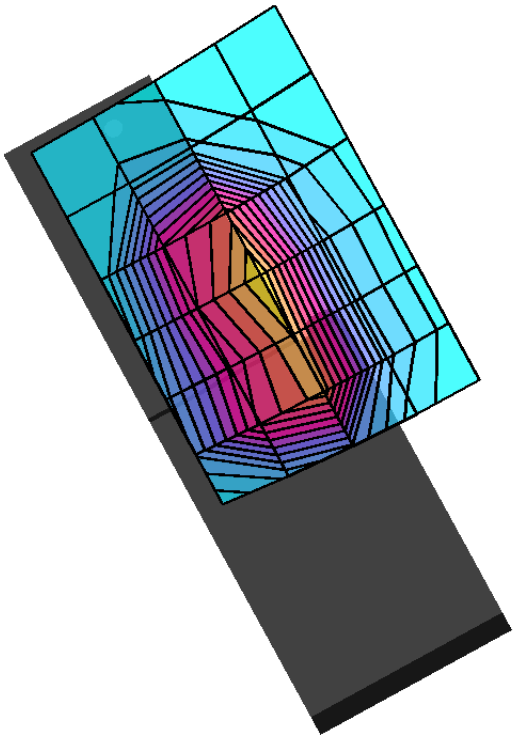


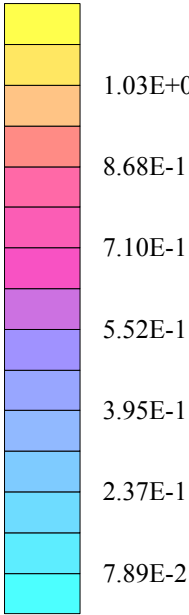
Modottel Co., Ltd. FCC ID: POQWPE-2100

SAM Phantom; Right Cheek Section; Position: (65°,230°)
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: -0.16 dB
SAR (1g): 1.13 mW/g, SAR (10g): 0.627 mW/g

Head SAR - Right Cheek/Touch Position
Antenna In
Model: WPE-2100
PCS CDMA Mode
Extended 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



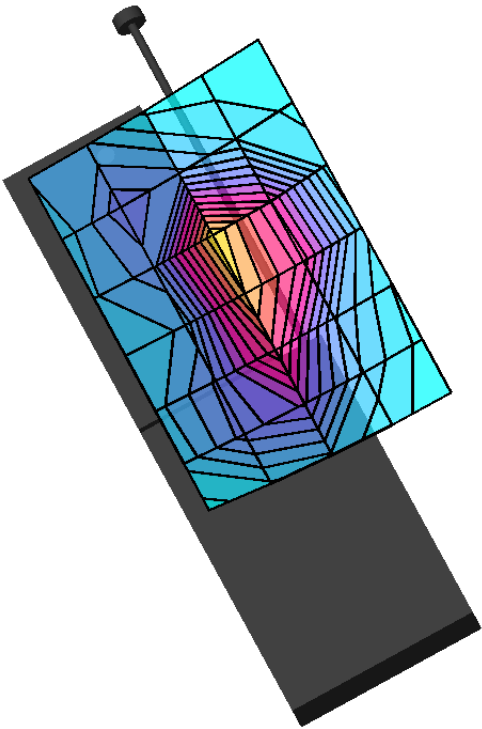
SAR_{Tot} [mW/g]



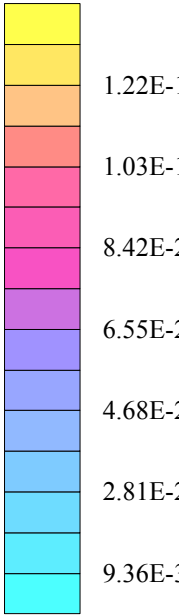
Modottel Co., Ltd. FCC ID: POQWPE-2100

SAM Phantom; Right Cheek Section; Position: (65°,230°)
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): 0.119 mW/g, SAR (10g): 0.0625 mW/g

Head SAR - Right Cheek/Touch Position
Antenna Out
Model: WPE-2100
PCS CDMA Mode
Extended 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



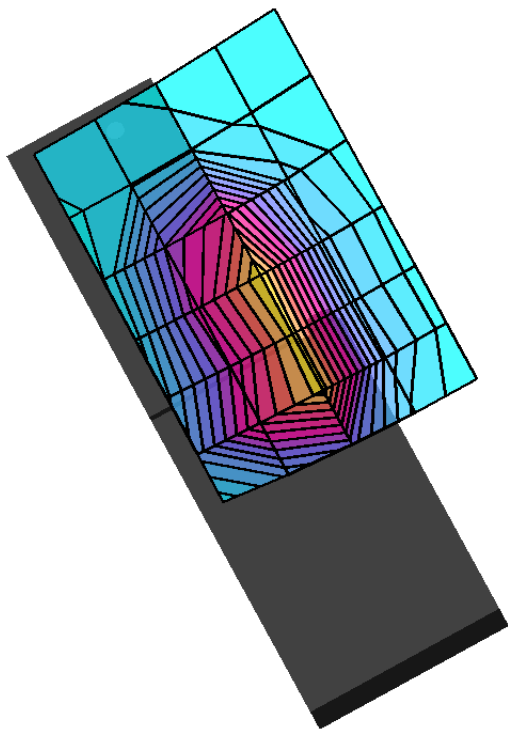
SAR_{Tot} [mW/g]



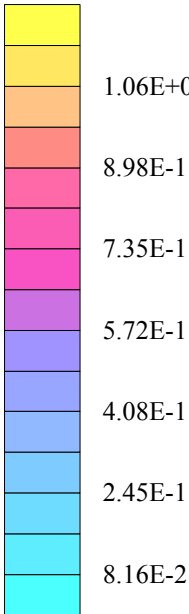
Modottel Co., Ltd. FCC ID: POQWPE-2100

SAM Phantom; Right Cheek Section; Position: (65°,230°)
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): 1.14 mW/g , SAR (10g): 0.628 mW/g

Head SAR - Right 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



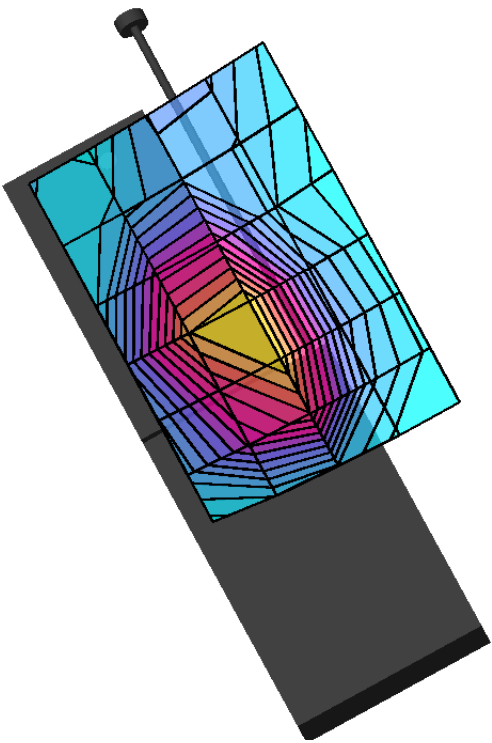
SAR_{Tot} [mW/g]



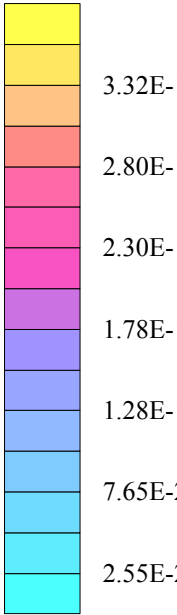
Modottel Co., Ltd. FCC ID: POQWPE-2100

SAM Phantom; Right Cheek Section; Position: (65°,230°)
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): 0.366 mW/g, SAR (10g): 0.217 mW/g

Head SAR - Right Cheek/Touch Position
Antenna Out
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



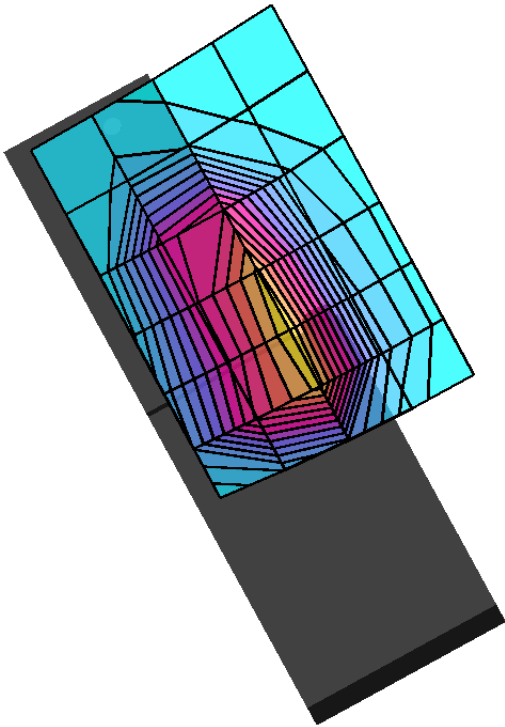
SAR_{Tot} [mW/g]



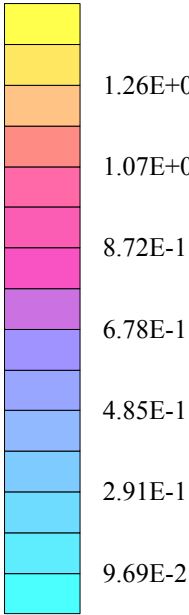
Modottel Co., Ltd. FCC ID: POQWPE-2100

SAM Phantom; Right Cheek Section; Position: (65°,230°)
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: 0.01 dB
SAR (1g): 1.31 mW/g, SAR (10g): 0.789 mW/g

Head SAR - Right Cheek/Touch Position
Antenna In
Model: WPE-2100
PCS CDMA Mode
Standard Battery
Channel 25 [1851.25 MHz]
Conducted Power: 24.50 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; Right Cheek Section
Probe: ET3DV6 - SN1590; ConvF(5.78,5.78,5.78); Crest factor: 1.0;
1880 MHz Brain: $\sigma = 1.48$ mho/m $\epsilon_r = 39.2$ $\rho = 1.00$ g/cm³

Z-Axis Extrapolation at Peak SAR Location

Head SAR - Right Cheek/Touch Position

Antenna In

Model: WPE-2100

PCS CDMA Mode

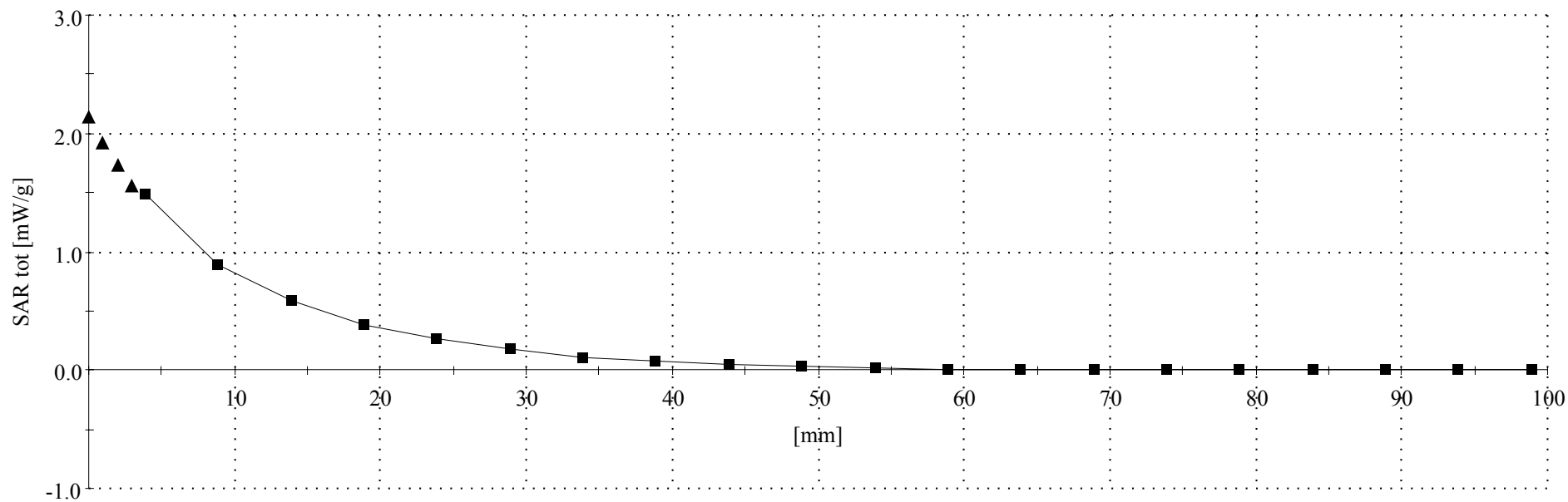
Standard Battery

Channel 25 [1851.25 MHz]

Conducted Power: 24.50 dBm

Ambient Temp. 22.2 °C; Fluid Temp. 23.0 °C

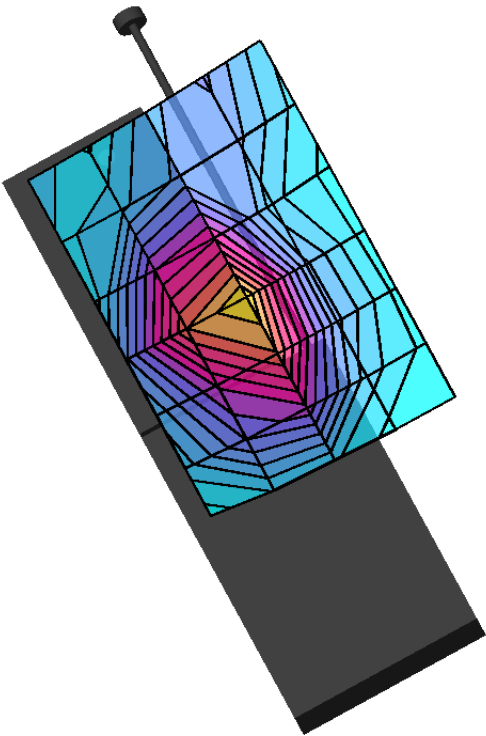
Date Tested: January 30, 2002



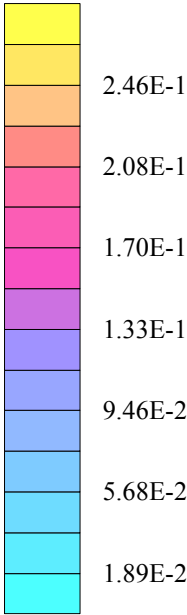
Modottel Co., Ltd. FCC ID: POQWPE-2100

SAM Phantom; Right Cheek Section; Position: (65°,230°)
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: -0.10 dB
SAR (1g): 0.283 mW/g, SAR (10g): 0.163 mW/g

Head SAR - Right Cheek/Touch Position
Antenna Out
Model: WPE-2100
PCS CDMA Mode
Standard Battery
Channel 25 [1851.25 MHz]
Conducted Power: 24.52 dBm
Ambient Temp. 22.2 °C; Fluid Temp. 23.0 °C
Date Tested: January 30, 2002



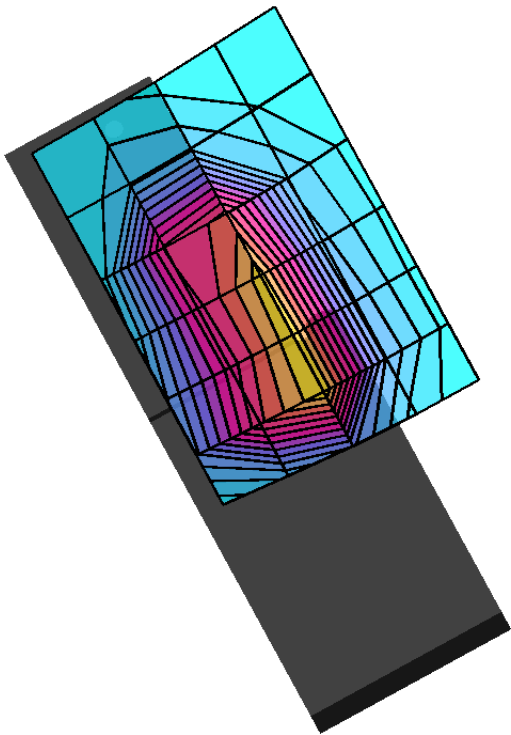
SAR_{Tot} [mW/g]



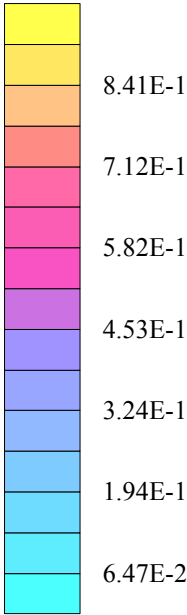
Modottel Co., Ltd. FCC ID: POQWPE-2100

SAM Phantom; Right Cheek Section; Position: (65°,230°)
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): 0.946 mW/g, SAR (10g): 0.553 mW/g

Head SAR - Right Cheek/Touch Position
Antenna In
Model: WPE-2100
PCS CDMA Mode
Standard Battery
Channel 1175 [1908.75 MHz]
Conducted Power: 24.51 dBm
Ambient Temp. 22.2 °C; Fluid Temp. 23.0 °C
Date Tested: January 30, 2002



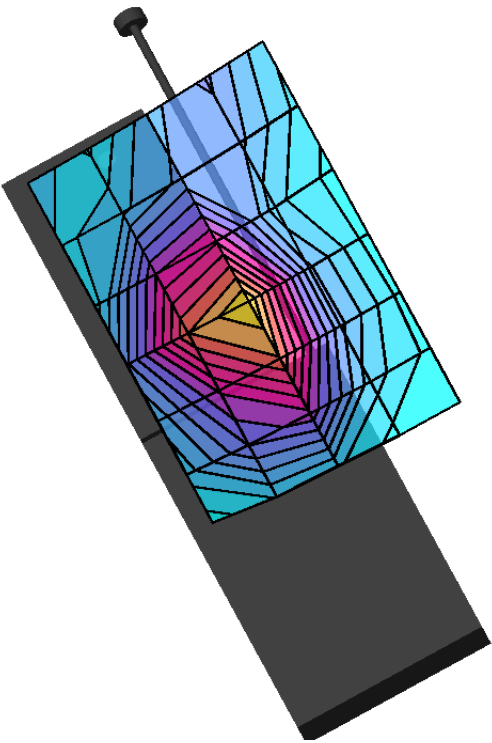
SAR_{Tot} [mW/g]



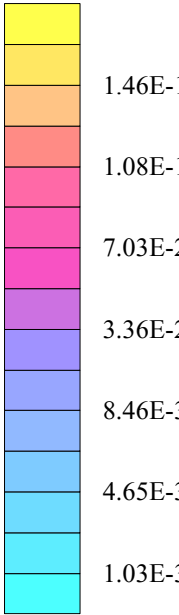
Modottel Co., Ltd. FCC ID: POQWPE-2100

SAM Phantom; Right Cheek Section; Position: (65°,230°)
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): 0.136 mW/g, SAR (10g): 0.176 mW/g

Head SAR - Right 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



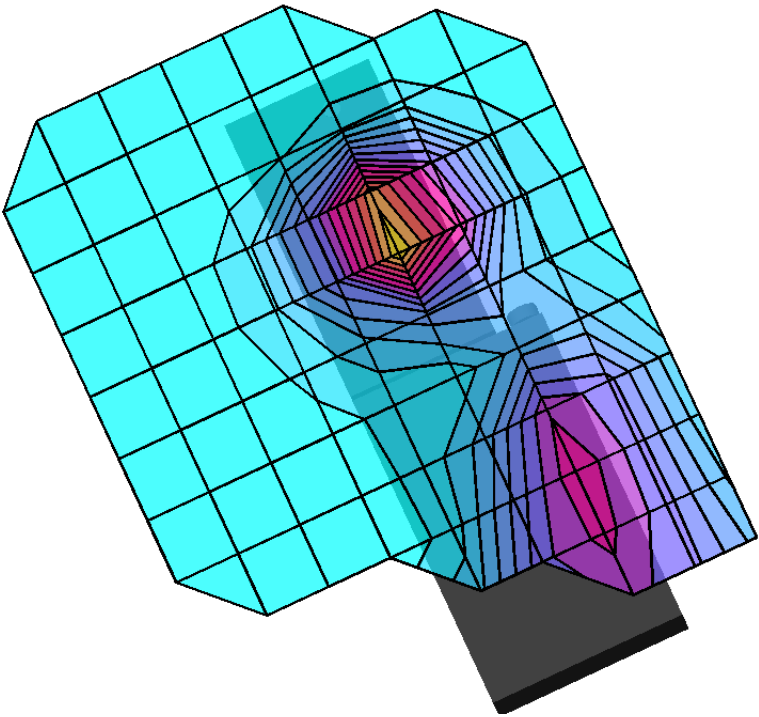
SAR_{Tot} [mW/g]



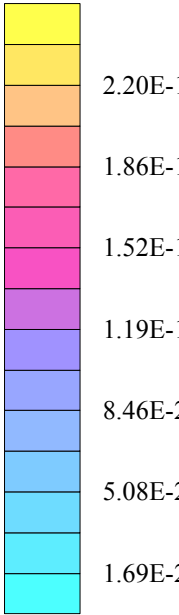
Modottel Co., Ltd. FCC ID: POQWPE-2100

SAM Phantom; Right Hand Section; Position: (70°,295°)
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: -0.18 dB
SAR (1g): 0.231 mW/g, SAR (10g): 0.123 mW/g

Head SAR - Right Ear/Tilt Position
Antenna In
Model: WPE-2100
PCS CDMA Mode
Standard 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



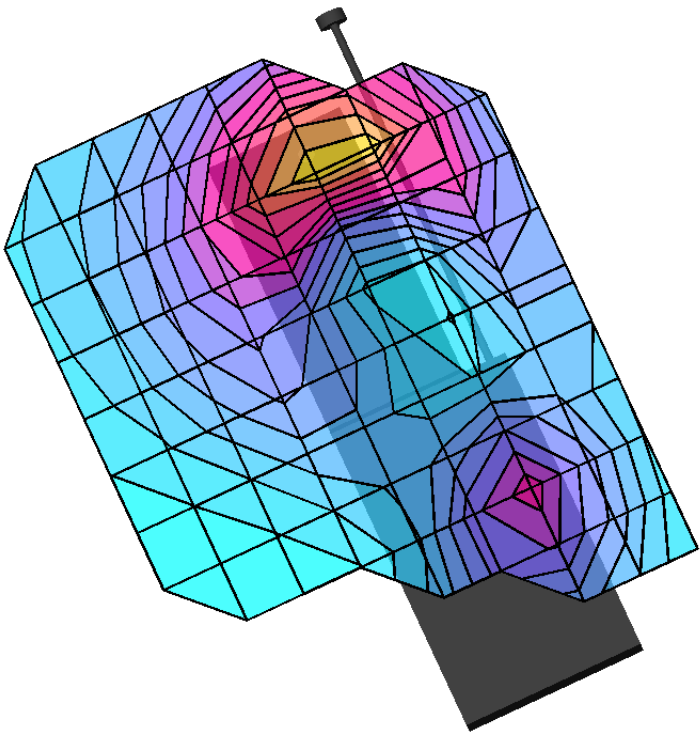
SAR_{Tot} [mW/g]



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

SAM Phantom; Right Hand Section; Position: (80°,295°)
Probe: ET3DV6 - SN1590; ConvF(5.78,5.78,5.78); Crest factor: 1.0
1880 MHz Brain: $\sigma = 1.48$ mho/m $\epsilon_r = 39.2$ $\rho = 1.00$ g/cm³
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Cube 5x5x7; Powerdrift: -0.02 dB
SAR (1g): 0.105 mW/g, SAR (10g): 0.0633 mW/g

Head SAR - Right Ear/Tilt Position
Antenna Out
Model: WPE-2100
PCS CDMA Mode
Standard 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]

