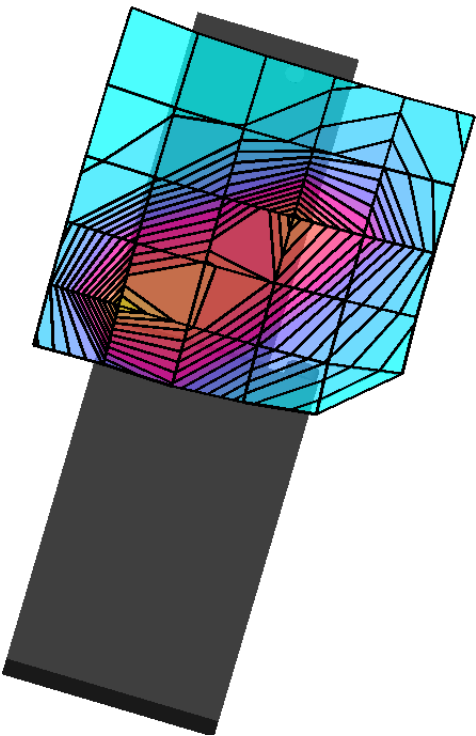


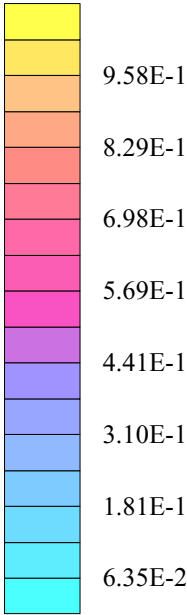
Modottel Co., Ltd. FCC ID: POQWPE-2100

SAM Phantom; Left Cheek Section; Position: (70°,180°)
Probe: ET3DV6 - SN1590; ConvF(5.78,5.78,5.78); Crest factor: 1.0
1880 MHz Brain: $\sigma = 1.48 \text{ mho/m}$ $\epsilon_r = 39.2$ $\rho = 1.00 \text{ g/cm}^3$
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Cube 5x5x7; Powerdrift: -0.12 dB
SAR (1g): 0.938 mW/g, SAR (10g): 0.538 mW/g

Head SAR - Left Cheek/Touch Position
Antenna In
Model: WPE-2100
PCS CDMA Mode
Extended Battery
Channel 600 [1880.00 MHz]
Conducted Power: 24.54 dBm
Ambient Temp. 22.2 °C; Fluid Temp. 23.0 °C
Date Tested: January 30, 2002



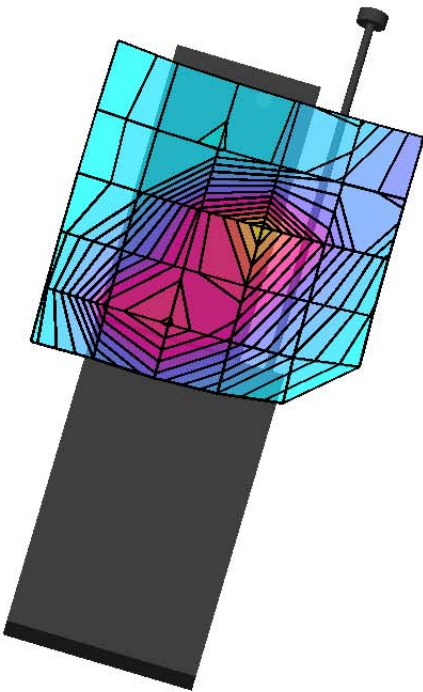
SAR_{Tot} [mW/g]



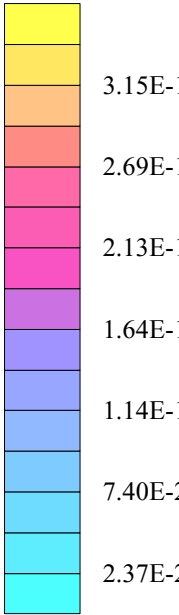
Modottel Co., Ltd. FCC ID: POQWPE-2100

SAM Phantom; Left Cheek Section; Position: (70°,180°)
Probe: ET3DV6 - SN1590; ConvF(5.78,5.78,5.78); Crest factor: 1.0
1880 MHz Brain: $\sigma = 1.48 \text{ mho/m}$ $\epsilon_r = 39.2$ $\rho = 1.00 \text{ g/cm}^3$
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Cube 5x5x7; Powerdrift: -0.17 dB
SAR (1g): 0.303 mW/g, SAR (10g): 0.157 mW/g

Head SAR - Left Cheek/Touch Position
Antenna Out
Model: WPE-2100
PCS CDMA Mode
Extended Battery
Channel 600 [1880.00 MHz]
Conducted Power: 24.55 dBm
Ambient Temp. 22.2 °C; Fluid Temp. 23.0 °C
Date Tested: January 30, 2002



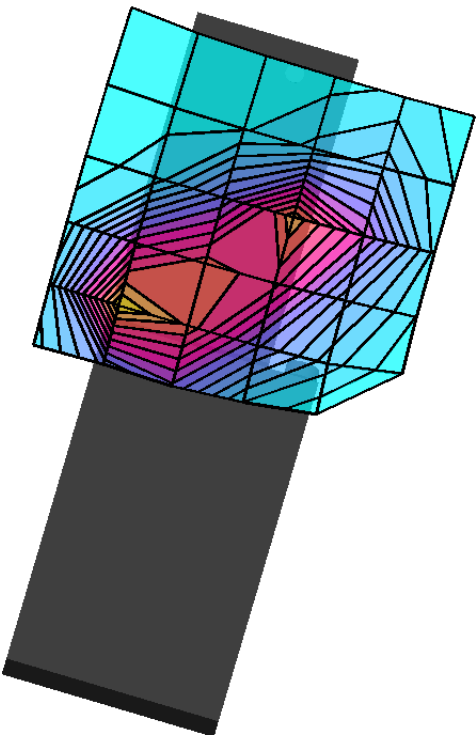
SAR_{Tot} [mW/g]



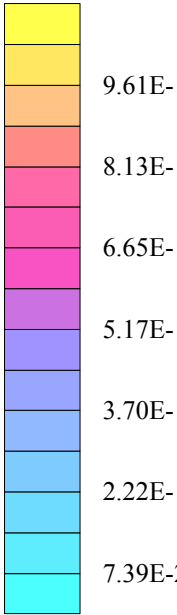
Modottel Co., Ltd. FCC ID: POQWPE-2100

SAM Phantom; Left Cheek Section; Position: (70°,180°)
Probe: ET3DV6 - SN1590; ConvF(5.78,5.78,5.78); Crest factor: 1.0
1880 MHz Brain: $\sigma = 1.48 \text{ mho/m}$ $\epsilon_r = 39.2$ $\rho = 1.00 \text{ g/cm}^3$
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Cube 5x5x7; Powerdrift: -0.08 dB
SAR (1g): 0.952 mW/g, SAR (10g): 0.552 mW/g

Head SAR - Left Cheek/Touch Position
Antenna In
Model: WPE-2100
PCS CDMA Mode
Standard Battery
Channel 600 [1880.00 MHz]
Conducted Power: 24.51 dBm
Ambient Temp. 22.2 °C; Fluid Temp. 23.0 °C
Date Tested: January 30, 2002



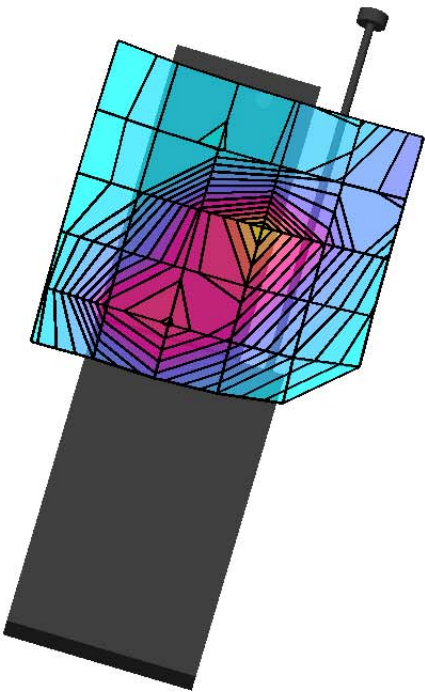
SAR_{Tot} [mW/g]



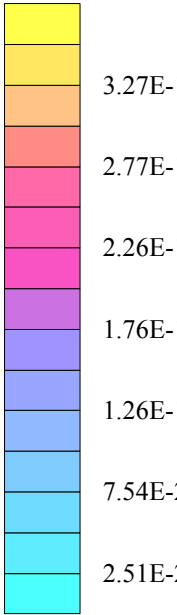
Modottel Co., Ltd. FCC ID: POQWPE-2100

SAM Phantom; Left Cheek Section; Position: (70°,180°)
Probe: ET3DV6 - SN1590; ConvF(5.78,5.78,5.78); Crest factor: 1.0
1880 MHz Brain: $\sigma = 1.48 \text{ mho/m}$ $\epsilon_r = 39.2$ $\rho = 1.00 \text{ g/cm}^3$
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Cube 5x5x7; Powerdrift: -0.11 dB
SAR (1g): 0.321 mW/g, SAR (10g): 0.173 mW/g

Head SAR - Left Cheek/Touch Position
Antenna Out
Model: WPE-2100
PCS CDMA Mode
Standard Battery
Channel 600 [1880.00 MHz]
Conducted Power: 24.57 dBm
Ambient Temp. 22.2 °C; Fluid Temp. 23.0 °C
Date Tested: January 30, 2002



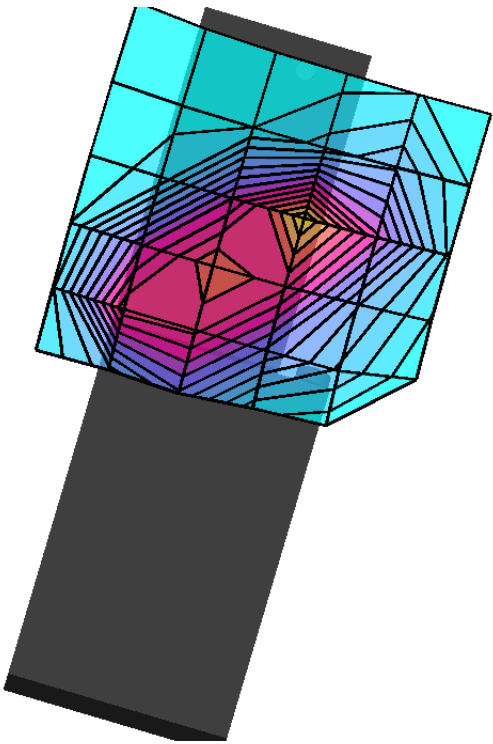
SAR_{Tot} [mW/g]



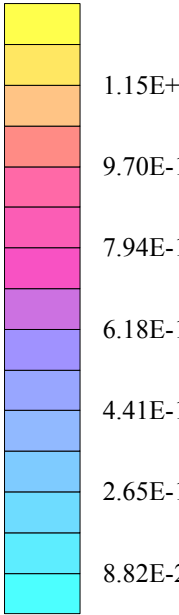
Modottel Co., Ltd. FCC ID: POQWPE-2100

SAM Phantom; Left Cheek Section; Position: (70°,180°)
Probe: ET3DV6 - SN1590; ConvF(5.78,5.78,5.78); Crest factor: 1.0
1880 MHz Brain: $\sigma = 1.48 \text{ mho/m}$ $\epsilon_r = 39.2$ $\rho = 1.00 \text{ g/cm}^3$
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Cube 5x5x7; Powerdrift: -0.14 dB
SAR (1g): 1.07 mW/g, SAR (10g): 0.588 mW/g

Head SAR - Left Cheek/Touch Position
Antenna In
Model: WPE-2100
PCS CDMA Mode
Standard Battery
Channel 25 [1851.25 MHz]
Conducted Power: 24.53 dBm
Ambient Temp. 22.2 °C; Fluid Temp. 23.0 °C
Date Tested: January 30, 2002



SAR_{Tot} [mW/g]



Modottel Co., Ltd. FCC ID: POQWPE-2100

SAM Phantom; Left Cheek Section

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

1800 MHz Brain: $\sigma = 1.48$ mho/m $\epsilon_r = 39.2$ $\rho = 1.00$ g/cm³

Cube 5x5x7

Z-Axis Extrapolation at Peak SAR Location

Head SAR - Left Cheek/Touch Position

Antenna In

Model: WPE-2100

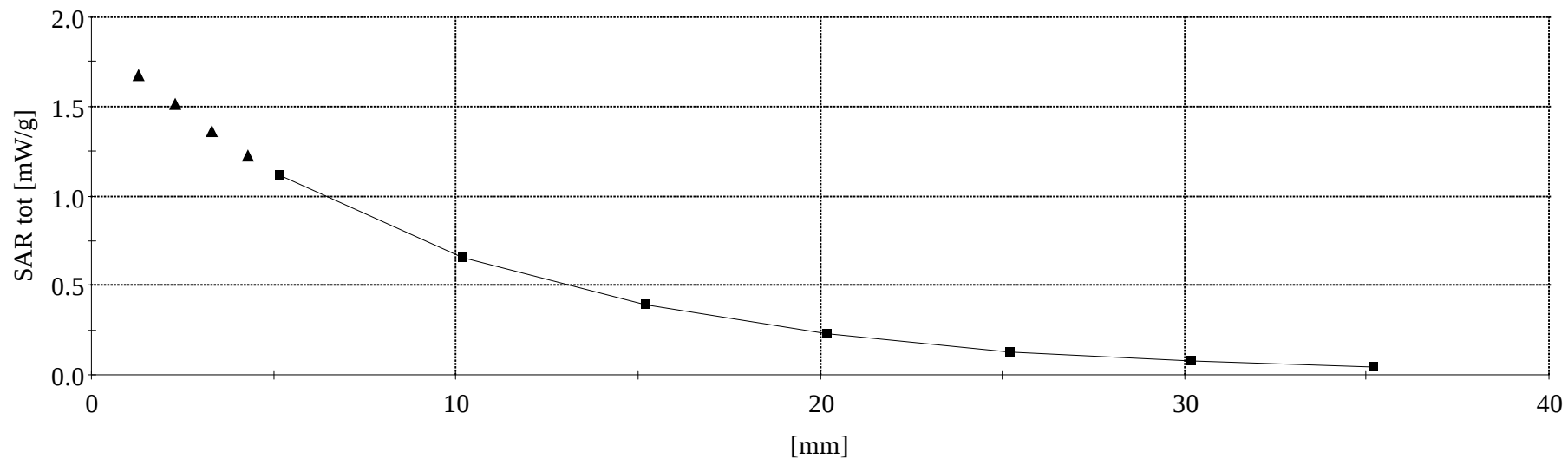
PCS CDMA Mode

Standard Battery

Channel 25 [1851.25 MHz]

Conducted Power: 24.53 dBm

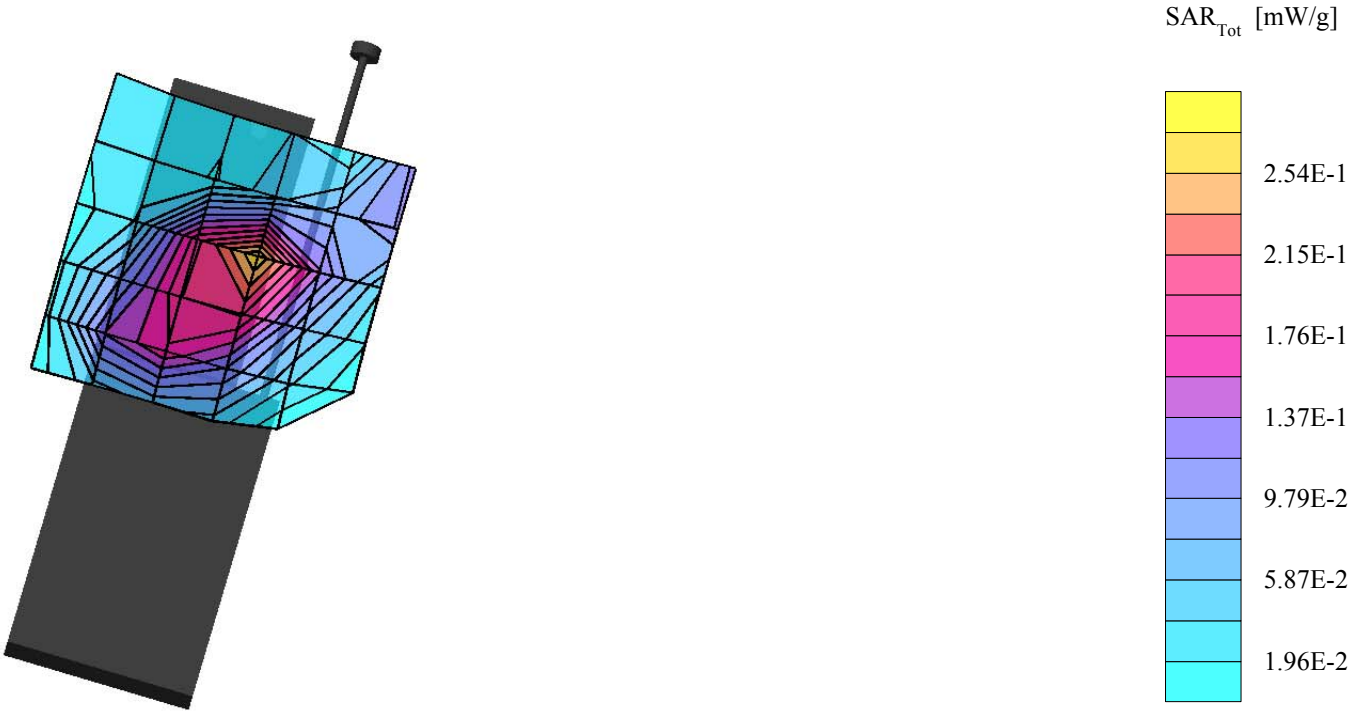
Date Tested: January 30, 2002



Modottel Co., Ltd. FCC ID: POQWPE-2100

SAM Phantom; Left Cheek Section; Position: (70°,180°)
Probe: ET3DV6 - SN1590; ConvF(5.78,5.78,5.78); Crest factor: 1.0
1880 MHz Brain: $\sigma = 1.48 \text{ mho/m}$ $\epsilon_r = 39.2$ $\rho = 1.00 \text{ g/cm}^3$
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Cube 5x5x7; Powerdrift: 0.03 dB
SAR (1g): 0.258 mW/g, SAR (10g): 0.138 mW/g

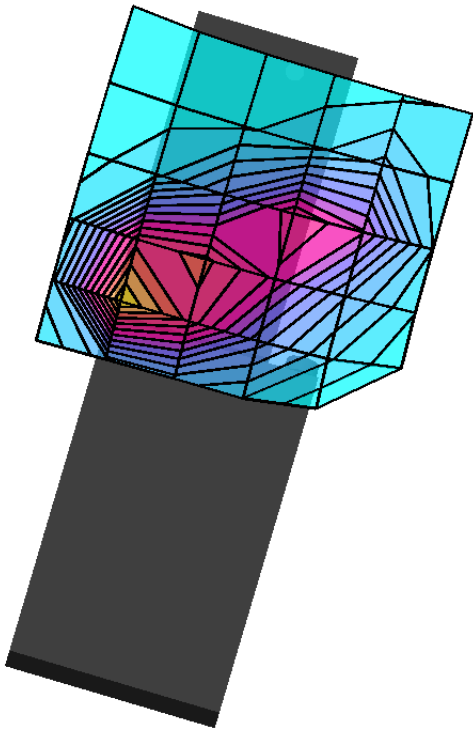
Head SAR - Left Cheek/Touch Position
Antenna Out
Model: WPE-2100
PCS CDMA Mode
Standard Battery
Channel 25 [1851.25 MHz]
Conducted Power: 24.56 dBm
Ambient Temp. 22.2 °C; Fluid Temp. 23.0 °C
Date Tested: January 30, 2002



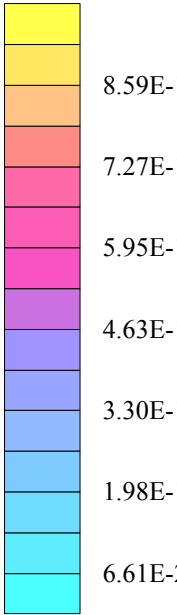
Modottel Co., Ltd. FCC ID: POQWPE-2100

SAM Phantom; Left Cheek Section; Position: (70°,180°)
Probe: ET3DV6 - SN1590; ConvF(5.78,5.78,5.78); Crest factor: 1.0
1880 MHz Brain: $\sigma = 1.48 \text{ mho/m}$ $\epsilon_r = 39.2$ $\rho = 1.00 \text{ g/cm}^3$
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Cube 5x5x7; Powerdrift: -0.15 dB
SAR (1g): 0.850 mW/g, SAR (10g): 0.476 mW/g

Head SAR - Left Cheek/Touch Position
Antenna In
Model: WPE-2100
PCS CDMA Mode
Standard Battery
Channel 1175 [1908.75 MHz]
Conducted Power: 24.58 dBm
Ambient Temp. 22.2 °C; Fluid Temp. 23.0 °C
Date Tested: January 30, 2002



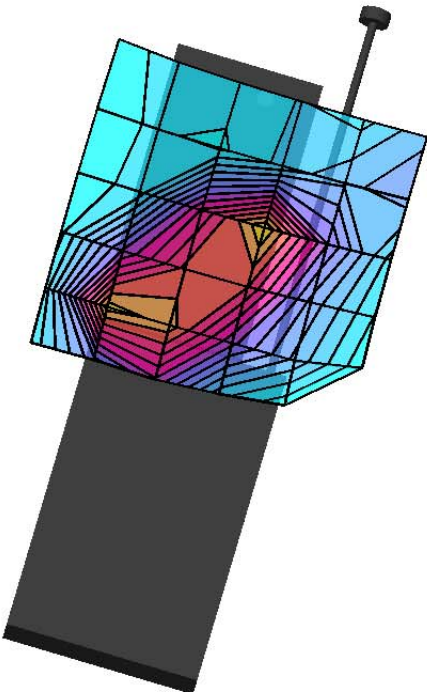
SAR_{Tot} [mW/g]



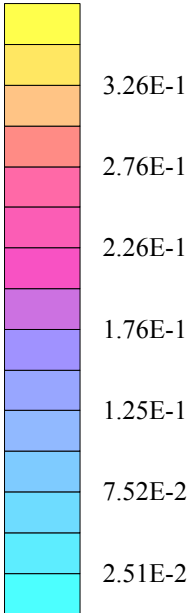
Modottel Co., Ltd. FCC ID: POQWPE-2100

SAM Phantom; Left Cheek Section; Position: (70°,180°)
Probe: ET3DV6 - SN1590; ConvF(5.78,5.78,5.78); Crest factor: 1.0
1880 MHz Brain: $\sigma = 1.48 \text{ mho/m}$ $\epsilon_r = 39.2$ $\rho = 1.00 \text{ g/cm}^3$
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Cube 5x5x7; Powerdrift: -0.13 dB
SAR (1g): 0.346 mW/g, SAR (10g): 0.185 mW/g

Head SAR - Left Cheek/Touch Position
Antenna Out
Model: WPE-2100
PCS CDMA Mode
Standard Battery
Channel 1175 [1908.75 MHz]
Conducted Power: 24.53 dBm
Ambient Temp. 22.2 °C; Fluid Temp. 23.0 °C
Date Tested: January 30, 2002



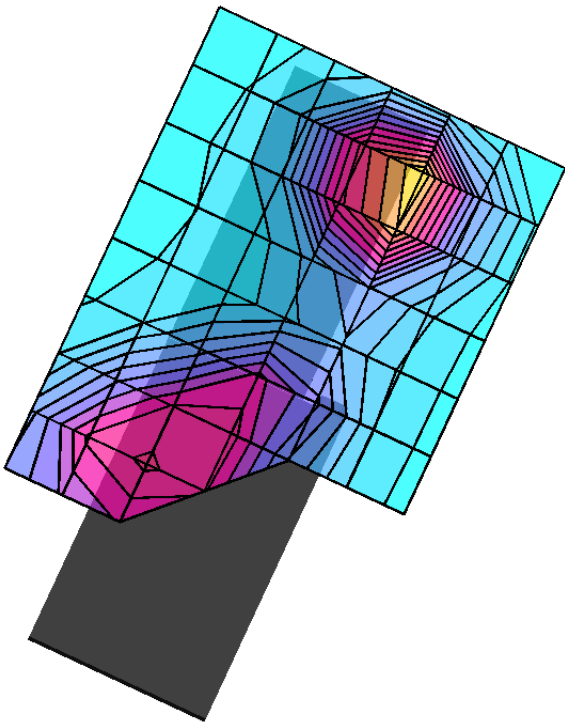
SAR_{Tot} [mW/g]



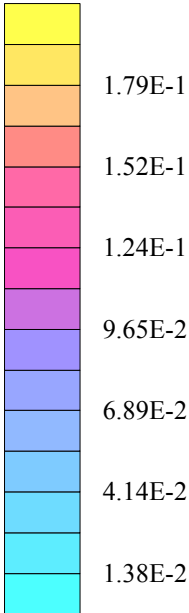
Modottel Co., Ltd. FCC ID: POQWPE-2100

SAM Phantom; Left Hand Section; Position: (85°,65°)
Probe: ET3DV6 - SN1590; ConvF(5.78,5.78,5.78); Crest factor: 1.0
1880 MHz Brain: $\sigma = 1.48 \text{ mho/m}$ $\epsilon_r = 39.2$ $\rho = 1.00 \text{ g/cm}^3$
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Cube 5x5x7; Powerdrift: -0.06 dB
SAR (1g): 0.201 mW/g, SAR (10g): 0.107 mW/g

Head SAR - Left Ear/Tilt Position
Antenna In
Model: WPE-2100
PCS CDMA Mode
Standard Battery
Channel 600 [1880.00 MHz]
Conducted Power: 24.57 dBm
Ambient Temp. 22.2 °C; Fluid Temp. 23.0 °C
Date Tested: January 30, 2002



SAR_{Tot} [mW/g]



Modottel Co., Ltd. FCC ID: POQWPE-2100

SAM Phantom; Left Hand Section; Position: (65°,60°)
Probe: ET3DV6 - SN1590; ConvF(5.78,5.78,5.78); Crest factor: 1.0
1880 MHz Brain: $\sigma = 1.48 \text{ mho/m}$ $\epsilon_r = 39.2$ $\rho = 1.00 \text{ g/cm}^3$
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Cube 5x5x7; Powerdrift: -0.02 dB
SAR (1g): 0.0874 mW/g, SAR (10g): 0.0530 mW/g

Head SAR - Left Ear/Tilt Position
Antenna Out
Model: WPE-2100
PCS CDMA Mode
Standard Battery
Channel 600 [1880.00 MHz]
Conducted Power: 24.52 dBm
Ambient Temp. 22.2 °C; Fluid Temp. 23.0 °C
Date Tested: January 30, 2002

