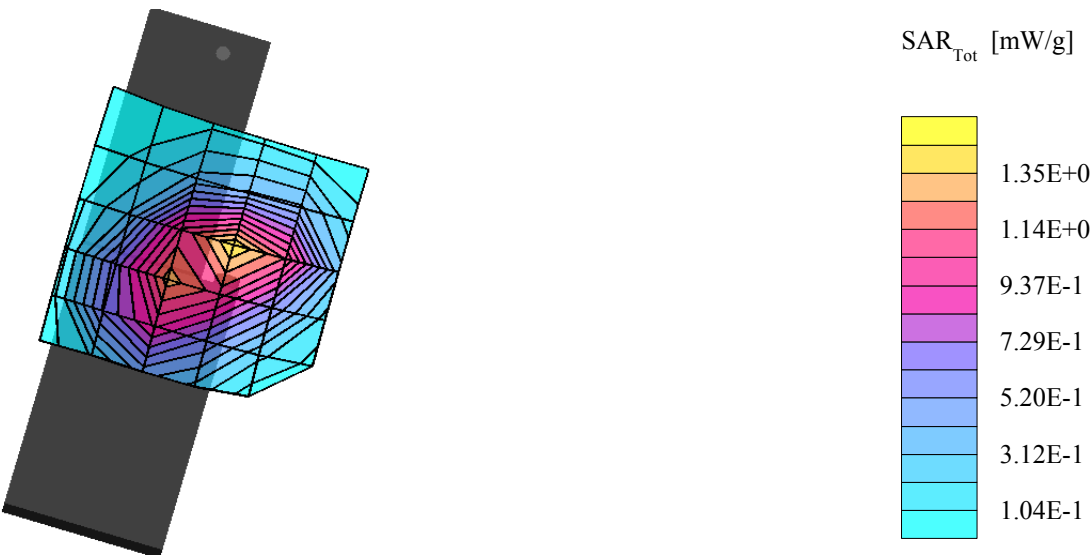


Modottel Co., Ltd. FCC ID: POQWPE-2300

SAM Phantom; Left Hand Section; Position: (75°,180°)
Probe: ET3DV6 - SN1590; ConvF(5.78,5.78,5.78); Crest factor: 1.0
1880 MHz Brain: $\sigma = 1.48 \text{ mho/m}$ $\epsilon_r = 39.7$ $\rho = 1.00 \text{ g/cm}^3$
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Cube 5x5x7; Powerdrift: -0.15 dB
SAR (1g): 1.44 mW/g, SAR (10g): 0.792 mW/g

Ambient Temperature: 22.8°C Fluid Temperature: 23°C
Head SAR - Left Cheek/Touch Position
Antenna In
Model: WPE-2300
PCS CDMA Mode
Standard Battery
Channel 25 [1851.25 MHz]
Conducted Power: 24.56 dBm
Date Tested: January 28, 2002



Modottel Co., Ltd. FCC ID: POQWPE-2300

SAM Phantom; Left Hand Section

Probe: ET3DV6 - SN1590; ConvF(5.78,5.78,5.78); Crest factor: 1.0

1880 MHz Brain: $\sigma = 1.48$ mho/m $\epsilon_r = 39.7$ $\rho = 1.00$ g/cm³

Z-Axis Extrapolation at Peak SAR Location

Ambient Temperature: 22.8°C Fluid Temperature: 23°C

Head SAR - Left Cheek/Touch Position

Antenna In

Model: WPE-2300

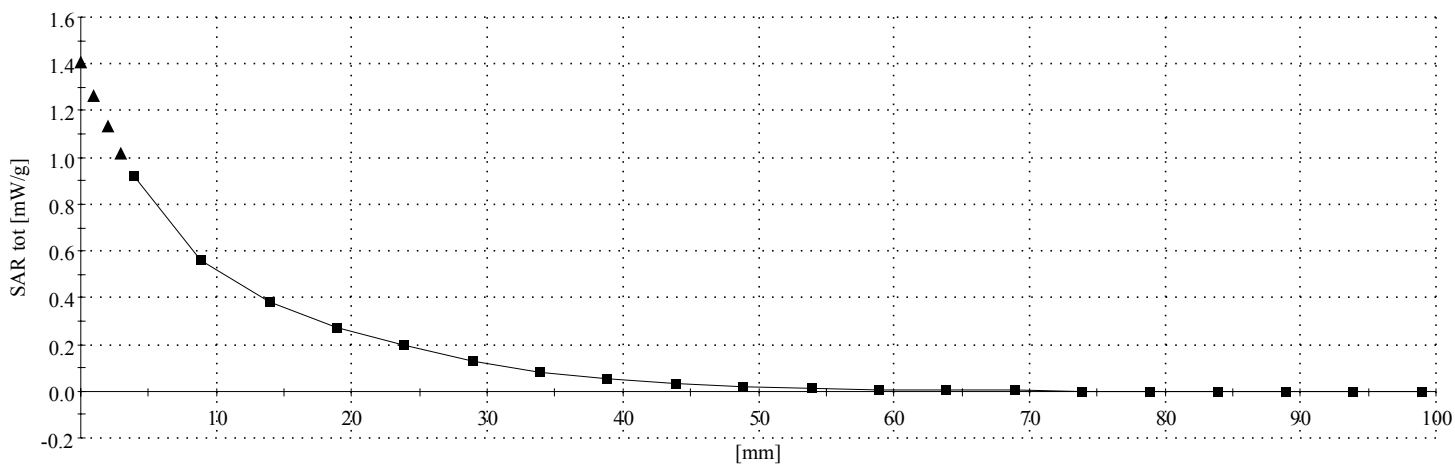
PCS CDMA Mode

Standard Battery

Channel 25 [1851.25 MHz]

Conducted Power: 24.56 dBm

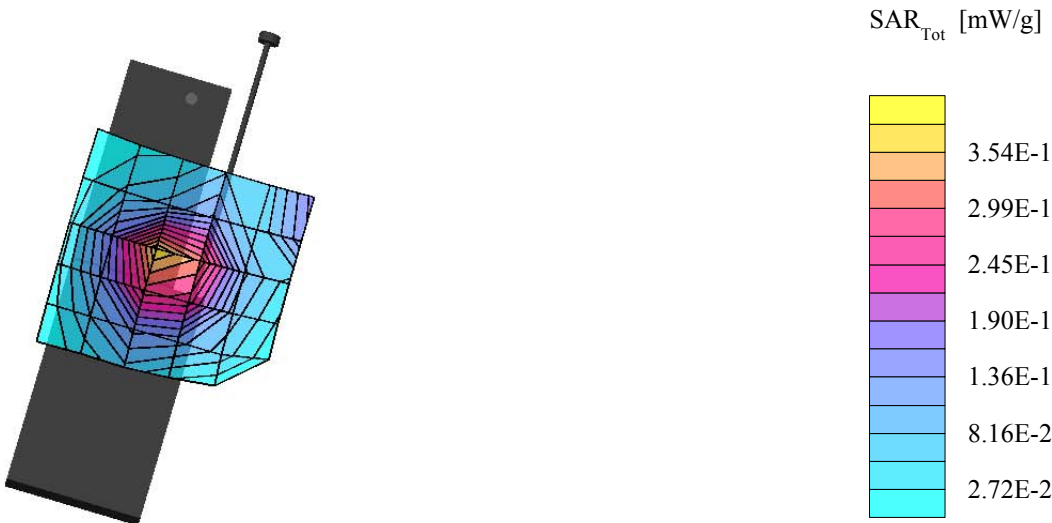
Date Tested: January 28, 2002



Modottel Co., Ltd. FCC ID: POQWPE-2300

SAM Phantom; Left Hand Section; Position: (75°,180°)
Probe: ET3DV6 - SN1590; ConvF(5.78,5.78,5.78); Crest factor: 1.0
1880 MHz Brain: $\sigma = 1.48 \text{ mho/m}$ $\epsilon_r = 39.7$ $\rho = 1.00 \text{ g/cm}^3$
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Cube 5x5x7; Powerdrift: -0.12 dB
SAR (1g): 0.345 mW/g, SAR (10g): 0.201 mW/g

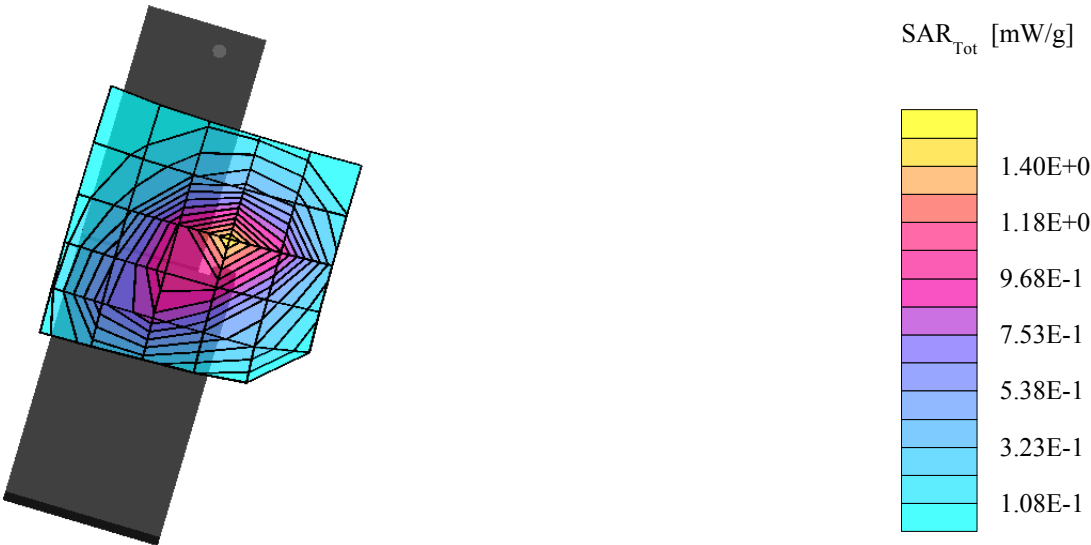
Ambient Temperature: 22.8°C Fluid Temperature: 23°C
Head SAR - Left Cheek/Touch Position
Antenna Out
Model: WPE-2300
PCS CDMA Mode
Standard Battery
Channel 25 [1851.25 MHz]
Conducted Power: 24.51 dBm
Date Tested: January 28, 2002



Modottel Co., Ltd. FCC ID: POQWPE-2300

SAM Phantom; Left Hand Section; Position: (75°,180°)
Probe: ET3DV6 - SN1590; ConvF(5.78,5.78,5.78); Crest factor: 1.0
1880 MHz Brain: $\sigma = 1.48 \text{ mho/m}$ $\epsilon_r = 39.7$ $\rho = 1.00 \text{ g/cm}^3$
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Cube 5x5x7; Powerdrift: -0.16 dB
SAR (1g): 1.33 mW/g, SAR (10g): 0.703 mW/g

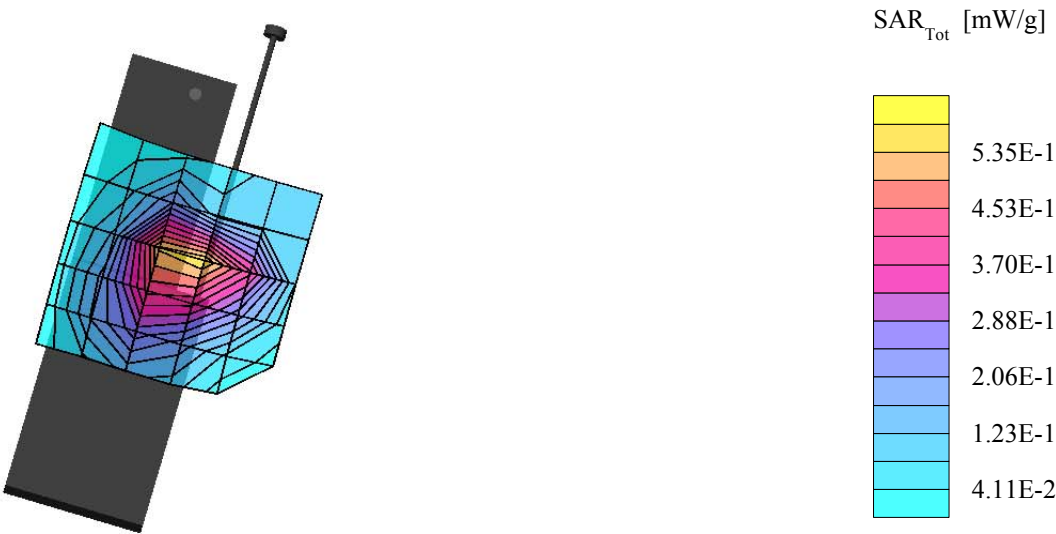
Ambient Temperature: 22.8°C Fluid Temperature: 23°C
Head SAR - Left Cheek/Touch Position
Antenna In
Model: WPE-2300
PCS CDMA Mode
Standard Battery
Channel 600 [1880.00 MHz]
Conducted Power: 24.56 dBm
Date Tested: January 28, 2002



Modottel Co., Ltd. FCC ID: POQWPE-2300

SAM Phantom; Left Hand Section; Position: (75°,180°)
Probe: ET3DV6 - SN1590; ConvF(5.78,5.78,5.78); Crest factor: 1.0
1880 MHz Brain: $\sigma = 1.48 \text{ mho/m}$ $\epsilon_r = 39.7$ $\rho = 1.00 \text{ g/cm}^3$
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Cube 5x5x7; Powerdrift: -0.15 dB
SAR (1g): 0.514 mW/g, SAR (10g): 0.294 mW/g

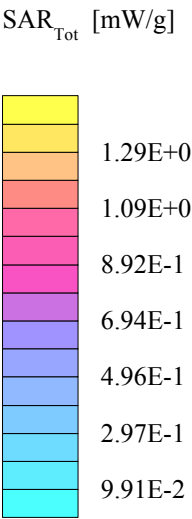
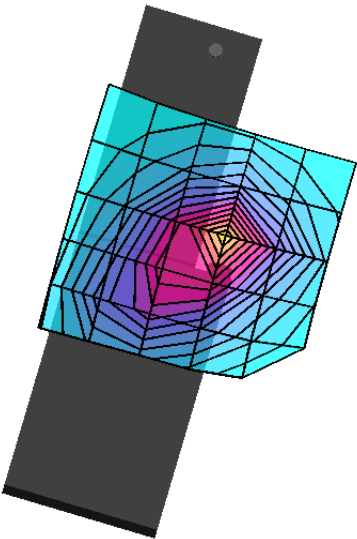
Ambient Temperature: 22.8°C Fluid Temperature: 23°C
Head SAR - Left Cheek/Touch Position
Antenna Out
Model: WPE-2300
PCS CDMA Mode
Standard Battery
Channel 600 [1880.00 MHz]
Conducted Power: 24.55 dBm
Date Tested: January 28, 2002



Modottel Co., Ltd. FCC ID: POQWPE-2300

SAM Phantom; Left Hand Section; Position: (75°,180°)
Probe: ET3DV6 - SN1590; ConvF(5.78,5.78,5.78); Crest factor: 1.0
1880 MHz Brain: $\sigma = 1.48 \text{ mho/m}$ $\epsilon_r = 39.7$ $\rho = 1.00 \text{ g/cm}^3$
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Cube 5x5x7; Powerdrift: 0.18 dB
SAR (1g): 1.27 mW/g, SAR (10g): 0.673 mW/g

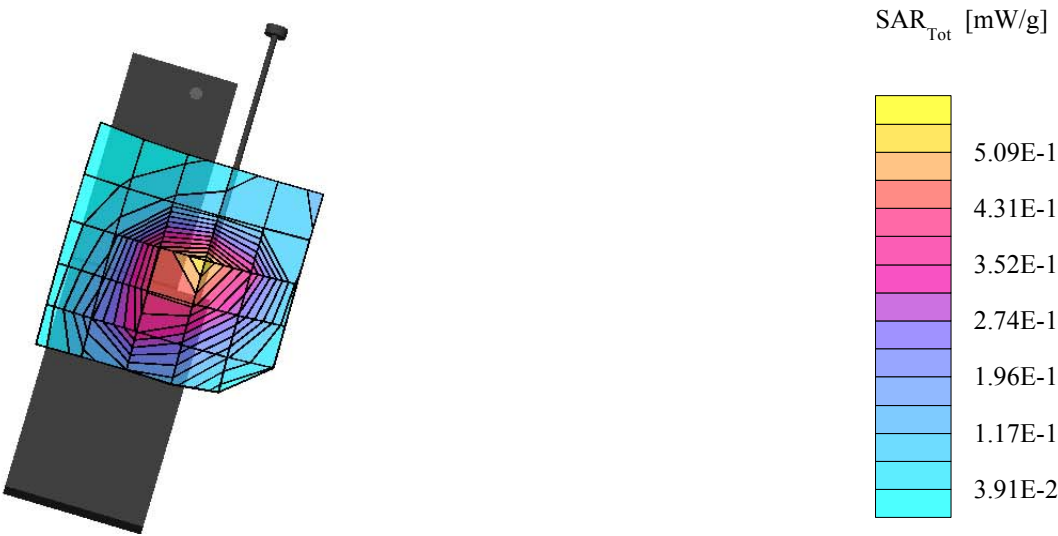
Ambient Temperature: 22.8°C Fluid Temperature: 23°C
Head SAR - Left Cheek/Touch Position
Antenna In
Model: WPE-2300
PCS CDMA Mode
Standard Battery
Channel 1175 [1908.75 MHz]
Conducted Power: 24.56 dBm
Date Tested: January 28, 2002



Modottel Co., Ltd. FCC ID: POQWPE-2300

SAM Phantom; Left Hand Section; Position: (75°,180°)
Probe: ET3DV6 - SN1590; ConvF(5.78,5.78,5.78); Crest factor: 1.0
1880 MHz Brain: $\sigma = 1.48 \text{ mho/m}$ $\epsilon_r = 39.7$ $\rho = 1.00 \text{ g/cm}^3$
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Cube 5x5x7; Powerdrift: -0.11 dB
SAR (1g): 0.511 mW/g, SAR (10g): 0.284 mW/g

Ambient Temperature: 22.8°C Fluid Temperature: 23°C
Head SAR - Left Cheek/Touch Position
Antenna Out
Model: WPE-2300
PCS CDMA Mode
Standard Battery
Channel 1175 [1908.75 MHz]
Conducted Power: 24.52 dBm
Date Tested: January 28, 2002



Modottel Co., Ltd. FCC ID: POQWPE-2300

SAM Phantom; Left Hand Section; Position: (90°,65°)
Probe: ET3DV6 - SN1590; ConvF(5.78,5.78,5.78); Crest factor: 1.0
1880 MHz Brain: $\sigma = 1.48$ mho/m $\epsilon_r = 39.7$ $\rho = 1.00$ g/cm³
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Cube 5x5x7; Powerdrift: -0.06 dB
SAR (1g): 0.183 mW/g, SAR (10g): 0.110 mW/g

Ambient Temperature: 22.8°C Fluid Temperature: 23°C

Head SAR - Left Ear/Tilt Position

Antenna In

Model: WPE-2300

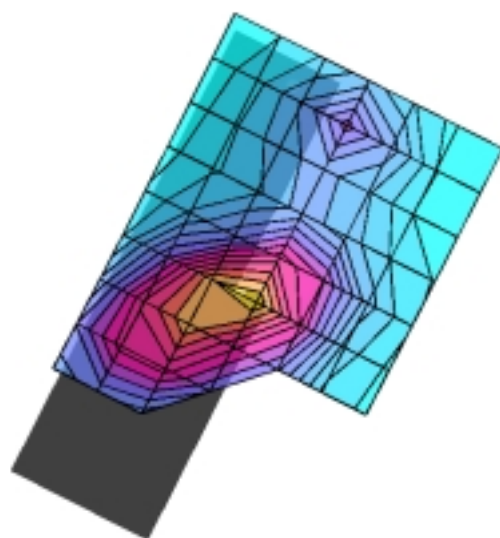
PCS CDMA Mode

Standard Battery

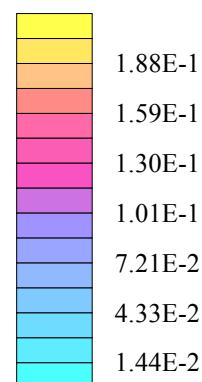
Channel 600 [1880.00 MHz]

Conducted Power: 24.54 dBm

Date Tested: January 28, 2002



SAR_{Tot} [mW/g]



Modottel Co., Ltd. FCC ID: POQWPE-2300

SAM Phantom; Left Hand Section; Position: (90°,65°)
Probe: ET3DV6 - SN1590; ConvF(5.78,5.78,5.78); Crest factor: 1.0
1880 MHz Brain: $\sigma = 1.48$ mho/m $\epsilon_r = 39.7$ $\rho = 1.00$ g/cm³
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Cube 5x5x7; Powerdrift: -0.08 dB
SAR (1g): 0.123 mW/g, SAR (10g): 0.0728 mW/g

Ambient Temperature: 22.8°C Fluid Temperature: 23°C

Head SAR - Left Ear/Tilt Position

Antenna Out

Model: WPE-2300

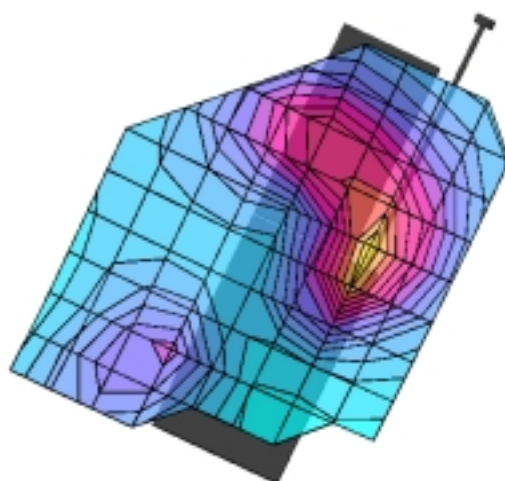
PCS CDMA Mode

Standard Battery

Channel 600 [1880.00 MHz]

Conducted Power: 24.56 dBm

Date Tested: January 28, 2002



SAR_{Tot} [mW/g]

