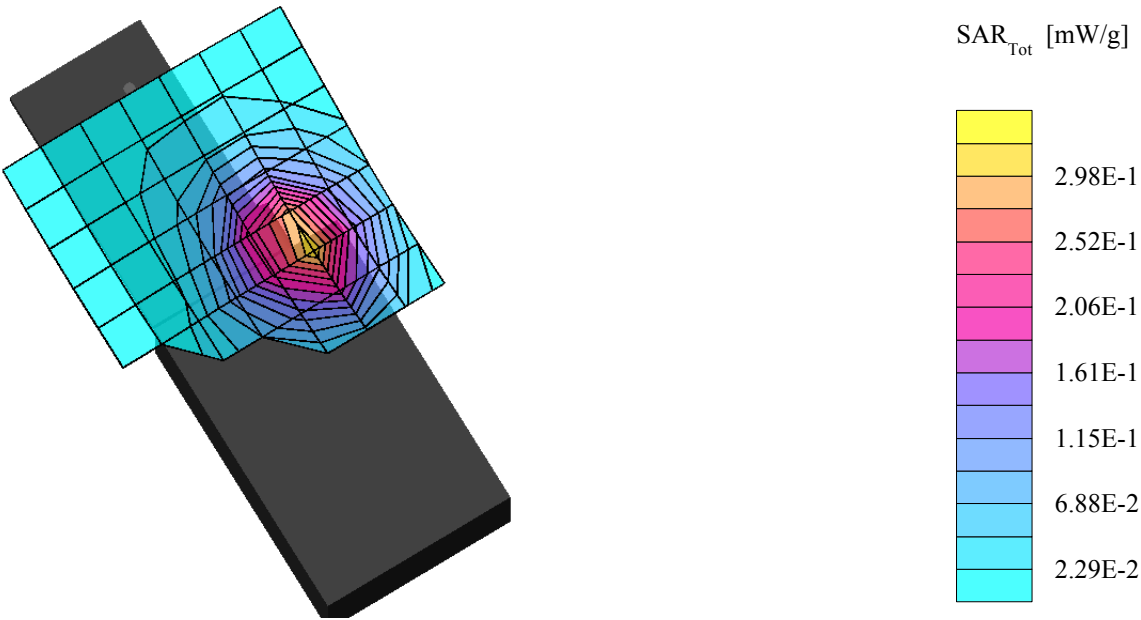
HandSpring FCC ID: O8FNYYN2

SAM Phantom; Left Hand Section; Position: (90°,65°)
Probe: ET3DV6 - SN1387; ConvF(5.40,5.40,5.40); Crest factor: 8.0
1900 MHz Brain: $\sigma = 1.42 \text{ mho/m}$ $\epsilon_r = 40.4$ $\rho = 1.00 \text{ g/cm}^3$
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Cube 5x5x7; Powerdrift: 0.12 dB
SAR (1g): 0.110 mW/g, SAR (10g): 0.0696 mW/g
Ambient TEMP: 23.9°C; Fluid TEMP: 23.0°C
Head SAR - Left Ear/Tilt Position
PCS GSM Phone/PDA Model: ATLANTA
PCS GSM Mode
Channel 661 [1880.00 MHz]
Power Level Max (29.52 dBm EIRP)
Date Tested: March 27, 2002



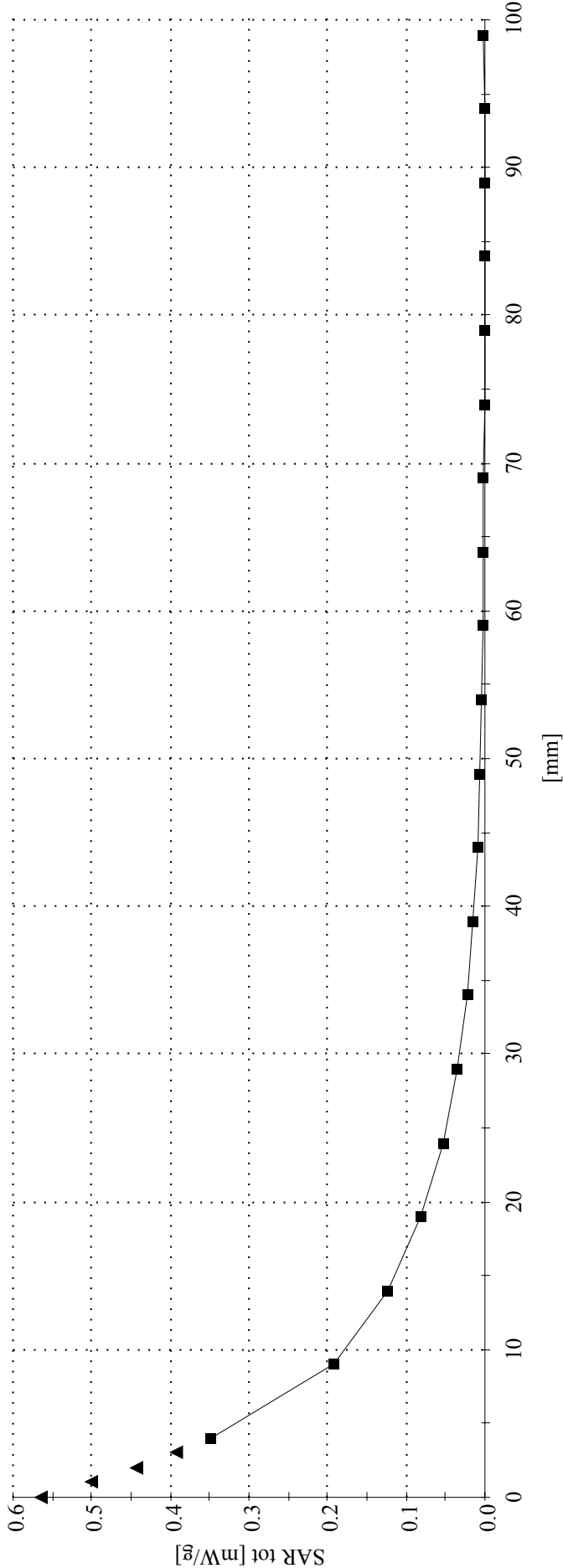
HandSpring FCC ID: O8FNYYNY2

SAM Phantom; Right Hand Section; Position: (75°,295°)
Probe: ET3DV6 - SN1387; ConvF(5.40,5.40,5.40); Crest factor: 8.0
1900 MHz Brain: $\sigma = 1.42 \text{ mho/m}$ $\epsilon_r = 40.4$ $\rho = 1.00 \text{ g/cm}^3$
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Cube 5x5x7; Powerdrift: -0.10 dB
SAR (1g): 0.323 mW/g, SAR (10g): 0.188 mW/g
Ambient TEMP: 23.9°C; Fluid TEMP: 23.0°C
Head SAR - Right Cheek/Touch Position
PCS GSM Phone/PDA Model: ATLANTA
PCS GSM Mode
Channel 661 [1880.00 MHz]
Power Level Max (29.52 dBm EIRP)
Date Tested: March 27, 2002



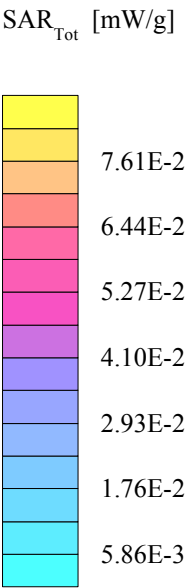
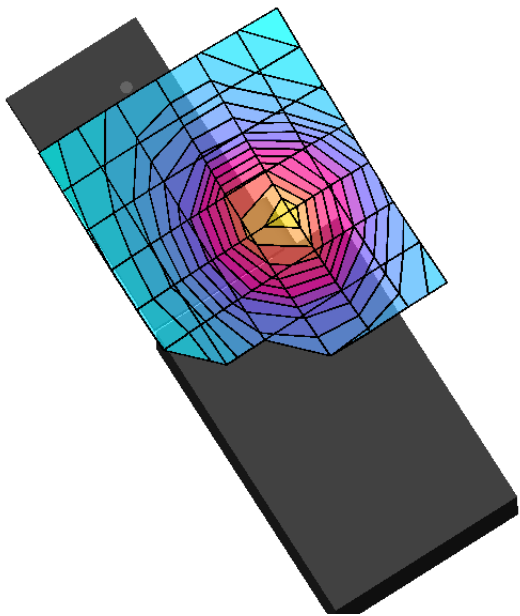
HandSpring FCC ID: O8FNYYN2
SAM Phantom; Right Hand Section
Probe: ET3DV6 - SN1387; ConvF(5.40,5.40,5.40); Crest factor: 8.0
1900 MHz Brain: $\sigma = 1.42 \text{ mho/m}$ $\epsilon_r = 40.4$ $\rho = 1.00 \text{ g/cm}^3$

Z-Axis Extrapolation at Peak SAR Location
Ambient TEMP: 23.9°C; Fluid TEMP: 23.0°C
Head SAR - Right Cheek/Touch Position
PCS GSM Phone/PDA Model: ATLANTA
PCS GSM Mode
Channel 661 [1880.00 MHz]
Power Level Max (29.52 dBm EIRP)
Date Tested: March 27, 2002



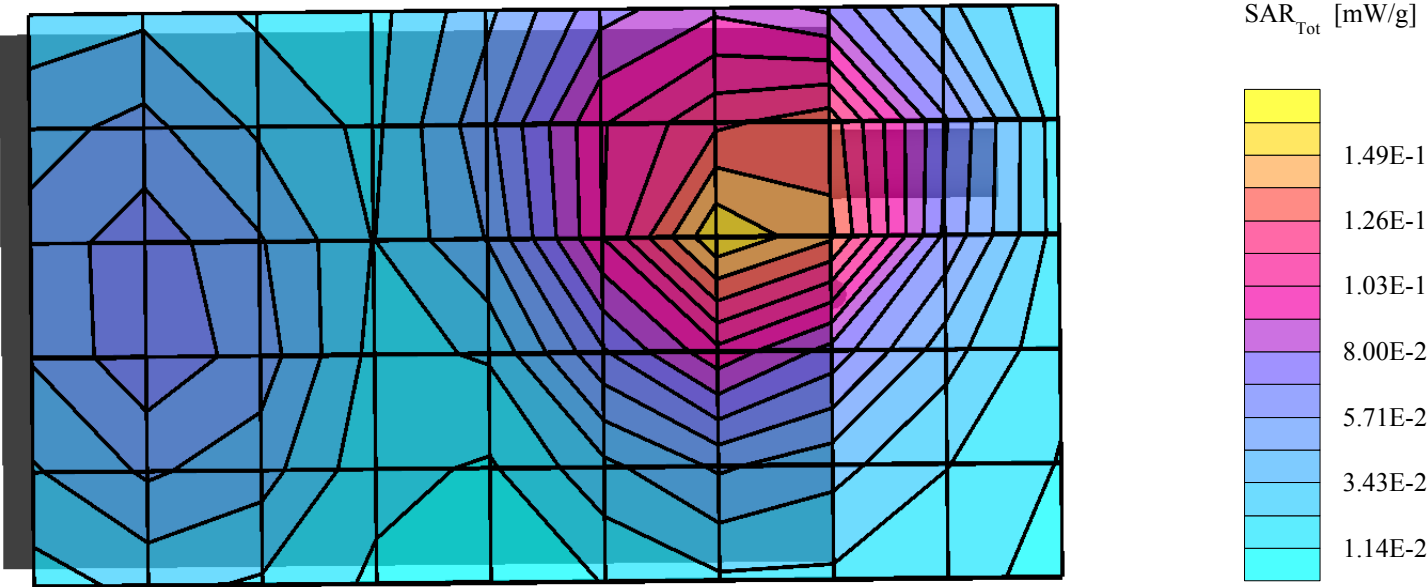
HandSpring FCC ID: O8FNYYNY2

SAM Phantom; Right Hand Section; Position: (75°,295°)
Probe: ET3DV6 - SN1387; ConvF(5.40,5.40,5.40); Crest factor: 8.0
1900 MHz Brain: $\sigma = 1.42 \text{ mho/m}$ $\epsilon_r = 40.4$ $\rho = 1.00 \text{ g/cm}^3$
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Cube 5x5x7; Powerdrift: 0.11 dB
SAR (1g): 0.0781 mW/g, SAR (10g): 0.0480 mW/g
Ambient TEMP: 23.9°C; Fluid TEMP: 23.0°C
Head SAR - Right Ear/Tilt Position
PCS GSM Phone/PDA Model: ATLANTA
PCS GSM Mode
Channel 661 [1880.00 MHz]
Power Level Max (29.52 dBm EIRP)
Date Tested: March 27, 2002



HandSpring FCC ID: O8FNYYN2

SAM Phantom; Flat Section; Position: (270°,270°)
Probe: ET3DV6 - SN1387; ConvF(5.00,5.00,5.00); Crest factor: 8.0
1900 MHz Muscle: $\sigma = 1.54 \text{ mho/m}$ $\epsilon_r = 52.3$ $\rho = 1.00 \text{ g/cm}^3$
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Cube 5x5x7; Powerdrift: 0.08 dB
SAR (1g): 0.150 mW/g, SAR (10g): 0.0896 mW/g
Ambient TEMP: 23.9°C; Fluid TEMP: 23.0°C
Body-Worn SAR with 2.0 cm Belt-Clip
PCS GSM Phone/PDA Model: ATLANTA
PCS GSM Mode
Channel 661 [1880.00 MHz]
Power Level Max (29.52 dBm EIRP)
Date Tested: March 27, 2002



HandSpring FCC ID: O8FNYYN2

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

Probe: ET3DV6 - SN1387; ConvF(5.00,5.00,5.00); Crest factor: 8.0

1900 MHz Muscle: $\sigma = 1.54$ mho/m $\epsilon_r = 52.3$ $\rho = 1.00$ g/cm³

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

Cube 5x5x7; Powerdrift: -0.02 dB

SAR (1g): 0.155 mW/g, SAR (10g): 0.0939 mW/g

Ambient TEMP: 23.9°C; Fluid TEMP: 23.0°C

Body-Worn SAR with 1.5 cm Belt-Holster

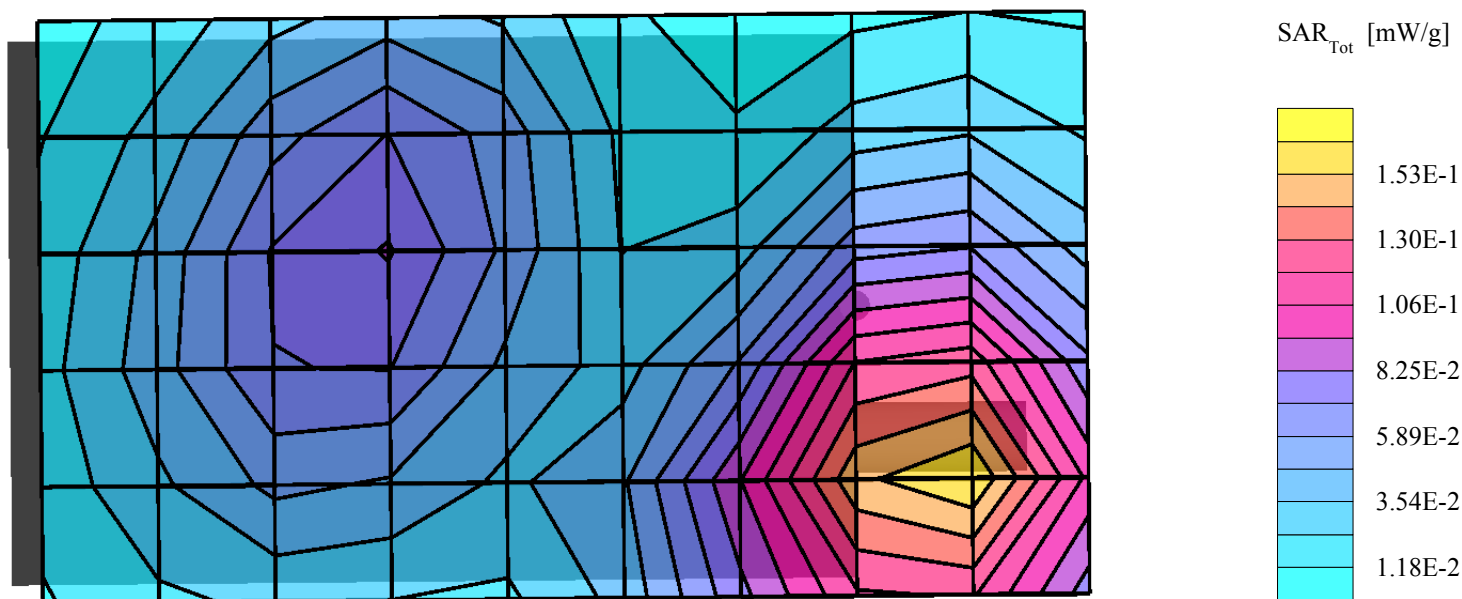
PCS GSM Phone/PDA Model: ATLANTA

PCS GSM Mode

Channel 600 [1880.00 MHz]

Power Level Max (29.52 dBm EIRP)

Date Tested: March 27, 2002



HandSpring FCC ID: O8FNYNY2

SAM Phantom; Right Hand Section
Probe: ET3DV6 - SN1387; ConvF(5.00,5.00,5.00); Crest factor: 8.0
1900 MHz Muscle: $\sigma = 1.54 \text{ mho/m}$ $\epsilon_r = 52.3$ $\rho = 1.00 \text{ g/cm}^3$

Z-Axis Extrapolation at Peak SAR Location
Ambient TEMP: 23.9°C; Fluid TEMP: 23.0°C
Body-Worn SAR with 1.5 cm Belt-Holster
PCS GSM Phone/PDA Model: ATLANTA
PCS GSM Mode
Channel 600 [1880.00 MHz]
Power Level Max (29.52 dBm EIRP)
Date Tested: March 27, 2002

