

ATTACHMENT O – SAR TEST PLOTS

AMPS (Touch)**DX-22B**

SAM TP1019 Phantom; Left Hand Section; Position: (90°,59°); Frequency: 835 MHz

Probe: ET3DV6 - SN1608; ConvF(6.70,6.70,6.70); Crest factor: 1.0; Brain 835 MHz: $\sigma = 0.90 \text{ mho/m}$, $\epsilon_r = 41.1$, $\rho = 1.00 \text{ g/cm}^3$

Cube 5x5x7: SAR (1g): 0.851 mW/g, SAR (10g): 0.571 mW/g,

Coarse: Dx = 15.0, Dy = 14.0, Dz = 10.0

Peak: 1.29 mW/g; Powerdrift: -0.08 dB

Comment :

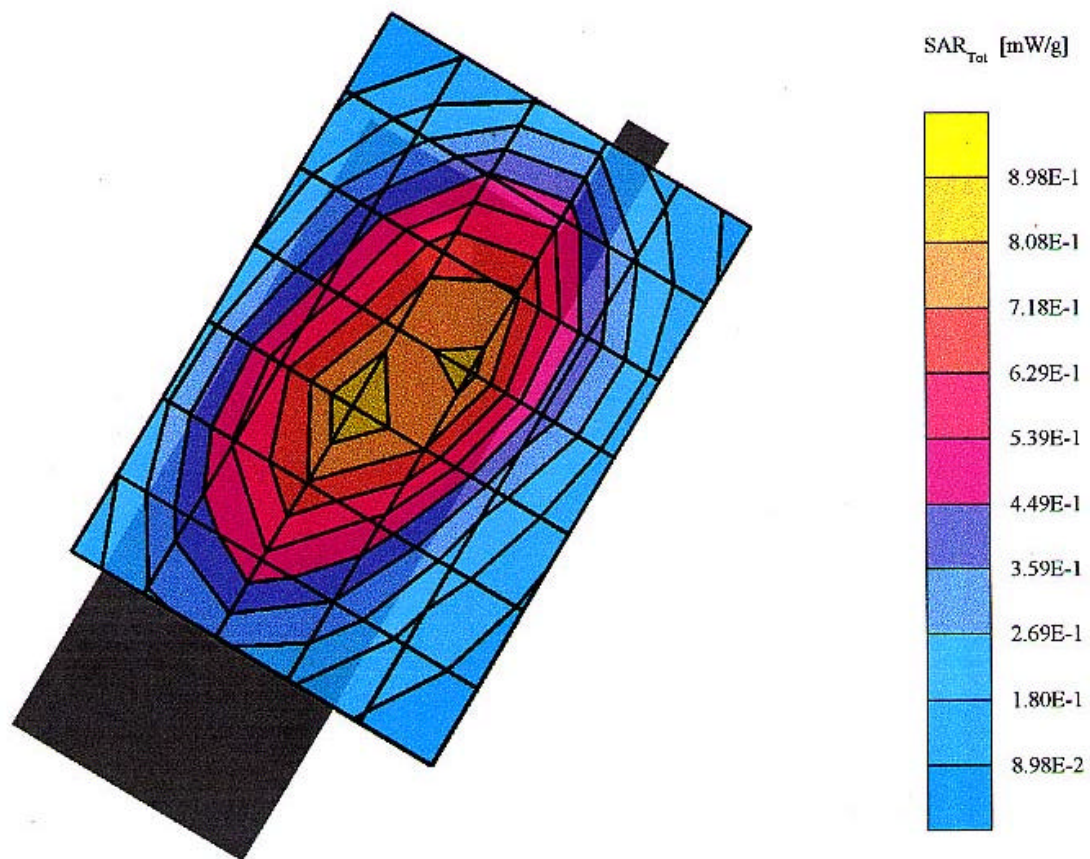
horizontal angle until touching head (80°-90°)

FCC ID : PP4DX-22B

Hyundai Curitel Inc. Dual-Mode Phone/ Model: DX-22B

Conducted Power: 27.2 dBm

AMPS Mode / CH: 0991(Low)



AMPS (Touch)**DX-22B**

SAM TP1019 Phantom; Left Hand Section; Position: (90°,59°); Frequency: 835 MHz

Probe: ET3DV6 - SN1608; ConvF(6.70,6.70,6.70); Crest factor: 1.0; Brain 835 MHz: $\sigma = 0.90$ mho/m $\epsilon_r = 41.1$ $\rho = 1.00$ g/cm³

Cube 5x5x7: SAR (1g): 0.778 mW/g, SAR (10g): 0.523 mW/g,

Coarse: Dx = 15.0, Dy = 14.0, Dz = 10.0

Peak: 1.18 mW/g; Powerdrift: -0.01 dB

Comment :

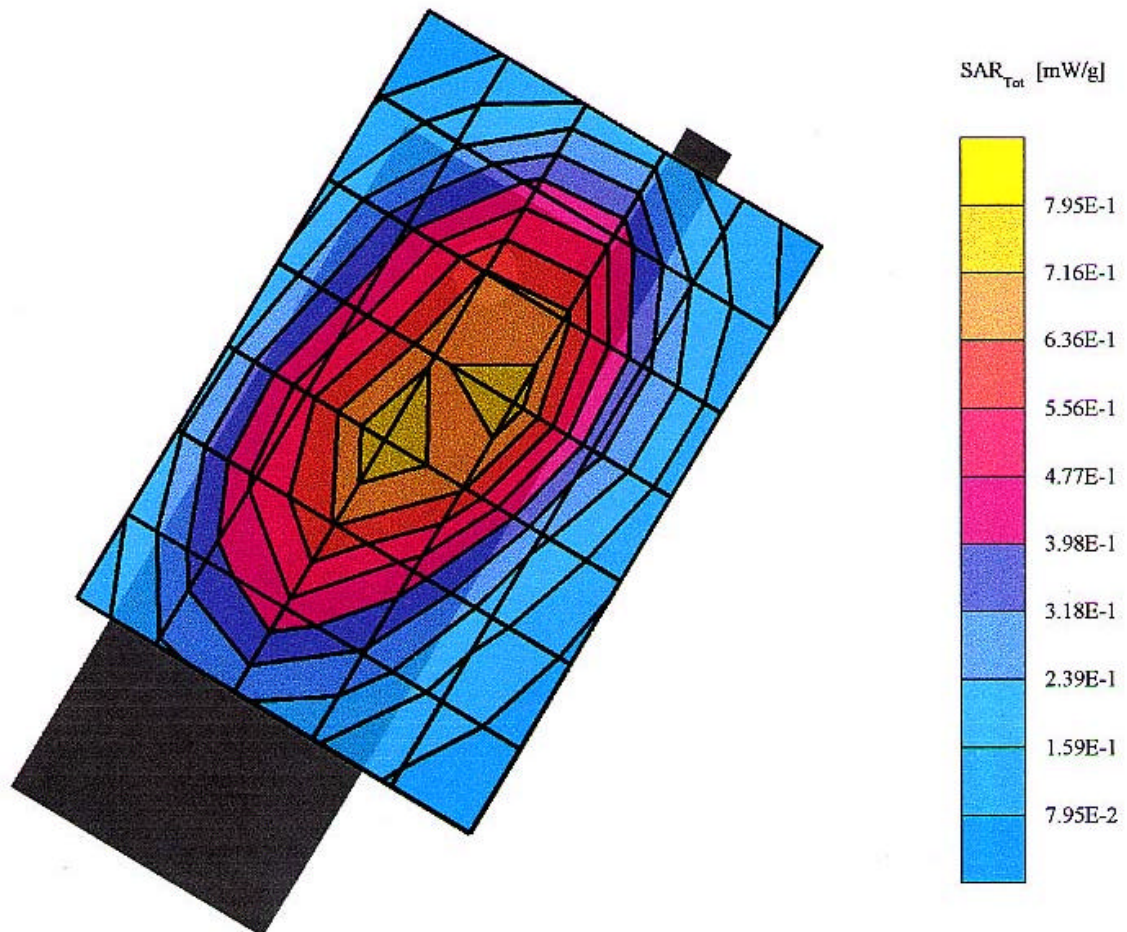
horizontal angle until touching head (80°-90°)

FCC ID : PP4DX-22B

Hyundai Curitel Inc. Dual-Mode Phone/ Model: DX-22B

Conducted Power: 27.2 dBm

AMPS Mode / CH: 0383(middle)



AMPS (Touch)**DX-22B**

SAM TP1019 Phantom; Left Hand Section; Position: (90°,59°); Frequency: 835 MHz

Probe: ET3DV6 - SN1608; ConvF(6.70,6.70,6.70); Crest factor: 1.0; Brain 835 MHz: $\sigma = 0.90$ mho/m $\epsilon_r = 41.1$ $\rho = 1.00$ g/cm³

Cube 5x5x7: SAR (1g): 0.878 mW/g, SAR (10g): 0.592 mW/g,

Coarse: Dx = 15.0, Dy = 14.0, Dz = 10.0

Peak: 1.34 mW/g; Powerdrift: -0.09 dB

Comment :

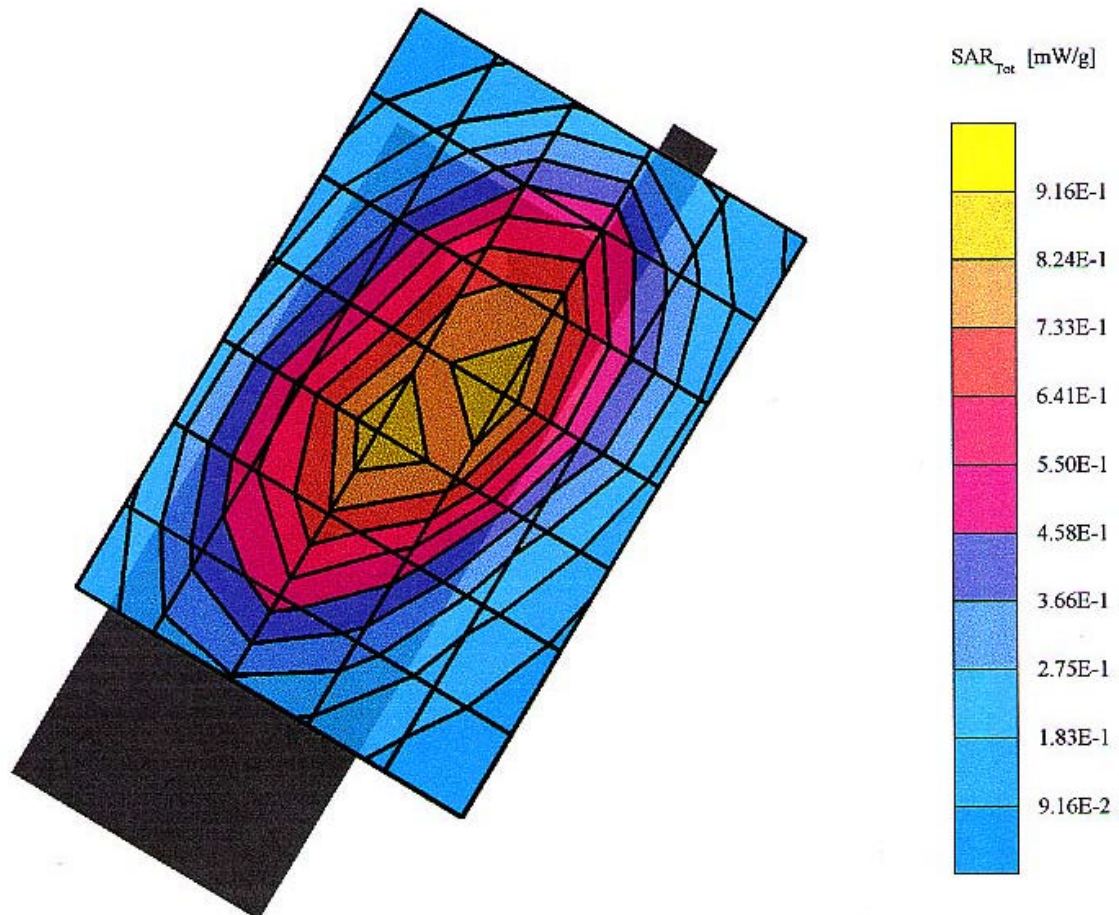
horizontal angle until touching head (80°-90°)

FCC ID : PP4DX-22B

Hyundai Curitel Inc. Dual-Mode Phone/ Model: DX-22B

Conducted Power: 27.2 dBm

AMPS Mode / CH: 0799(high)



AMPS (Touch)**DX-22B**

SAM TP1019 Phantom; Righ Hand Section; Position: (90°,59°); Frequency: 835 MHz

Probe: ET3DV6 - SN1608; ConvF(6.70,6.70,6.70); Crest factor: 1.0; Brain 835 MHz: $\sigma = 0.90$ mho/m $\epsilon_r = 41.1$ $\rho = 1.00$ g/cm³

Cube 5x5x7: SAR (1g): 0.771 mW/g, SAR (10g): 0.535 mW/g,

Coarse: Dx = 14.0, Dy = 12.0, Dz = 10.0

Peak: 1.13 mW/g; Powerdrift: -0.08 dB

Comment :

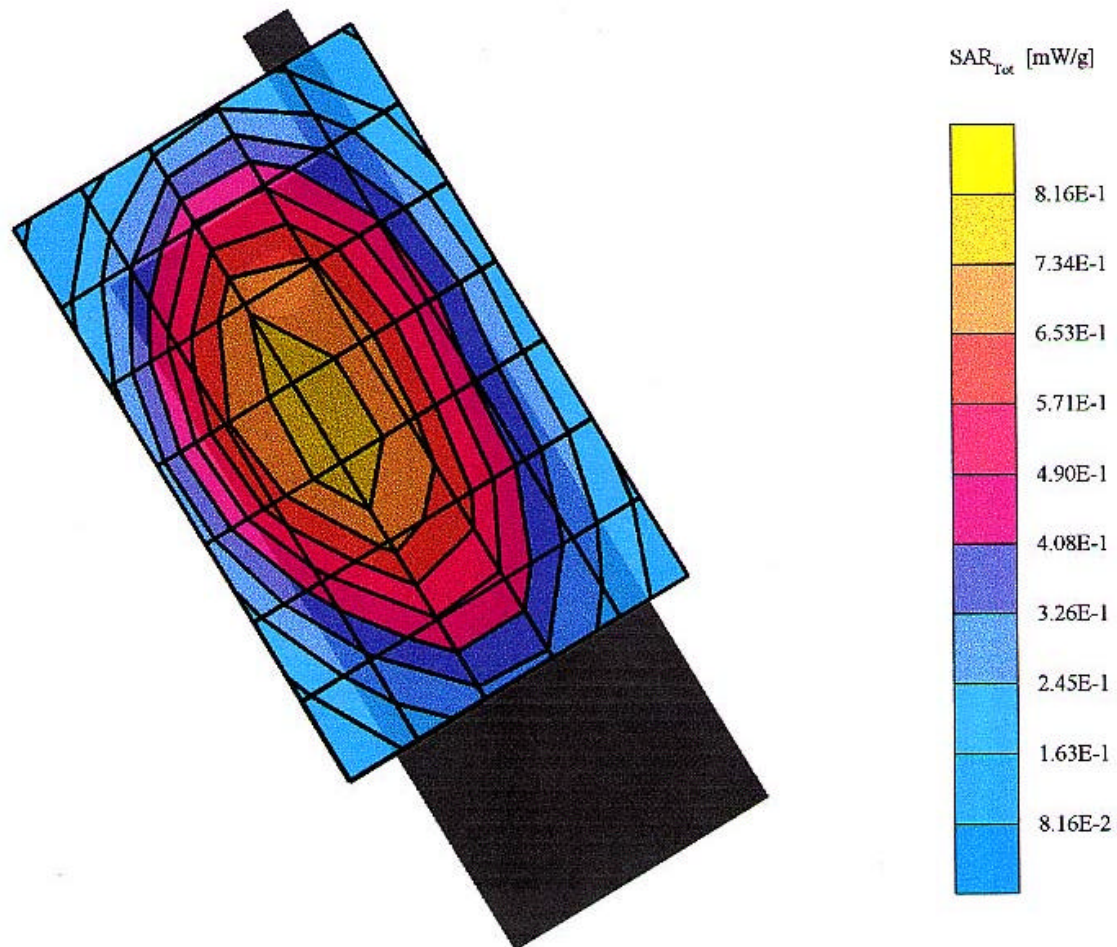
horizontal angle until touching head (80°-90°)

FCC ID : PP4DX-22B

Hyundai Curitel Inc. Dual-Mode Phone/ Model: DX-22B

Conducted Power: 27.2 dBm

AMPS Mode / CH: 0991(Low)



AMPS (Touch)

DX-22B

SAM TP1019 Phantom; Righ Hand Section; Position: (90°,59°); Frequency: 835 MHz

Probe: ET3DV6 - SN1608; ConvF(6.70,6.70,6.70); Crest factor: 1.0; Brain 835 MHz: $\sigma = 0.90 \text{ mho/m}$, $\epsilon_r = 41.1$, $\rho = 1.00 \text{ g/cm}^3$

Cube 5x5x7: SAR (1g): 0.736 mW/g, SAR (10g): 0.508 mW/g.

Coarse: Dx = 14.0, Dy = 12.0, Dz = 10.0

Peak: 1.10 mW/g; Powerdrift: 0.01 dB

Comment :

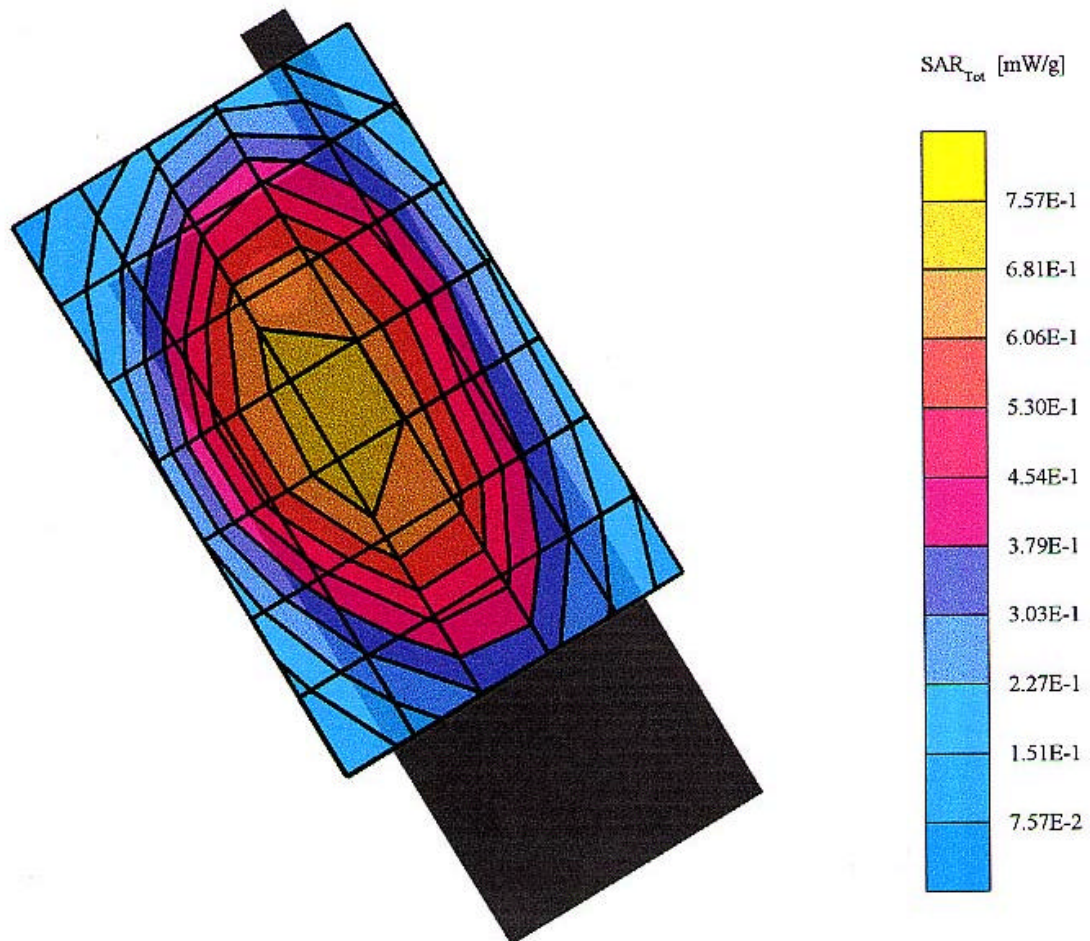
horizontal angle until touching head (80°-90°)

FCC ID : PP4DX-22B

Hyundai Curitel Inc. Dual-Mode Phone/ Model: DX-22B

Conducted Power: 27.2 dBm

AMPS Mode / CH: 0383(middle)



AMPS (Touch)**DX-22B**

SAM TP1019 Phantom; Righ Hand Section; Position: (90°,59°); Frequency: 835 MHz

Probe: ET3DV6 - SN1608; ConvF(6.70,6.70,6.70); Crest factor: 1.0; Brain 835 MHz: $\sigma = 0.90$ mho/m $\epsilon_r = 41.1$ $\rho = 1.00$ g/cm³

Cube 5x5x7; SAR (1g): 0.746 mW/g, SAR (10g): 0.516 mW/g.

Coarse: Dx = 14.0, Dy = 12.0, Dz = 10.0

Peak: 1.11 mW/g; Powerdrift: -0.20 dB

Comment :

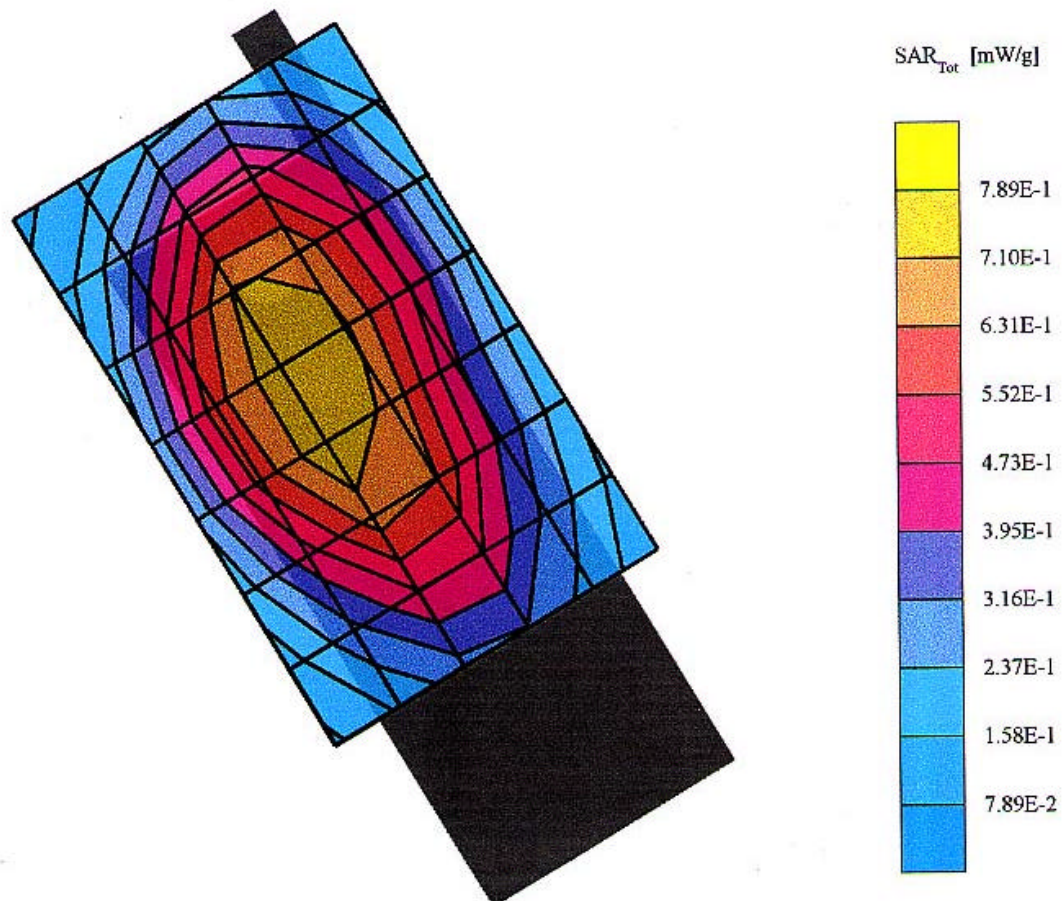
horinzontal angle until touching head (80°-90°)

FCC ID : PP4DX-22B

Hyundai Curitel Inc. Dual-Mode Phone/ Model: DX-22B

Conducted Power: 27.2 dBm

AMPS Mode / CH: 0799(high)



AMPS (Tilt 15°)**DX-22B**

SAM TP1019 Phantom; Left Hand Section; Position: (90°, 59°); Frequency: 835 MHz

Probe: ET3DV6 - SN1608; ConvF(6.70,6.70,6.70); Crest factor: 1.0; Brain 835 MHz: $\sigma = 0.90$ mho/m $\epsilon_r = 41.1$ $\rho = 1.00$ g/cm³

Cube 5x5x7: SAR (1g): 0.710 mW/g, SAR (10g): 0.428 mW/g,

Coarse: Dx = 15.0, Dy = 14.0, Dz = 10.0

Peak: 1.21 mW/g; Powerdrift: -0.09 dB

Comment :

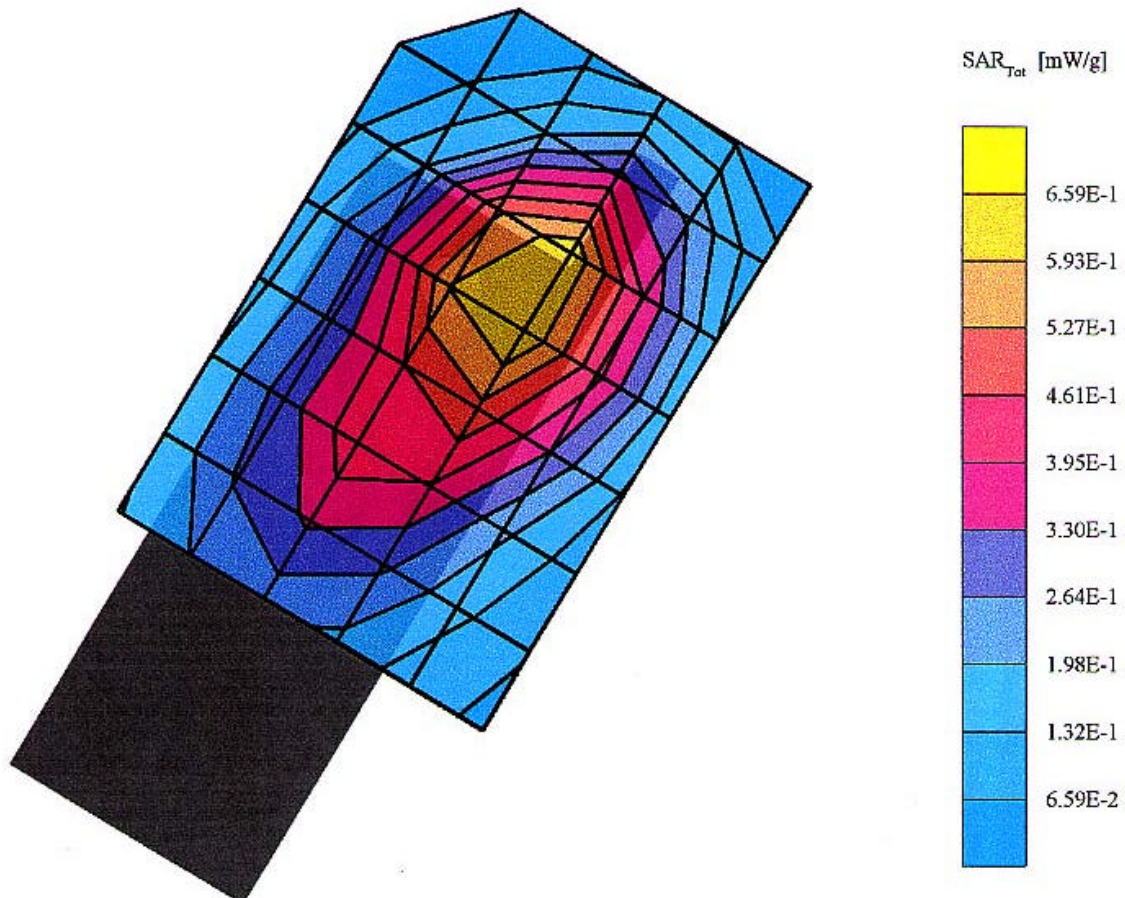
horizontal angle : touch + 15°

FCC ID : PP4DX-22B

Hyundai Curitel Inc. Dual-Mode Phone/ Model: DX-22B

Conducted Power: 27.2 dBm

AMPS Mode / CH: 0991(Low)



AMPS (Tilt 15)**DX-22B**

SAM TP1019 Phantom; Left Hand Section; Position: (90°,59°); Frequency: 835 MHz

Probe: ET3DV6 - SN1608; ConvF(6.70,6.70,6.70); Crest factor: 1.0; Brain 835 MHz: $\sigma = 0.90$ mho/m $\epsilon_r = 41.1$ $\rho = 1.00$ g/cm³
Cube 5x5x7: SAR (1g): 0.596 mW/g, SAR (10g): 0.364 mW/g.

Coarse: Dx = 15.0, Dy = 14.0, Dz = 10.0

Peak: 1.000 mW/g; Powerdrift: -0.15 dB

Comment :

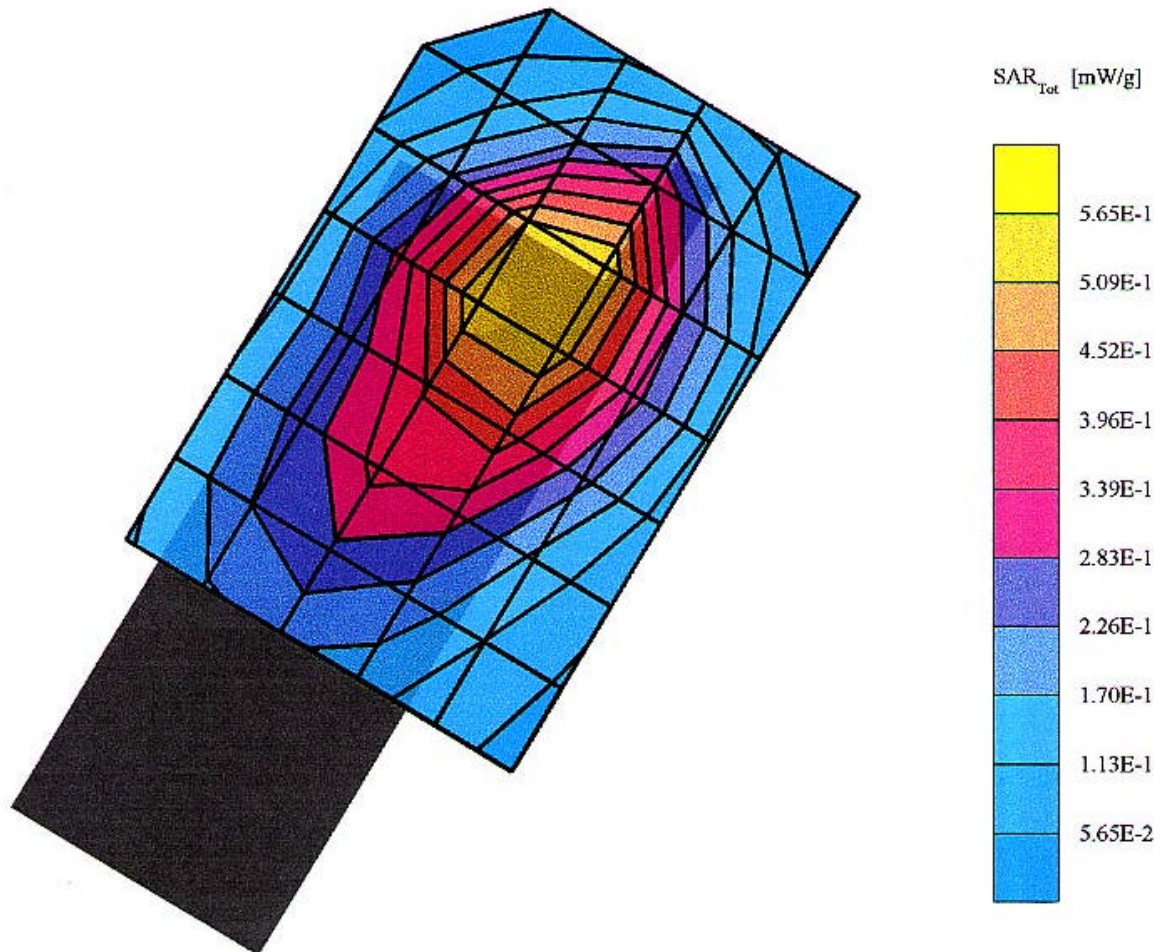
horizontal angle : touch + 15°

FCC ID : PP4DX-22B

Hyundai Curitel Inc. Dual-Mode Phone/ Model: DX-22B

Conducted Power: 27.2 dBm

AMPS Mode / CH: 0383(middle)



AMPS (Tilt 15)**DX-22B**

SAM TP1019 Phantom; Left Hand Section; Position: (90°,59°); Frequency: 835 MHz

Probe: ET3DV6 - SN1608; ConvF(6.70,6.70,6.70); Crest factor: 1.0; Brain 835 MHz: $\sigma = 0.90$ mho/m $\epsilon_r = 41.1$ $\rho = 1.00$ g/cm³

Cube 5x5x7; SAR (1g): 0.664 mW/g, SAR (10g): 0.400 mW/g,

Coarse: Dx = 15.0, Dy = 14.0, Dz = 10.0

Peak: 1.12 mW/g; Powerdrift: -0.27 dB

Comment :

horizontal angle : touch + 15°

FCC ID : PP4DX-22B

Hyundai Curitel Inc. Dual-Mode Phone/ Model: DX-22B

Conducted Power: 27.2 dBm

AMPS Mode / CH: 0799(high)

