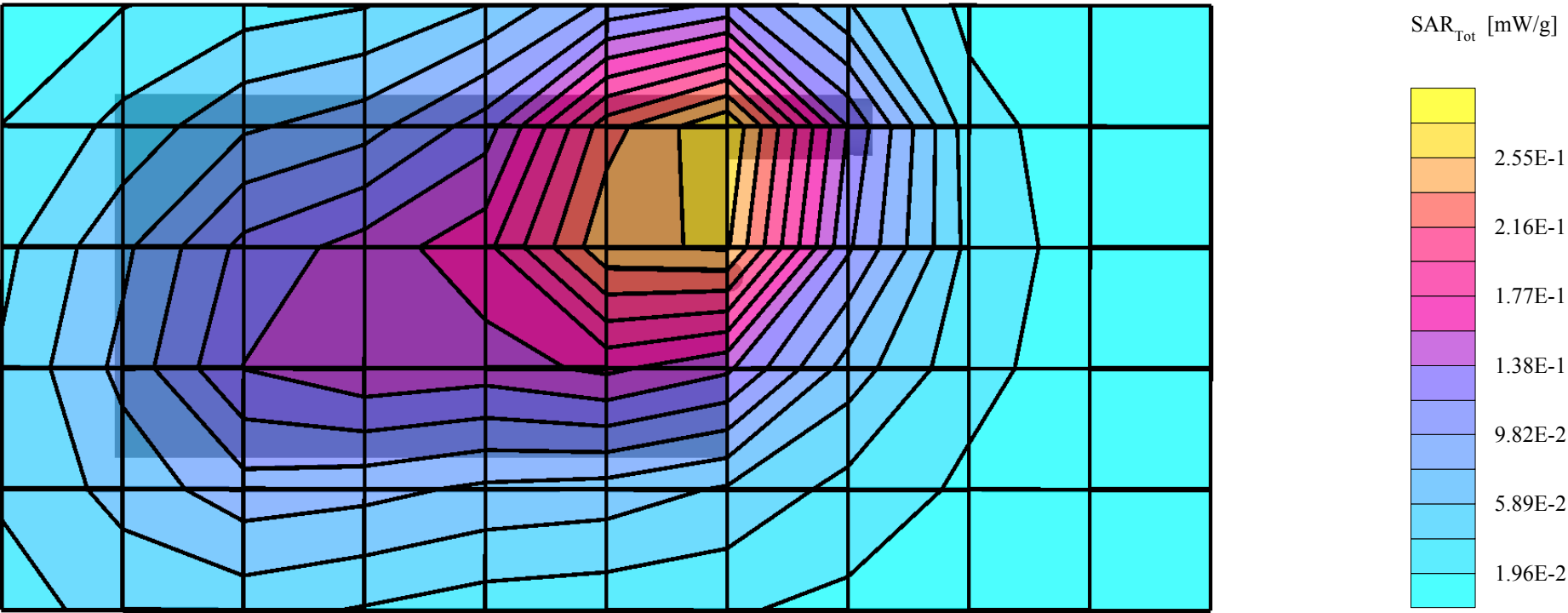


Modottel Co., Ltd. FCC ID: POQWPE-2100

SAM Phantom; Flat Section; Position: (270°,270°)
Probe: ET3DV6 - SN1590; ConvF(5.36,5.36,5.36); Crest factor: 1.0
1880 MHz Muscle: $\sigma = 1.63 \text{ mho/m}$ $\epsilon_r = 54.8$ $\rho = 1.00 \text{ g/cm}^3$
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Cube 5x5x7; Powerdrift: -0.15 dB
SAR (1g): 0.252 mW/g, SAR (10g): 0.149 mW/g

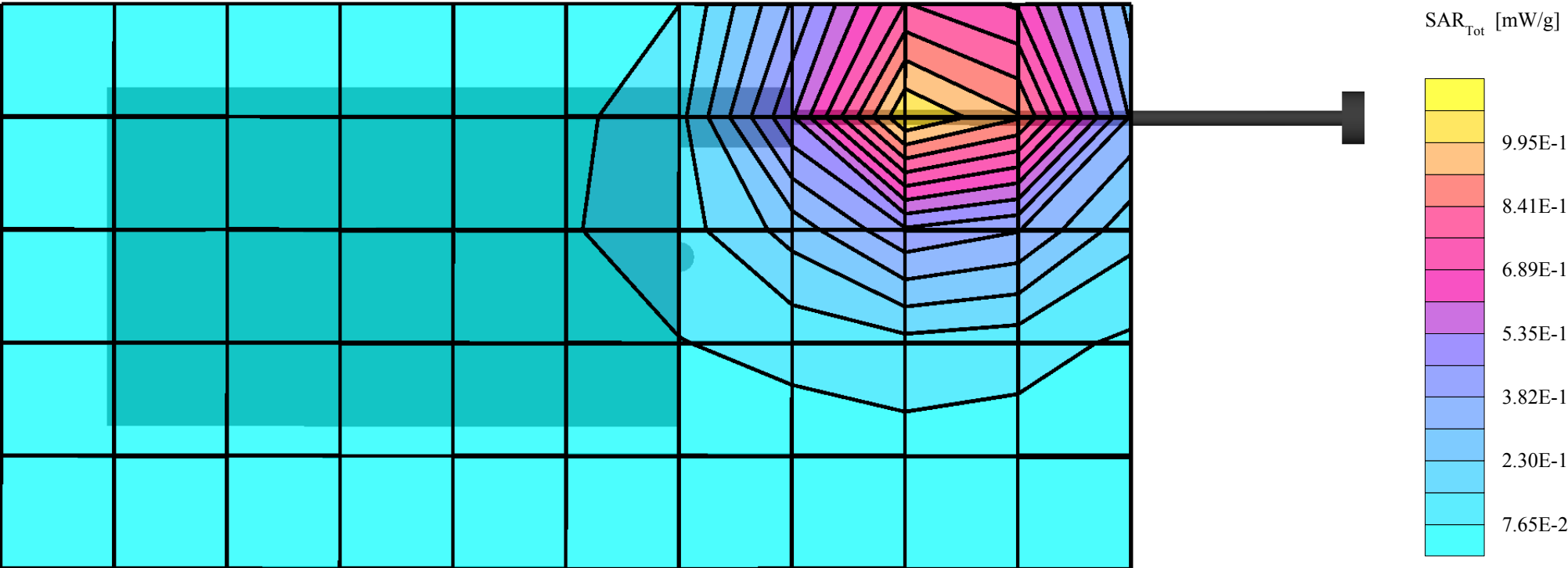
Body SAR at 1.5 cm Separation Distance
Antenna In
Model: WPE-2100
PCS CDMA Mode
Extended Battery
Channel 600 [1880.00 MHz]
Conducted Power: 24.51 dBm
Ambient Temp. 24.4 °C; Fluid Temp. 23.0 °C
Date Tested: February 01, 2002



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

SAM Phantom; Flat Section; Position: (270°,270°)
Probe: ET3DV6 - SN1590; ConvF(5.36,5.36,5.36); Crest factor: 1.0
1880 MHz Muscle: $\sigma = 1.63 \text{ mho/m}$ $\epsilon_r = 54.8$ $\rho = 1.00 \text{ g/cm}^3$
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Cube 5x5x7; Powerdrift: -0.19 dB
SAR (1g): 1.02 mW/g, SAR (10g): 0.576 mW/g

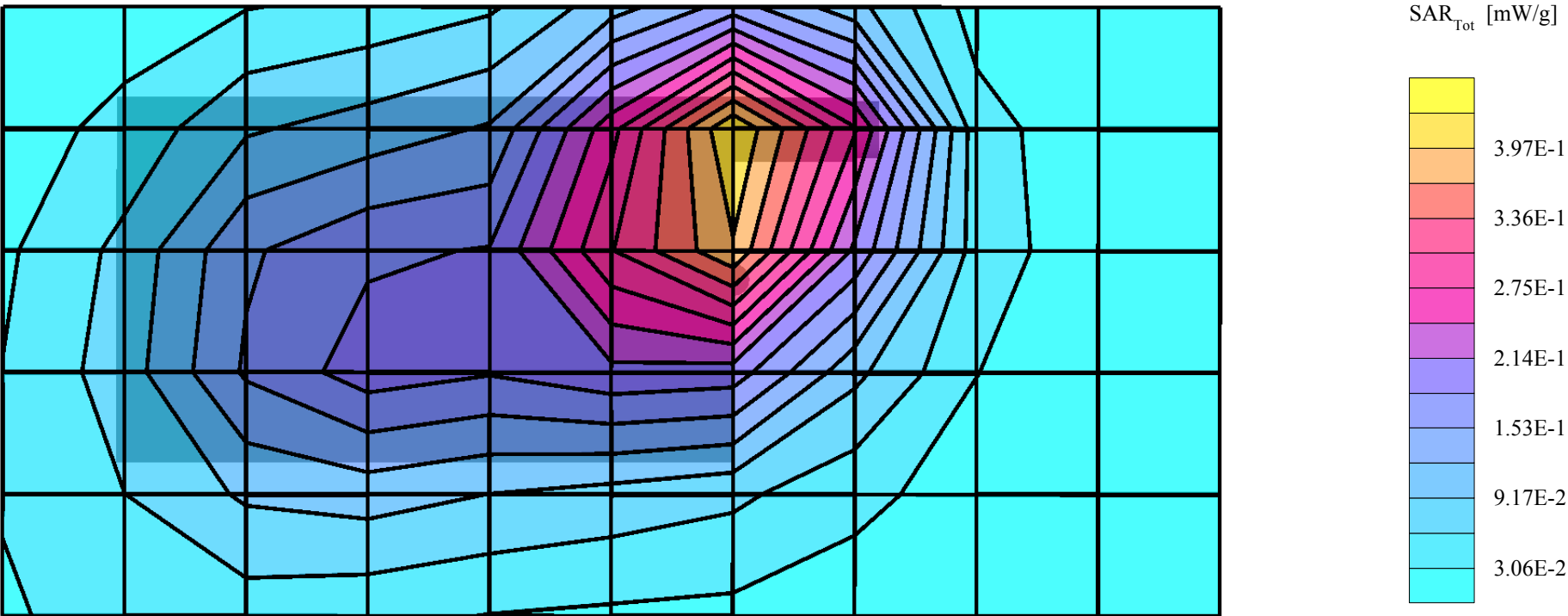
Body SAR at 1.5 cm Separation Distance
Antenna out
Model: WPE-2100
PCS CDMA Mode
Extended Battery
Channel 600 [1880.00 MHz]
Conducted Power: 24.53 dBm
Ambient Temp. 24.4 °C; Fluid Temp. 23.0 °C
Date Tested: February 01, 2002



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

SAM Phantom; Flat Section; Position: (270°,270°)
Probe: ET3DV6 - SN1590; ConvF(5.36,5.36,5.36); Crest factor: 1.0
1880 MHz Muscle: $\sigma = 1.63 \text{ mho/m}$ $\epsilon_r = 54.8$ $\rho = 1.00 \text{ g/cm}^3$
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Cube 5x5x7; Powerdrift: -0.01 dB
SAR (1g): 0.400 mW/g, SAR (10g): 0.231 mW/g

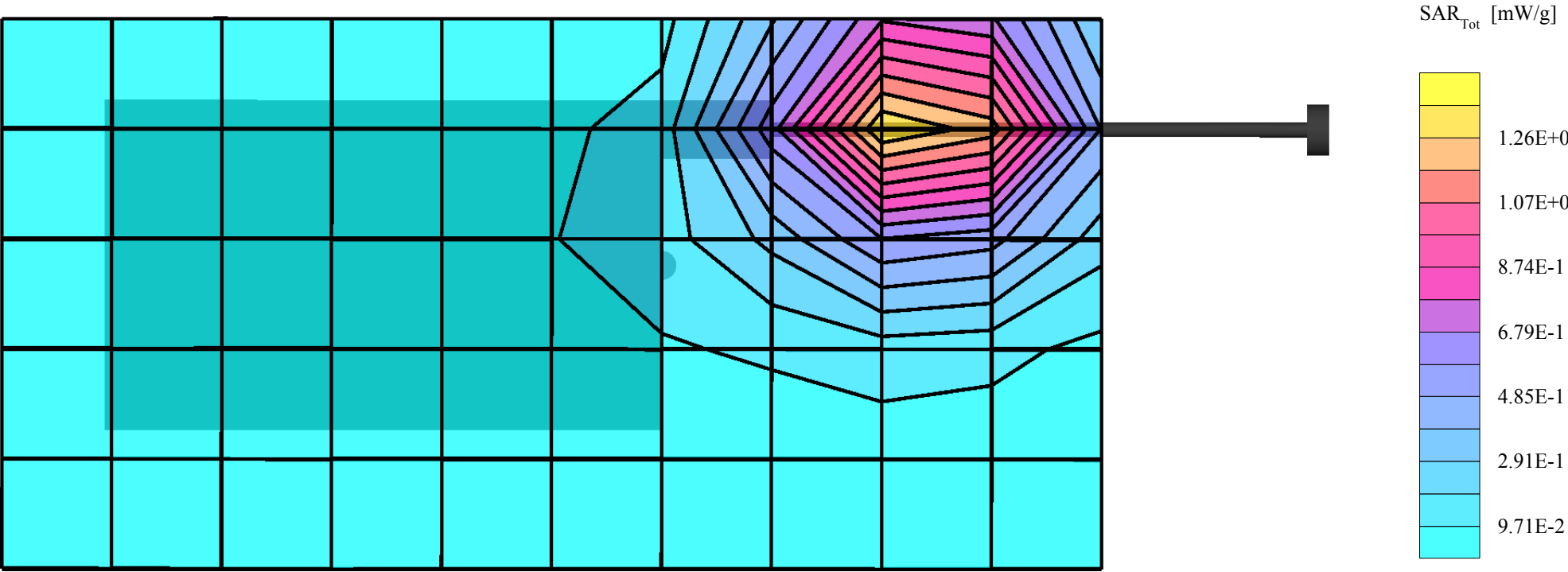
Body SAR at 1.5 cm Separation Distance
Antenna In
Model: WPE-2100
PCS CDMA Mode
Standard Battery
Channel 600 [1880.00 MHz]
Conducted Power: 24.52 dBm
Ambient Temp. 24.4 °C; Fluid Temp. 23.0 °C
Date Tested: February 01, 2002



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

SAM Phantom; Flat Section; Position: (270°,270°)
Probe: ET3DV6 - SN1590; ConvF(5.36,5.36,5.36); Crest factor: 1.0
1880 MHz Muscle: $\sigma = 1.63 \text{ mho/m}$ $\epsilon_r = 54.8$ $\rho = 1.00 \text{ g/cm}^3$
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Cube 5x5x7; Powerdrift: -0.20 dB
SAR (1g): 1.25 mW/g, SAR (10g): 0.699 mW/g

Body SAR at 1.5 cm Separation Distance
Antenna out
Model: WPE-2100
PCS CDMA Mode
Standard Battery
Channel 600 [1880.00 MHz]
Conducted Power: 24.55 dBm
Ambient Temp. 24.4 °C; Fluid Temp. 23.0 °C
Date Tested: February 01, 2002



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

SAM Phantom; Flat Section

Probe: ET3DV6 - SN1590; ConvF(5.36,5.36,5.36); Crest factor: 1.0;

1880 MHz Muscle: $\sigma = 1.63$ mho/m $\epsilon_r = 54.8$ $\rho = 1.00$ g/cm³

Z-Axis Extrapolation at Peak SAR Location

Body SAR at 1.5 cm Separation Distance

Antenna out

Model: WPE-2100

PCS CDMA Mode

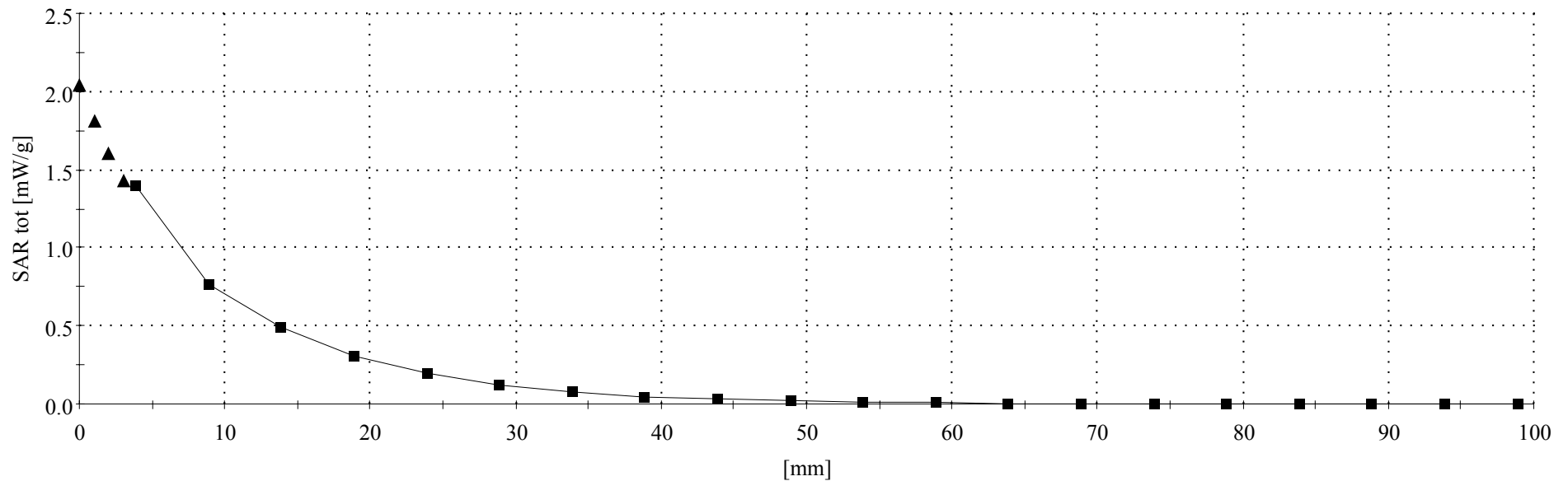
Standard Battery

Channel 600 [1880.00 MHz]

Conducted Power: 24.55 dBm

Ambient Temp. 24.4 °C; Fluid Temp. 23.0 °C

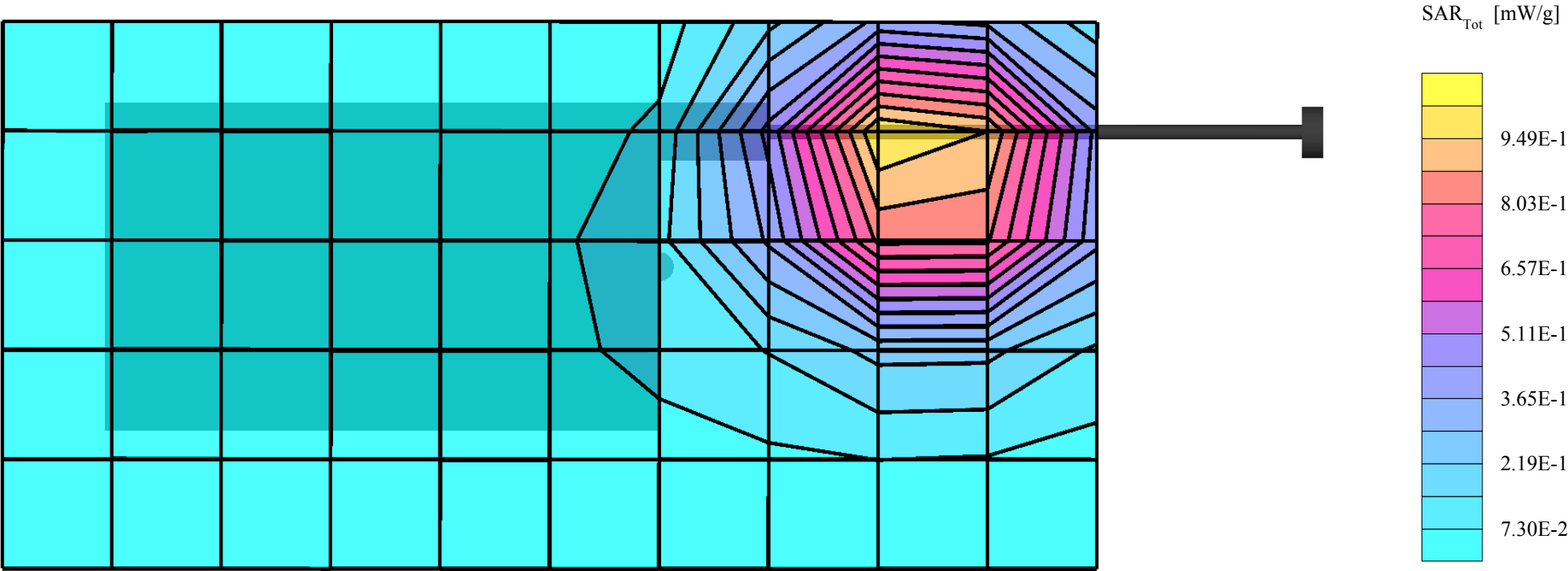
Date Tested: February 01, 2002



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

SAM Phantom; Flat Section; Position: (270°,270°)
Probe: ET3DV6 - SN1590; ConvF(5.36,5.36,5.36); Crest factor: 1.0
1880 MHz Muscle: $\sigma = 1.63 \text{ mho/m}$ $\epsilon_r = 54.8$ $\rho = 1.00 \text{ g/cm}^3$
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Cube 5x5x7; Powerdrift: -0.17 dB
SAR (1g): 1.07 mW/g, SAR (10g): 0.609 mW/g

Body SAR at 1.5 cm Separation Distance
Antenna out
Model: WPE-2100
PCS CDMA Mode
Standard Battery
Channel 25 [1851.25 MHz]
Conducted Power: 24.54 dBm
Ambient Temp. 24.4 °C; Fluid Temp. 23.0 °C
Date Tested: February 01, 2002



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

SAM Phantom; Flat Section; Position: (270°,270°)
Probe: ET3DV6 - SN1590; ConvF(5.36,5.36,5.36); Crest factor: 1.0
1880 MHz Muscle: $\sigma = 1.63 \text{ mho/m}$ $\epsilon_r = 54.8$ $\rho = 1.00 \text{ g/cm}^3$
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Cube 5x5x7; Powerdrift: -0.16 dB
SAR (1g): 1.01 mW/g, SAR (10g): 0.568 mW/g

Body SAR at 1.5 cm Separation Distance
Antenna out
Model: WPE-2100
PCS CDMA Mode
Standard Battery
Channel 1175 [1908.75 MHz]
Conducted Power: 24.50 dBm
Ambient Temp. 24.4 °C; Fluid Temp. 23.0 °C
Date Tested: February 01, 2002

