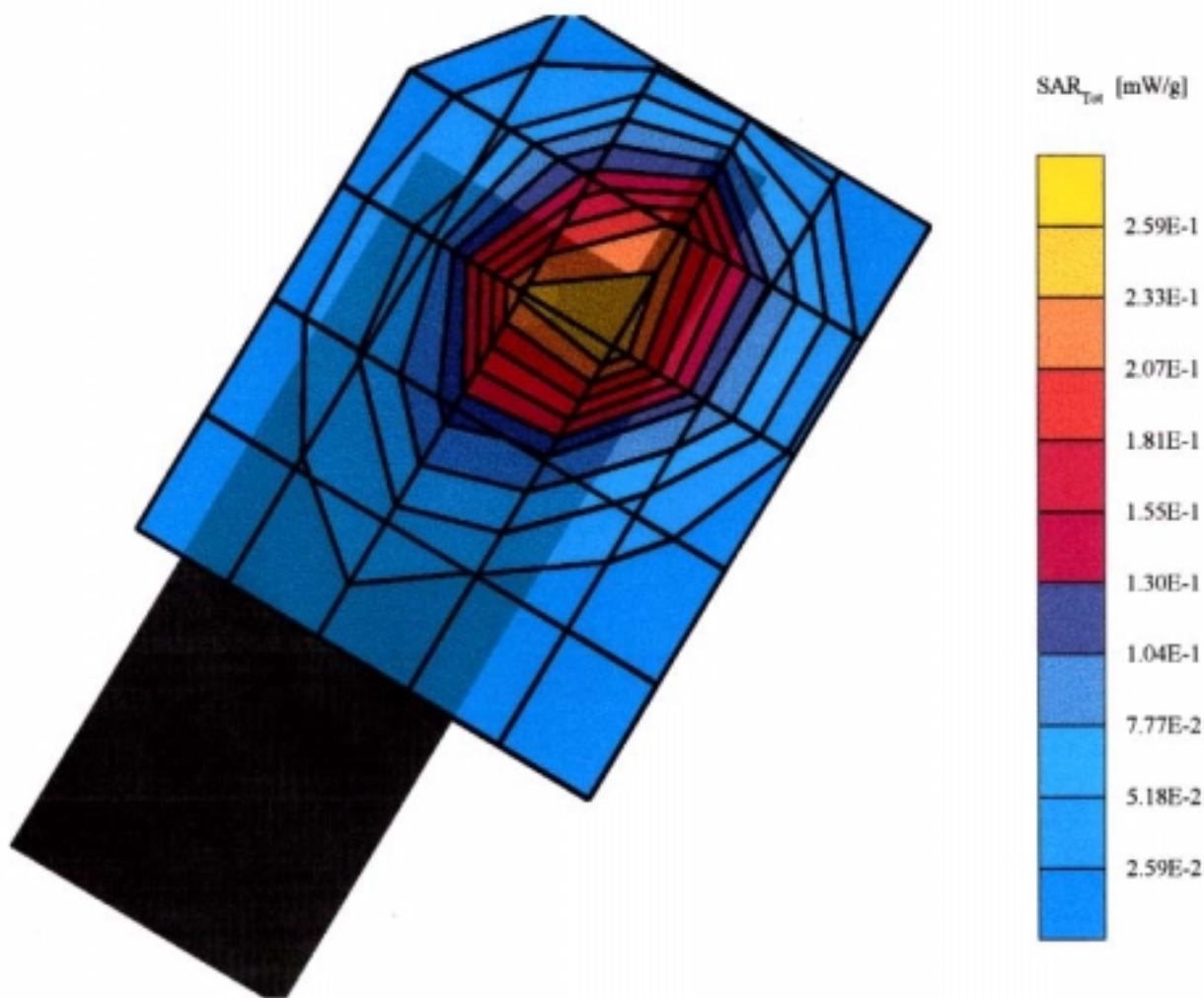


# ATTACHMENT O – SAR TEST PLOTS

## € PCS CDMA (Tilt 15v)

### TX-30B

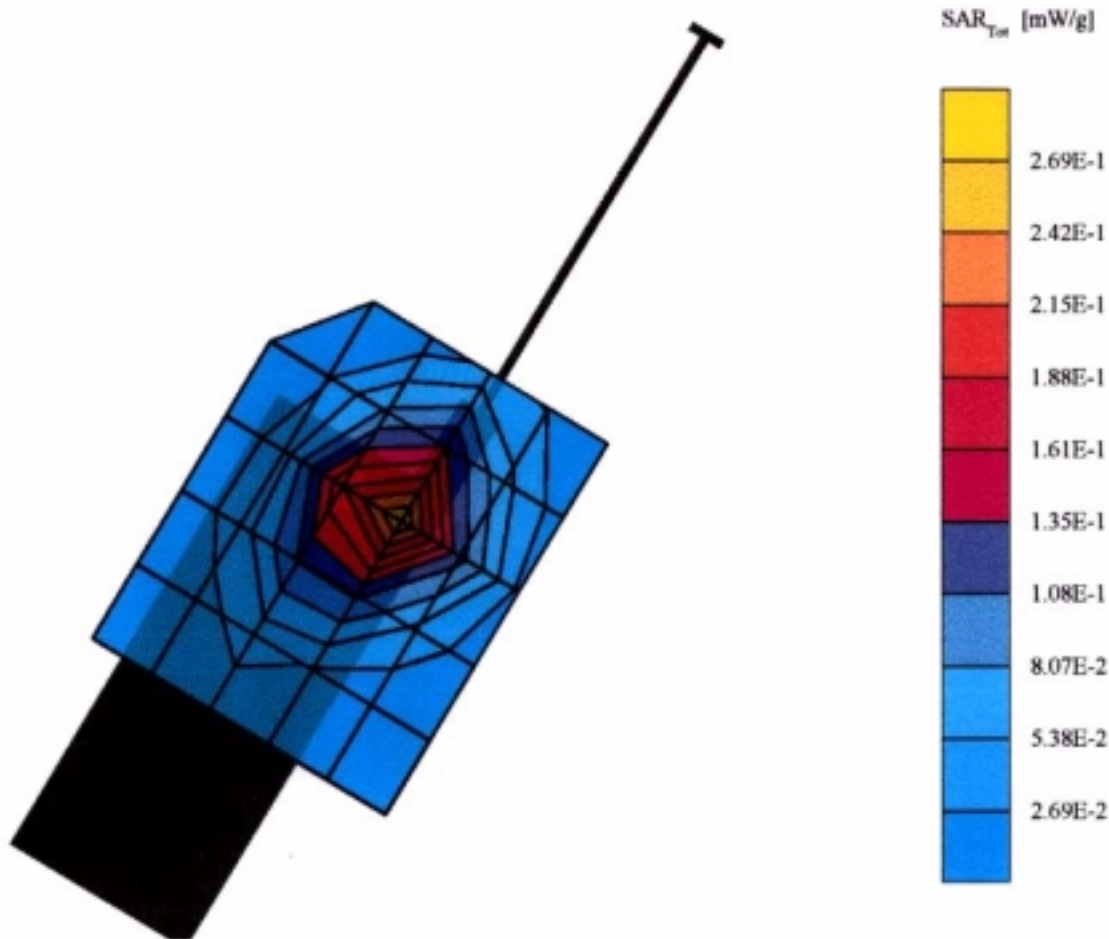
SAM TP1019 Phantom; Left Hand Section; Position: (90°,59°); Frequency: 1800 MHz  
Probe: ET3DV6 - SN1608; ConvF(5.54,5.54,5.54); Crest factor: 1.0; Brain 1800 MHz:  $\sigma = 1.40$  mho/m  $\epsilon_r = 39.7$   $\rho = 1.00$  g/cm<sup>3</sup>  
Cube 5x5x7; SAR (1g): 0.302 mW/g, SAR (10g): 0.163 mW/g,  
Coarse: Dx = 19.0, Dy = 15.0, Dz = 10.0  
Peak: 0.549 mW/g; Powerdrift: 0.05 dB  
Comment :  
horizontal angle : touch + 15°  
FCC ID : PP4TX-30B  
Hyundai Curitel Inc. Tri-Mode Phone/ Model: TX-30B  
Conducted Power: 25.0 dBm  
PCS CDMA Mode / CH:25(low)



€ PCS CDMA (Tilt 15v)

TX-30B

SAM TP1019 Phantom; Left Hand Section; Position: (90°,59°); Frequency: 1800 MHz  
Probe: ET3DV6 - SN1608; ConvF(5.54,5.54,5.54); Crest factor: 1.0; Brain 1800 MHz:  $\sigma = 1.40$  mho/m  $\epsilon_r = 39.7$   $\rho = 1.00$  g/cm<sup>3</sup>  
Cube 5x5x7: SAR (1g): 0.268 mW/g, SAR (10g): 0.142 mW/g.  
Coarse: Dx = 19.0, Dy = 15.0, Dz = 10.0  
Peak: 0.489 mW/g; Powerdrift: -0.06 dB  
Comment :  
horizontal angle : touch + 15°  
FCC ID : PP4TX-30B  
Hyundai Curitel Inc. Tri-Mode Phone/ Model: TX-30B  
Conducted Power: 25.0 dBm  
PCS CDMA Mode / CH:25(low)



PCS CDMA (Tilt 15v)**TX-30B**

SAM TP1019 Phantom; Left Hand Section; Position: (90°,59°); Frequency: 1800 MHz

Probe: ET3DV6 - SN1608; ConvF(5.54,5.54,5.54); Crest factor: 1.0; Brain 1800 MHz:  $\sigma = 1.40$  mho/m  $\epsilon_r = 39.7$   $\rho = 1.00$  g/cm<sup>3</sup>

Cube 5x5x7: SAR (1g): 0.653 mW/g, SAR (10g): 0.349 mW/g.

Coarse: Dx = 19.0, Dy = 15.0, Dz = 10.0

Peak: 1.20 mW/g; Powerdrift: -0.24 dB

Comment :

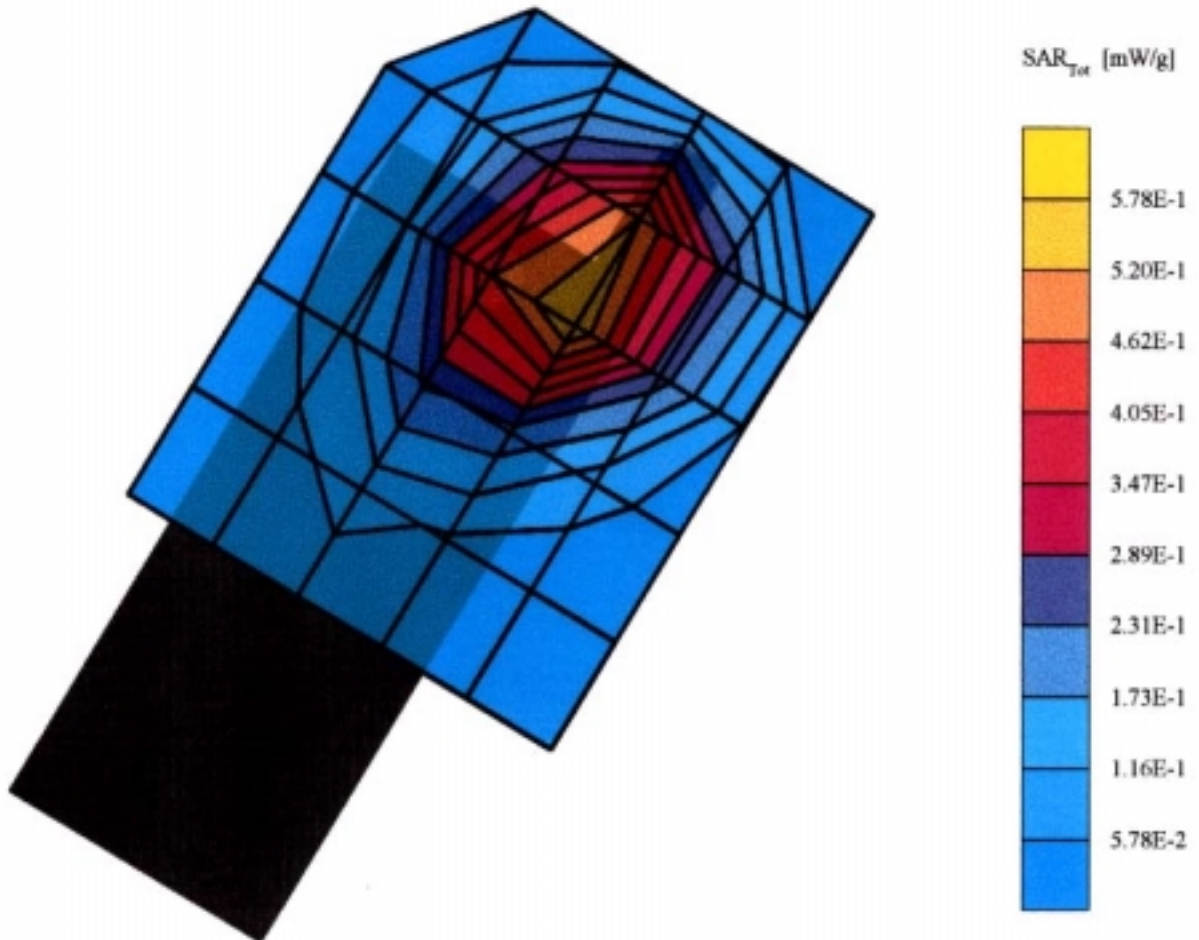
horizontal angle : touch + 15°

FCC ID : PP4TX-30B

Hyundai Curitel Inc. Tri-Mode Phone/ Model: TX-30B

Conducted Power: 25.0 dBm

PCS CDMA Mode / CH:600(middle)



PCS CDMA (Tilt 15°)**TX-30B**

SAM TP1019 Phantom; Left Hand Section; Position: (90°,59°); Frequency: 1800 MHz

Probe: ET3DV6 - SN1608; ConvF(5.54,5.54,5.54); Crest factor: 1.0; Brain 1800 MHz:  $\sigma = 1.40$  mho/m  $\epsilon_r = 39.7$   $\rho = 1.00$  g/cm<sup>3</sup>

Cube 5x5x7; SAR (1g): 0.551 mW/g, SAR (10g): 0.289 mW/g,

Coarse: Dx = 19.0, Dy = 15.0, Dz = 10.0

Peak: 1.03 mW/g; Powerdrift: -0.35 dB

Comment :

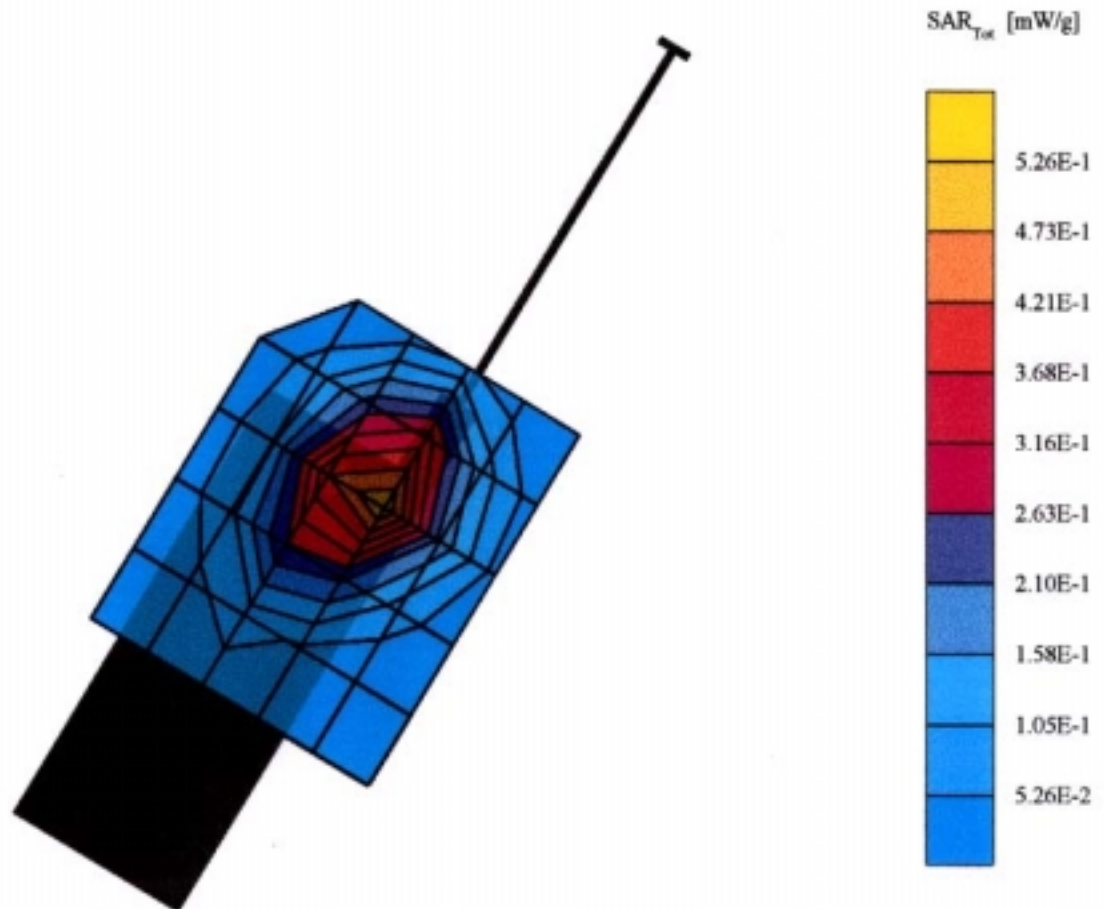
horizontal angle : touch + 15°

FCC ID : PP4TX-30B

Hyundai Curitel Inc. Tri-Mode Phone/ Model: TX-30B

Conducted Power: 25.0 dBm

PCS CDMA Mode / CH:600(middle)

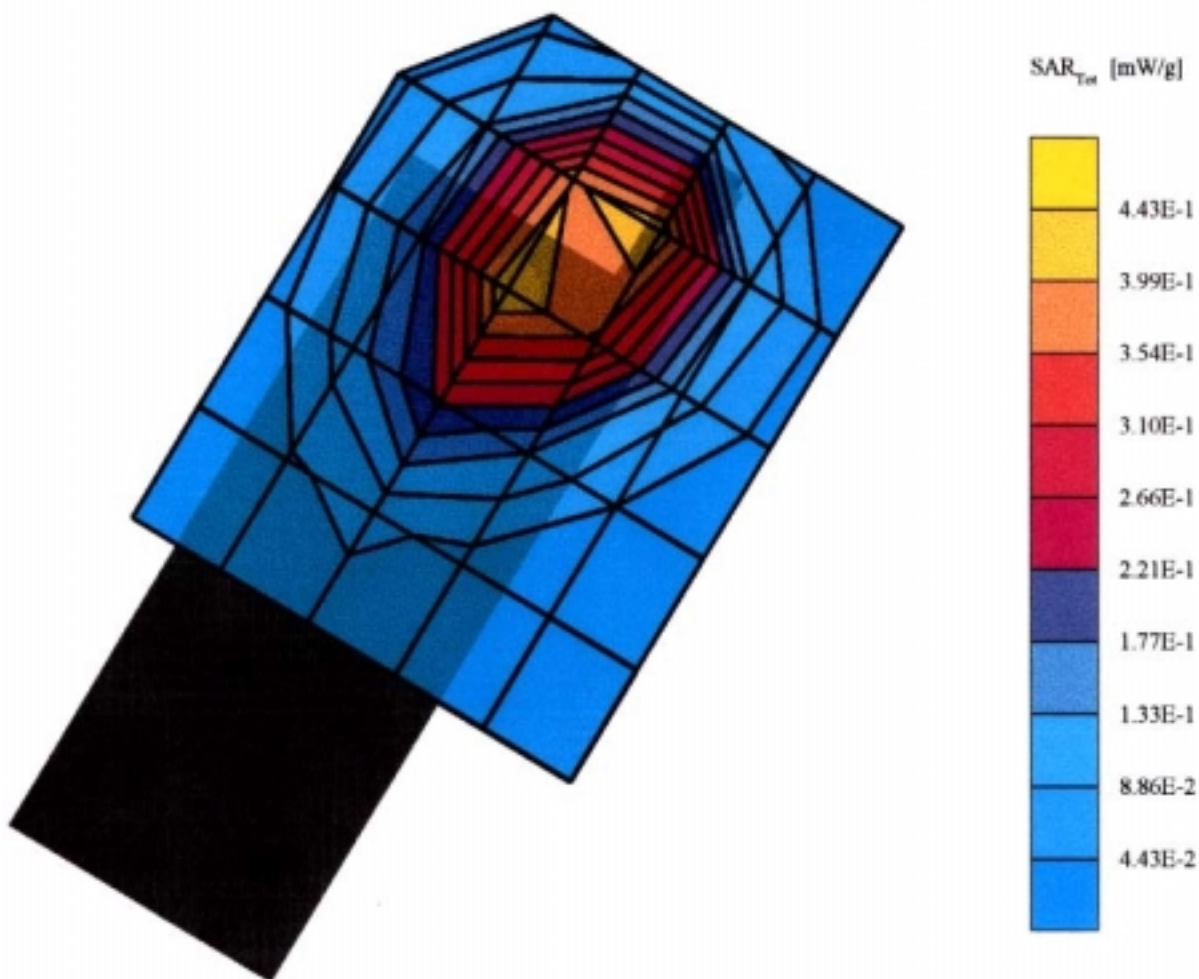




€ PCS CDMA (Tilt 15v)

TX-30B

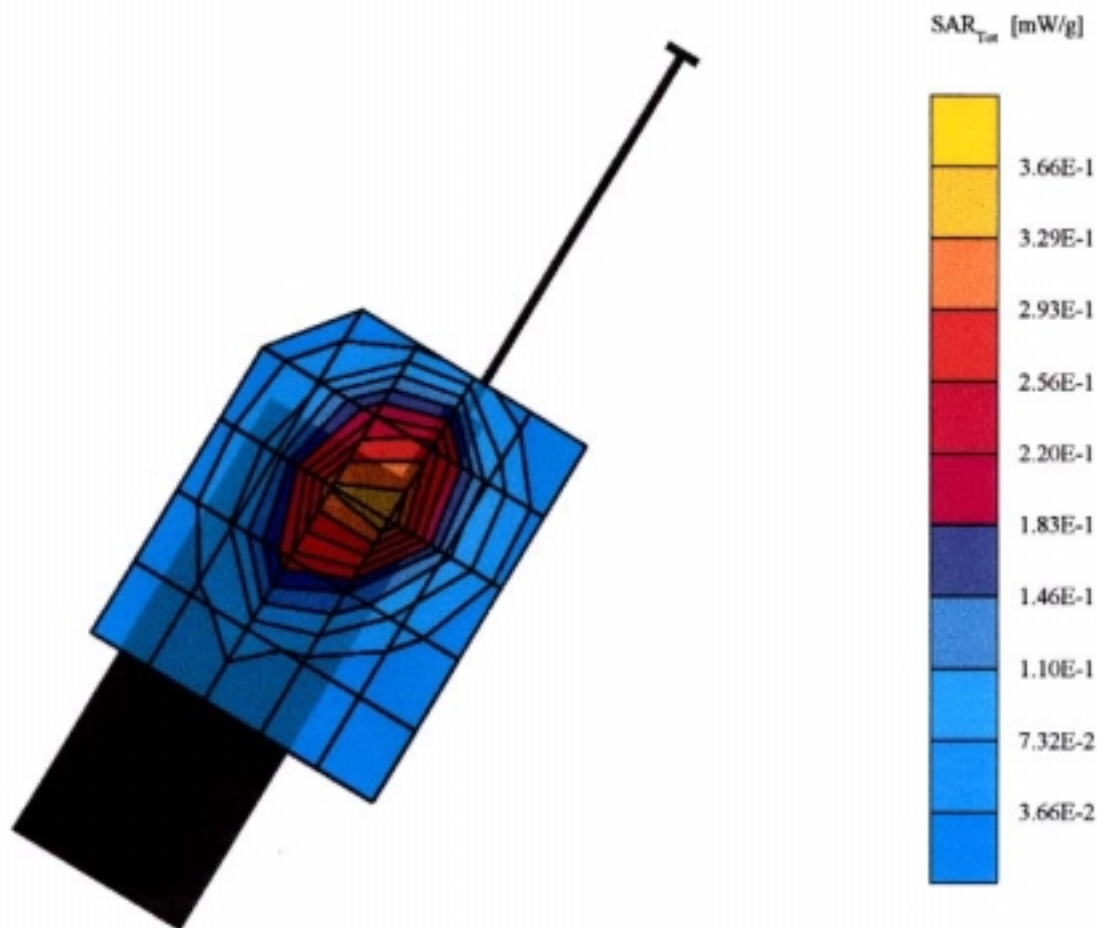
SAM TP1019 Phantom; Left Hand Section; Position: (90°,59°); Frequency: 1800 MHz  
Probe: ET3DV6 - SN1608; ConvF(5.54,5.54,5.54); Crest factor: 1.0; Brain 1800 MHz:  $\sigma = 1.40$  mho/m  $\epsilon_r = 39.7$   $\rho = 1.00$  g/cm<sup>3</sup>  
Cube 5x5x7: SAR (1g): 0.528 mW/g, SAR (10g): 0.277 mW/g,  
Coarse: Dx = 19.0, Dy = 15.0, Dz = 10.0  
Peak: 0.986 mW/g; Powerdrift: -0.41 dB  
Comment :  
horizontal angle : touch + 15°  
FCC ID : PP4TX-30B  
Hyundai Curitel Inc. Tri-Mode Phone/ Model: TX-30B  
Conducted Power: 25.0 dBm  
PCS CDMA Mode / CH:1175(high)



€ PCS CDMA (Tilt 15v)

TX-30B

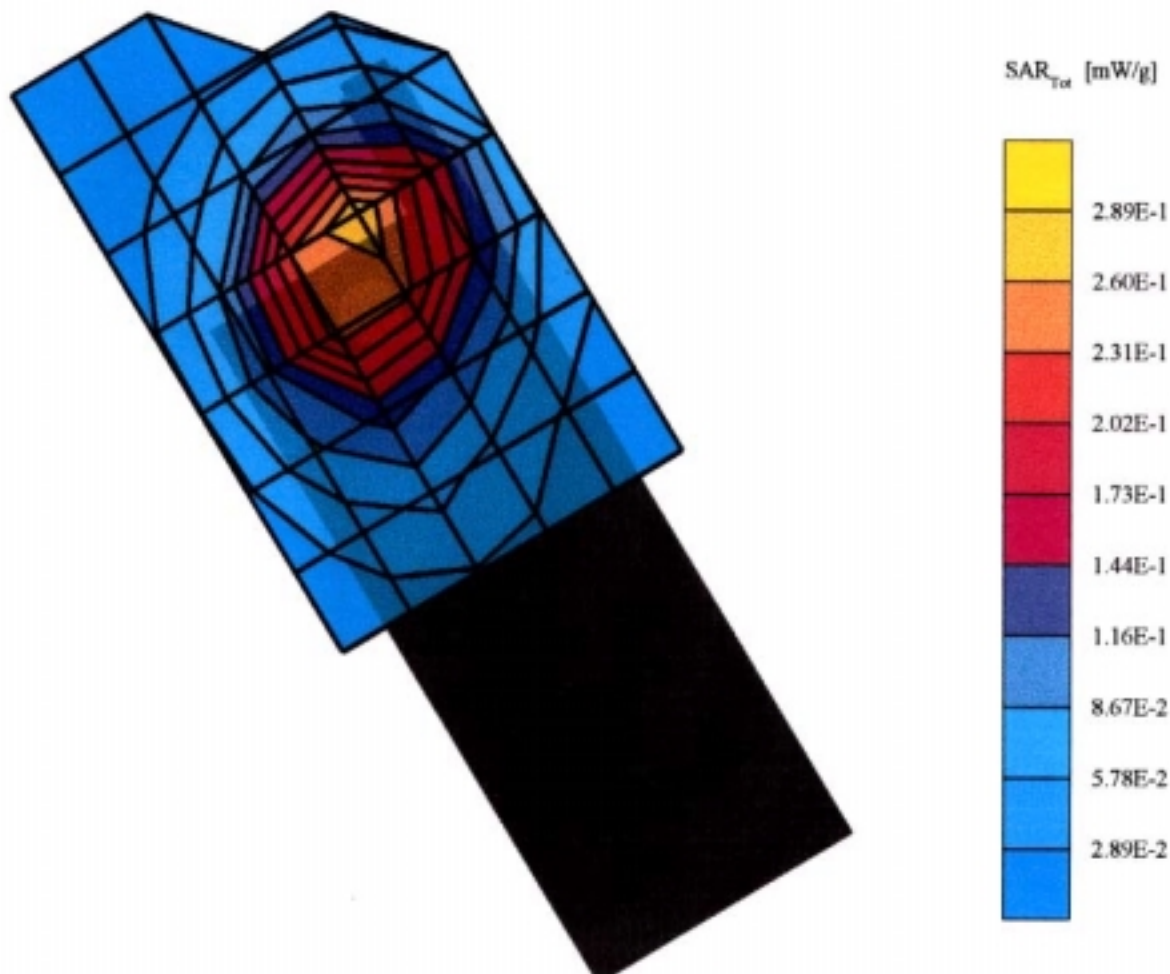
SAM TP1019 Phantom; Left Hand Section; Position: (90°,59°); Frequency: 1800 MHz  
Probe: ET3DV6 - SN1608; ConvF(5.54,5.54,5.54); Crest factor: 1.0; Brain 1800 MHz:  $\sigma = 1.40$  mho/m  $\epsilon_r = 39.7$   $\rho = 1.00$  g/cm<sup>3</sup>  
Cube 5x5x7; SAR (1g): 0.439 mW/g, SAR (10g): 0.226 mW/g,  
Coarse: Dx = 19.0, Dy = 15.0, Dz = 10.0  
Peak: 0.825 mW/g; Powerdrift: -0.26 dB  
Comment :  
horizontal angle : touch + 15°  
FCC ID : PP4TX-30B  
Hyundai Curitel Inc. Tri-Mode Phone/ Model: TX-30B  
Conducted Power: 25.0 dBm  
PCS CDMA Mode / CH:1175(high)



PCS CDMA (Tilt 15v)

**TX-30B**

SAM TP1019 Phantom; Righ Hand Section; Position: (90°,59°); Frequency: 1800 MHz  
Probe: ET3DV6 - SN1608; ConvF(5.54,5.54,5.54); Crest factor: 1.0; Brain 1800 MHz:  $\sigma = 1.40$  mho/m  $\epsilon_r = 39.7$   $\rho = 1.00$  g/cm<sup>3</sup>  
Cube 5x5x7; SAR (1g): 0.281 mW/g, SAR (10g): 0.153 mW/g,  
Coarse: Dx = 14.0, Dy = 12.0, Dz = 10.0  
Peak: 0.517 mW/g; Powerdrift: -0.33 dB  
Comment :  
horizontal angle : touch + 15°  
FCC ID : PP4TX-30B  
Hyundai Curitel Inc. Tri-Mode Phone/ Model: TX-30B  
Conducted Power: 25.0 dBm  
PCS CDMA Mode / CH:25(low)



PCS CDMA (Tilt 15°)**TX-30B**

SAM TP1019 Phantom; Righ Hand Section; Position: (90°,59°); Frequency: 1800 MHz

Probe: ET3DV6 - SN1608; ConvF(5.54,5.54,5.54); Crest factor: 1.0; Brain 1800 MHz:  $\sigma = 1.40$  mho/m  $\epsilon_r = 39.7$   $\rho = 1.00$  g/cm<sup>3</sup>

Cube 5x5x7: SAR (1g): 0.257 mW/g, SAR (10g): 0.137 mW/g,

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

Peak: 0.480 mW/g; Powerdrift: -0.14 dB

Comment :

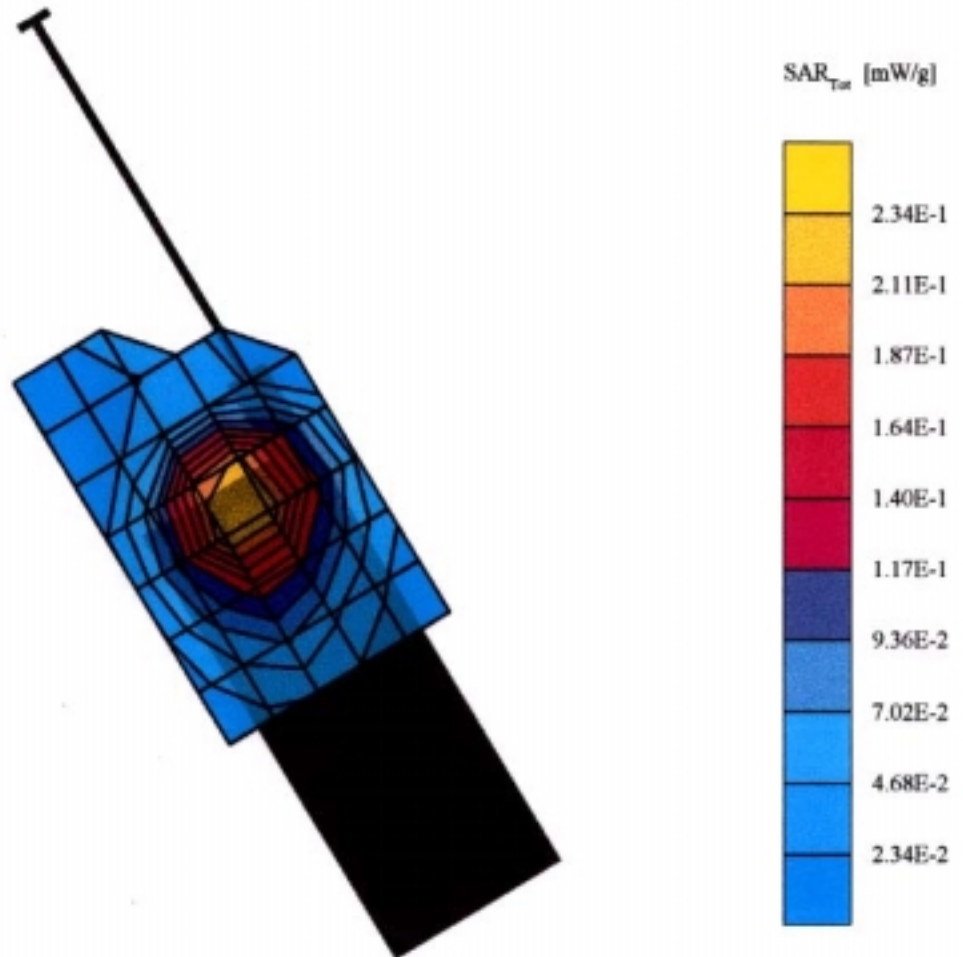
horizontal angle : touch + 15°

FCC ID : PP4TX-30B

Hyundai Curitel Inc. Tri-Mode Phone/ Model: TX-30B

Conducted Power: 25.0 dBm

PCS CDMA Mode / CH:25(low)

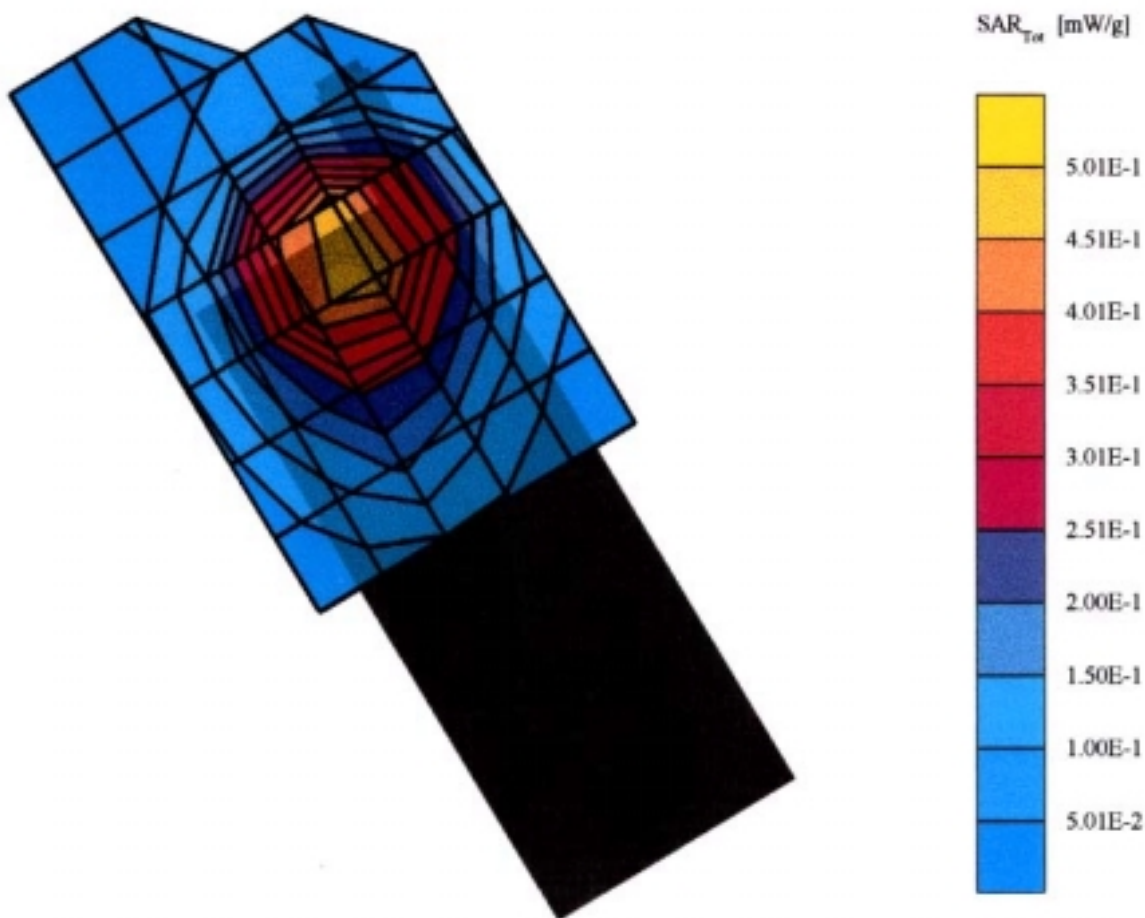




PCS CDMA (Tilt 15°)

TX-30B

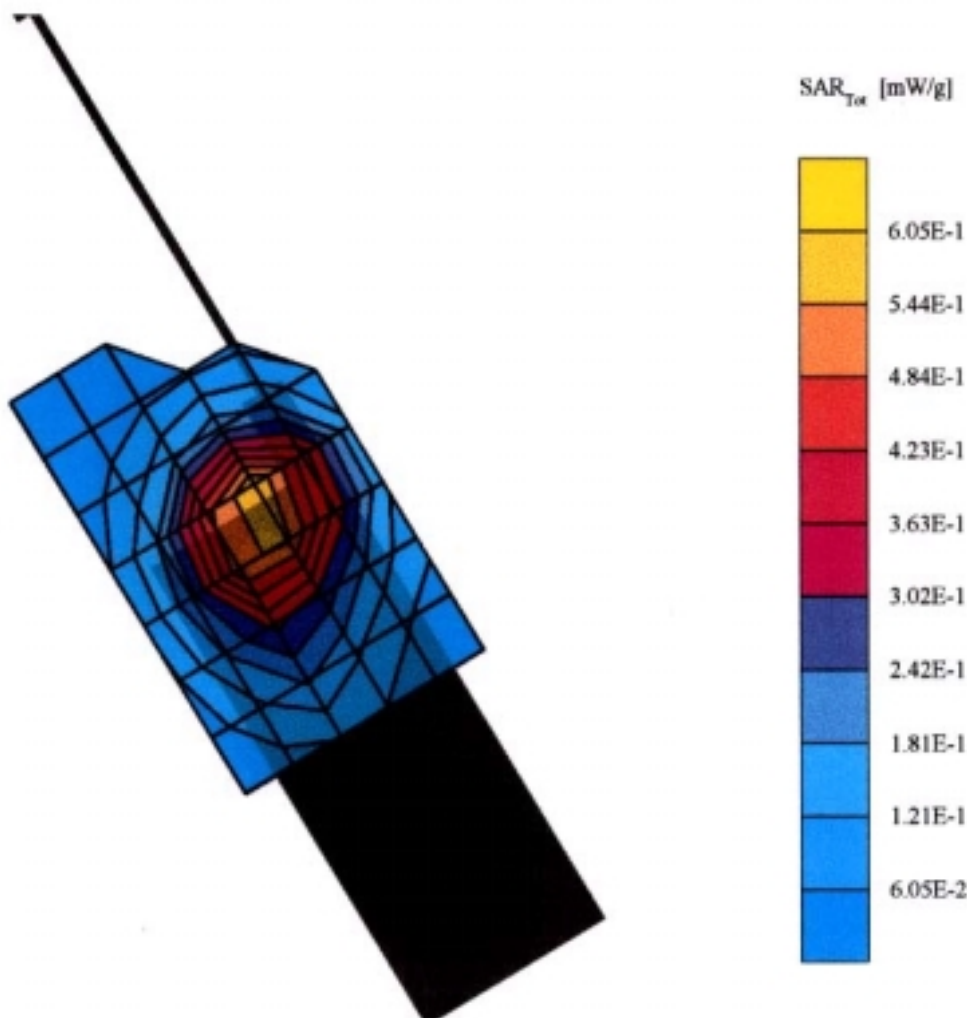
SAM TP1019 Phantom; Righ Hand Section; Position: (90°,59°); Frequency: 1800 MHz  
Probe: ET3DV6 - SN1608; ConvF(5.54,5.54,5.54); Crest factor: 1.0; Brain 1800 MHz:  $\sigma = 1.40$  mho/m  $\epsilon_r = 39.7$   $\rho = 1.00$  g/cm<sup>3</sup>  
Cube 5x5x7; SAR (1g): 0.536 mW/g, SAR (10g): 0.279 mW/g,  
Coarse: Dx = 14.0, Dy = 12.0, Dz = 10.0  
Peak: 1.02 mW/g; Powerdrift: -0.20 dB  
Comment :  
horizontal angle : touch + 15°  
FCC ID : PP4TX-30B  
Hyundai Curitel Inc. Tri-Mode Phone/ Model: TX-30B  
Conducted Power: 25.0 dBm  
PCS CDMA Mode / CH:600(middle)



€ PCS CDMA (Tilt 15v)

TX-30B

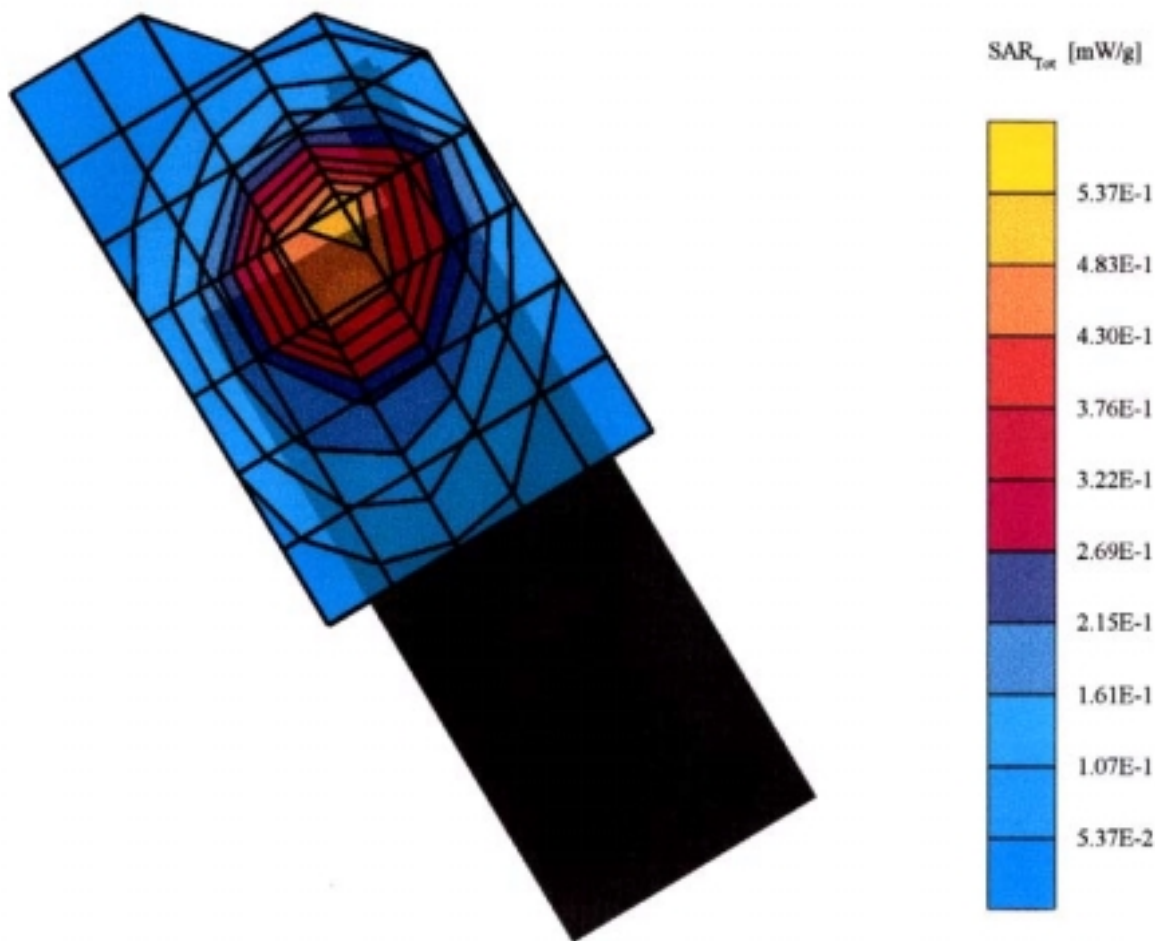
SAM TP1019 Phantom; Righ Hand Section; Position: (90°,59°); Frequency: 1800 MHz  
Probe: ET3DV6 - SN1608; ConvF(5.54,5.54,5.54); Crest factor: 1.0; Brain 1800 MHz:  $\sigma = 1.40$  mho/m  $\epsilon_r = 39.7$   $\rho = 1.00$  g/cm<sup>3</sup>  
Cube 5x5x7: SAR (1g): 0.616 mW/g, SAR (10g): 0.323 mW/g,  
Coarse: Dx = 14.0, Dy = 12.0, Dz = 10.0  
Peak: 1.17 mW/g; Powerdrift: -0.13 dB  
Comment :  
horizontal angle : touch + 15°  
FCC ID : PP4TX-30B  
Hyundai Curitel Inc. Tri-Mode Phone/ Model: TX-30B  
Conducted Power: 25.0 dBm  
PCS CDMA Mode / CH:600(middle)



PCS CDMA (Tilt 15°)

TX-30B

SAM TP1019 Phantom; Righ Hand Section; Position: (90°,59°); Frequency: 1800 MHz  
Probe: ET3DV6 - SN1608; ConvF(5.54,5.54,5.54); Crest factor: 1.0; Brain 1800 MHz:  $\sigma = 1.40$  mho/m  $\epsilon_r = 39.7$   $\rho = 1.00$  g/cm<sup>3</sup>  
Cube 5x5x7; SAR (1g): 0.532 mW/g, SAR (10g): 0.284 mW/g.  
Coarse: Dx = 14.0, Dy = 12.0, Dz = 10.0  
Peak: 0.987 mW/g; Powerdrift: -0.34 dB  
Comment :  
horizontal angle : touch + 15°  
FCC ID : PP4TX-30B  
Hyundai Curitel Inc. Tri-Mode Phone/ Model: TX-30B  
Conducted Power: 25.0 dBm  
PCS CDMA Mode / CH:1175(high)



PCS CDMA (Tilt 15°)**TX-30B**

SAM TP1019 Phantom; Right Hand Section; Position: (90°,59°); Frequency: 1800 MHz

Probe: ET3DV6 - SN1608; ConvF(5.54,5.54,5.54); Crest factor: 1.0; Brain 1800 MHz:  $\sigma = 1.40$  mho/m  $\epsilon_r = 39.7$   $\rho = 1.00$  g/cm<sup>3</sup>

Cube 5x5x7: SAR (1g): 0.435 mW/g, SAR (10g): 0.225 mW/g.

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

Peak: 0.830 mW/g; Powerdrift: -0.14 dB

Comment :

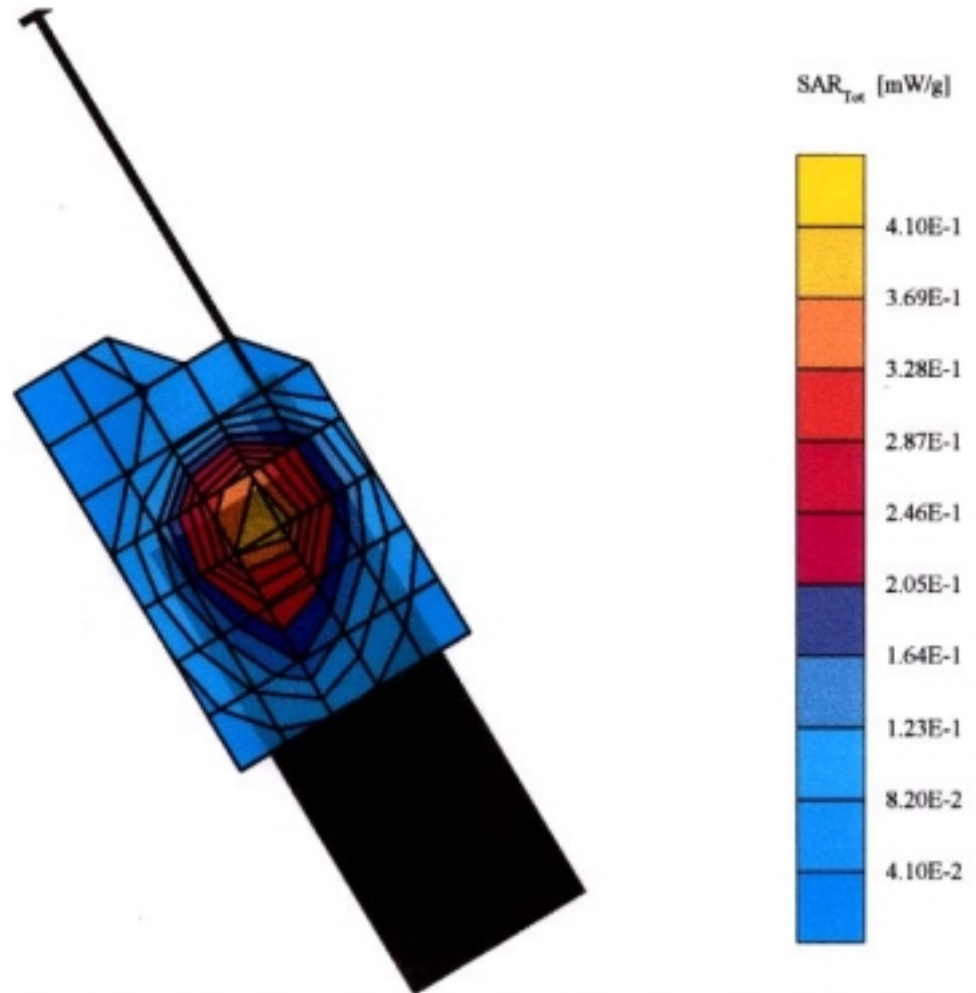
horizontal angle : touch + 15°

FCC ID : PP4TX-30B

Hyundai Curitel Inc. Tri-Mode Phone/ Model: TX-30B

Conducted Power: 25.0 dBm

PCS CDMA Mode / CH:1175(high)





### € Body SAR (AMPS)

#### TX-30B

SAM TP1019 Phantom; Flat Section; Position: (90°,90°); Frequency: 835 MHz

Probe: ET3DV6 - SN1608; ConvF(6.50,6.50,6.50); Crest factor: 1.0; Body 835 MHz:  $\sigma = 0.94$  mho/m  $\epsilon_r = 54.0$   $\rho = 1.00$  g/cm<sup>3</sup>

Cube 5x5x7: SAR (1g): 0.381 mW/g. SAR (10g): 0.269 mW/g.

Coarse: Dx = 18.0, Dy = 18.0, Dz = 10.0

Peak: 0.545 mW/g; Powerdrift: -0.29 dB

Comment :

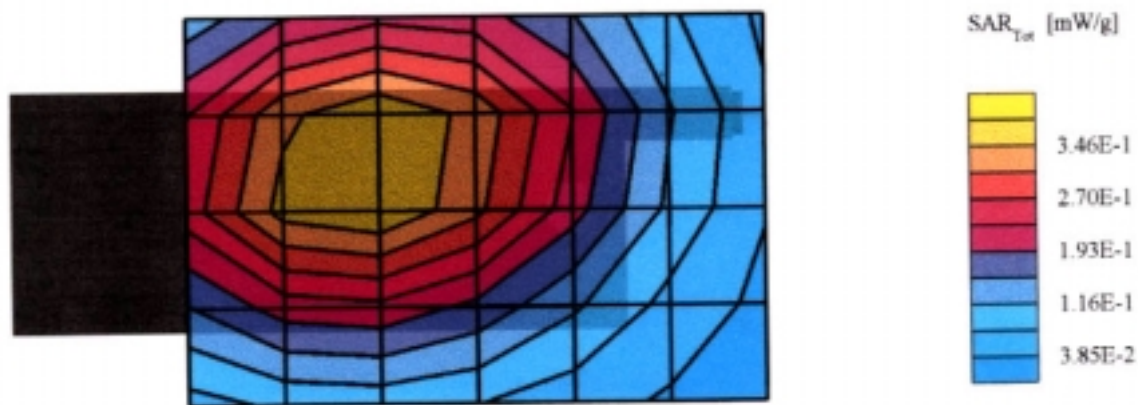
Body SAR

FCC ID : PP4TX-30B

Hyundai Curitel Inc. Tri-Mode Phone/ Model: TX-30B

Conducted Power: 27.2 dBm

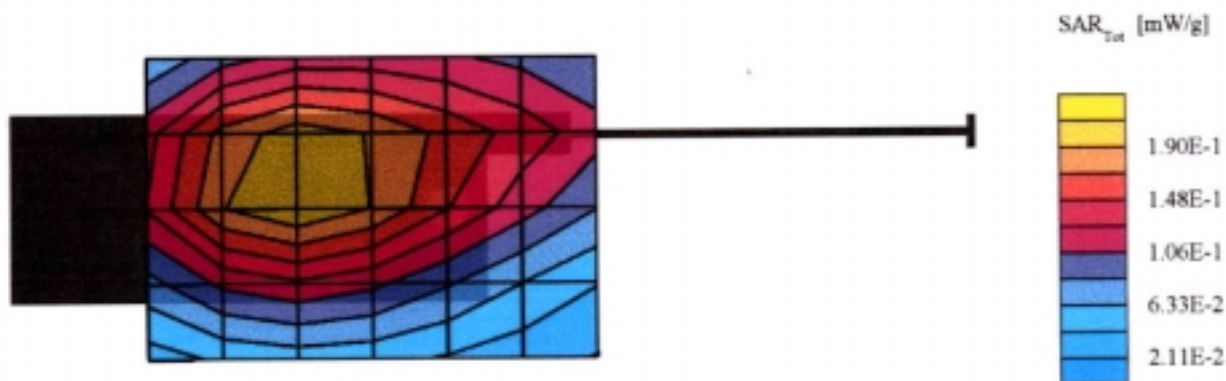
AMPS Mode / CH:991(low)



€ Body SAR (AMPS)

TX-30B

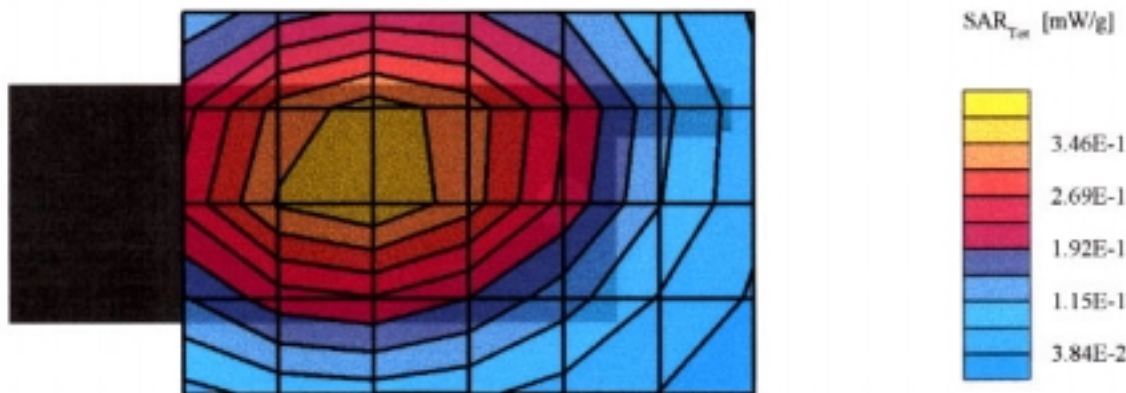
SAM TP1019 Phantom; Flat Section; Position: (90°, 90°); Frequency: 835 MHz  
Probe: ET3DV6 - SN1608; ConvF(6.50,6.50,6.50); Crest factor: 1.0; Body 835 MHz:  $\sigma = 0.94$  mho/m  $\epsilon_r = 54.0$   $\rho = 1.00$  g/cm<sup>3</sup>  
Cube 5x5x7: SAR (1g): 0.208 mW/g, SAR (10g): 0.147 mW/g,  
Coarse: Dx = 18.0, Dy = 18.0, Dz = 10.0  
Peak: 0.297 mW/g; Powerdrift: -0.20 dB  
Comment :  
Body SAR  
FCC ID : PP4TX-30B  
Hyundai Curitel Inc. Tri-Mode Phone/ Model: TX-30B  
Conducted Power: 27.2 dBm  
AMPS Mode / CH:991(low)



€ Body SAR (AMPS)

TX-30B

SAM TP1019 Phantom; Flat Section; Position: (90°,90°); Frequency: 835 MHz  
Probe: ET3DV6 - SN1608; ConvF(6.50,6.50,6.50); Crest factor: 1.0; Body 835 MHz:  $\sigma = 0.94$  mho/m  $\epsilon_r = 54.0$   $\rho = 1.00$  g/cm<sup>3</sup>  
Cube 5x5x7; SAR (1g): 0.388 mW/g, SAR (10g): 0.274 mW/g,  
Coarse: Dx = 18.0, Dy = 18.0, Dz = 10.0  
Peak: 0.556 mW/g; Powerdrift: -0.12 dB  
Comment :  
Body SAR  
FCC ID : PP4TX-30B  
Hyundai Curitel Inc. Tri-Mode Phone/ Model: TX-30B  
Conducted Power: 27.2 dBm  
AMPS Mode / CH:383(middle)



€ Body SAR (AMPS)**TX-30B**

SAM TP1019 Phantom; Flat Section; Position: (90°,90°); Frequency: 835 MHz

Probe: ET3DV6 - SN1608; ConvF(6.50,6.50,6.50); Crest factor: 1.0; Body 835 MHz:  $\sigma = 0.94$  mho/m  $\epsilon_r = 54.0$   $\rho = 1.00$  g/cm<sup>3</sup>

Cube 5x5x7; SAR (1g): 0.380 mW/g, SAR (10g): 0.268 mW/g,

Coarse: Dx = 18.0, Dy = 18.0, Dz = 10.0

Peak: 0.544 mW/g; Powerdrift: -0.15 dB

Comment :

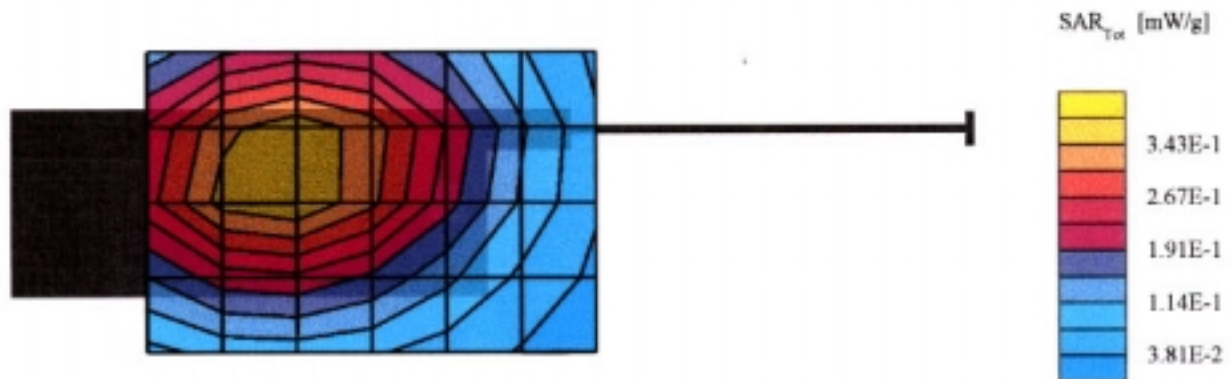
Body SAR

FCC ID : PP4TX-30B

Hyundai Curitel Inc. Tri-Mode Phone/ Model: TX-30B

Conducted Power: 27.2 dBm

AMPS Mode / CH:383(middle)





## € Body SAR (AMPS)

### TX-30B

SAM TP1019 Phantom; Flat Section; Position: (90°, 90°); Frequency: 835 MHz

Probe: ET3DV6 - SN1608; ConvF(6.50,6.50,6.50); Crest factor: 1.0; Body 835 MHz:  $\sigma = 0.94$  mho/m  $\epsilon_r = 54.0$   $\rho = 1.00$  g/cm<sup>3</sup>

Cube 5x5x7: SAR (1g): 0.286 mW/g, SAR (10g): 0.201 mW/g,

Coarse: Dx = 18.0, Dy = 18.0, Dz = 10.0

Peak: 0.412 mW/g; Powerdrift: -0.18 dB

Comment :

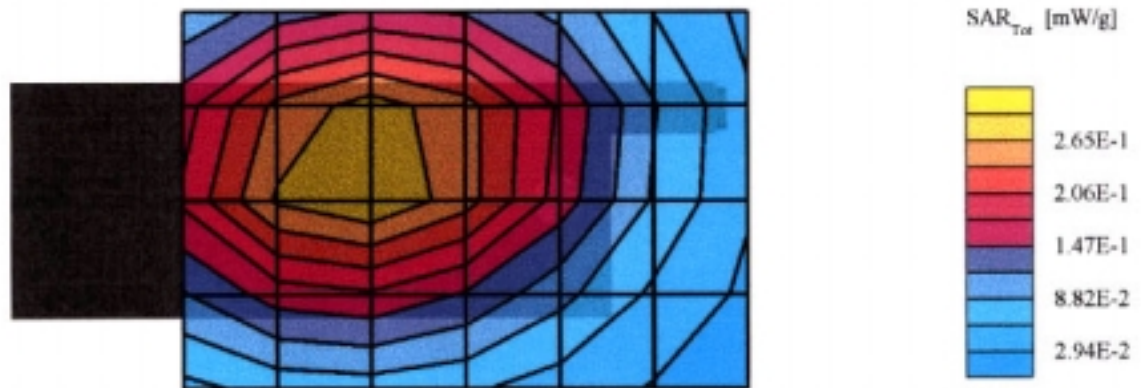
Body SAR

FCC ID : PP4TX-30B

Hyundai Curitel Inc. Tri-Mode Phone/ Model: TX-30B

Conducted Power: 27.2 dBm

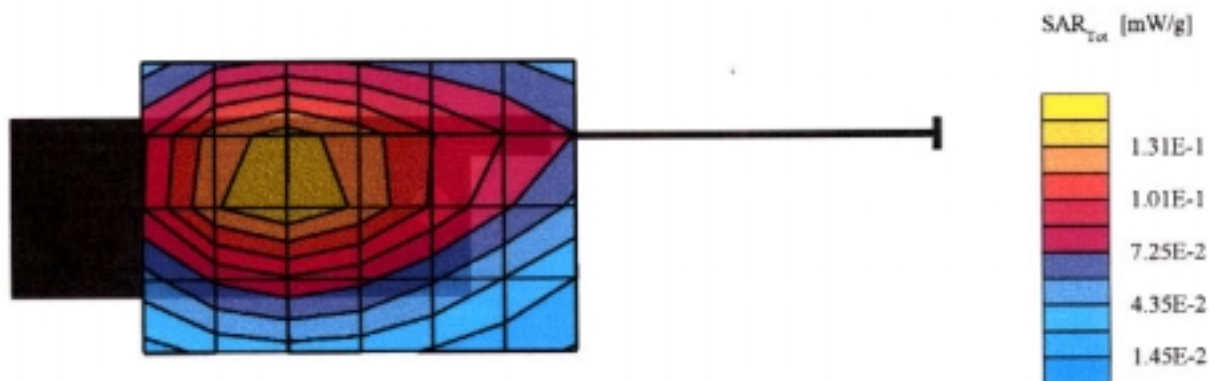
AMPS Mode / CH:799(high)



€ Body SAR (AMPS)

TX-30B

SAM TP1019 Phantom; Flat Section; Position: (90°,90°); Frequency: 835 MHz  
Probe: ET3DV6 - SN1608; ConvF(6.50,6.50,6.50); Crest factor: 1.0; Body 835 MHz:  $\sigma = 0.94$  mho/m  $\epsilon_r = 54.0$   $\rho = 1.00$  g/cm<sup>3</sup>  
Cube 5x5x7: SAR (1g): 0.140 mW/g, SAR (10g): 0.0978 mW/g,  
Coarse: Dx = 18.0, Dy = 18.0, Dz = 10.0  
Peak: 0.202 mW/g; Powerdrift: -0.38 dB  
Comment :  
Body SAR  
FCC ID : PP4TX-30B  
Hyundai Curitel Inc. Tri-Mode Phone/ Model: TX-30B  
Conducted Power: 27.2 dBm  
AMPS Mode / CH:799(high)



€ Body SAR (CDMA)**TX-30B**

SAM TP1019 Phantom; Flat Section; Position: (90°,90°); Frequency: 835 MHz

Probe: ET3DV6 - SN1608; ConvF(6.50,6.50,6.50); Crest factor: 1.0; Body 835 MHz:  $\sigma = 0.94$  mho/m  $\epsilon_r = 54.0$   $\rho = 1.00$  g/cm<sup>3</sup>

Cube 5x5x7: SAR (1g): 0.264 mW/g, SAR (10g): 0.186 mW/g.

Coarse: Dx = 18.0, Dy = 18.0, Dz = 10.0

Peak: 0.378 mW/g; Powerdrift: -0.05 dB

Comment :

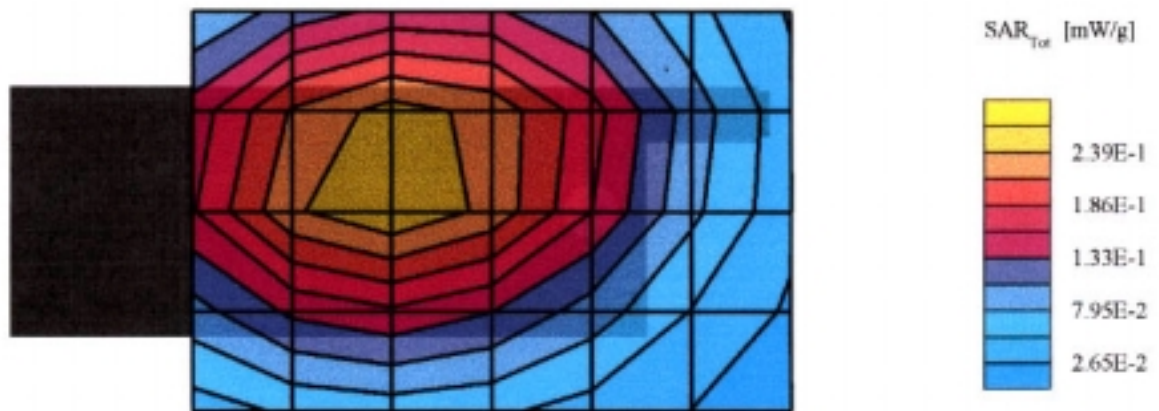
Body SAR

FCC ID : PP4TX-30B

Hyundai Curitel Inc. Tri-Mode Phone/ Model: TX-30B

Conducted Power: 25.4 dBm

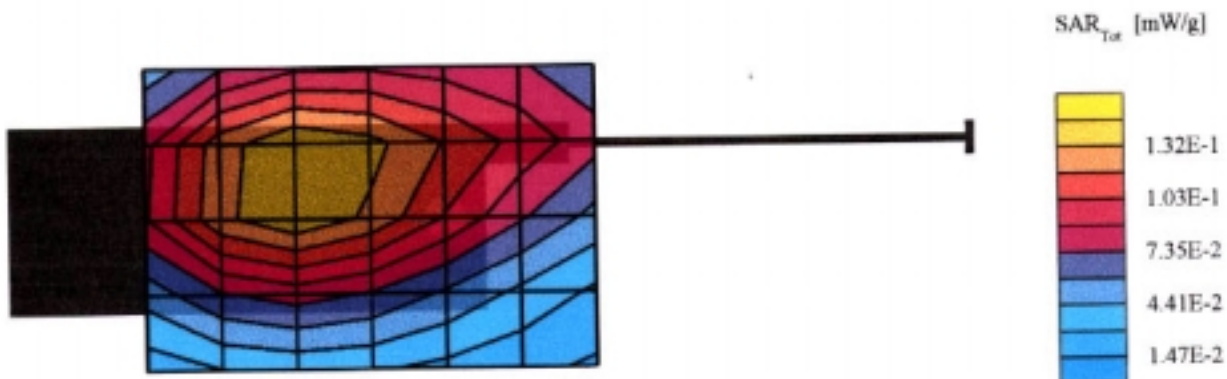
CDMA Mode / CH:1013(low)



€ Body SAR (CDMA)

TX-30B

SAM TP1019 Phantom; Flat Section; Position: (90°,90°); Frequency: 835 MHz  
Probe: ET3DV6 - SN1608; ConvF(6.50,6.50,6.50); Crest factor: 1.0; Body 835 MHz:  $\sigma = 0.94$  mho/m  $\epsilon_r = 54.0$   $\rho = 1.00$  g/cm<sup>3</sup>  
Cube 5x5x7: SAR (1g): 0.143 mW/g, SAR (10g): 0.101 mW/g.  
Coarse: Dx = 18.0, Dy = 18.0, Dz = 10.0  
Peak: 0.204 mW/g; Powerdrift: -0.36 dB  
Comment :  
Body SAR  
FCC ID : PP4TX-30B  
Hyundai Curitel Inc. Tri-Mode Phone/ Model: TX-30B  
Conducted Power: 25.4 dBm  
CDMA Mode / CH:1013(low)





€ Body SAR (CDMA)**TX-30B**

SAM TP1019 Phantom; Flat Section; Position: (90°,90°); Frequency: 835 MHz

Probe: ET3DV6 - SN1608; ConvF(6.50,6.50,6.50); Crest factor: 1.0; Body 835 MHz:  $\sigma = 0.94$  mho/m  $\epsilon_r = 54.0$   $\rho = 1.00$  g/cm<sup>3</sup>

Cube 5x5x7; SAR (1g): 0.297 mW/g, SAR (10g): 0.209 mW/g.

Coarse: Dx = 18.0, Dy = 18.0, Dz = 10.0

Peak: 0.426 mW/g; Powerdrift: -0.20 dB

Comment :

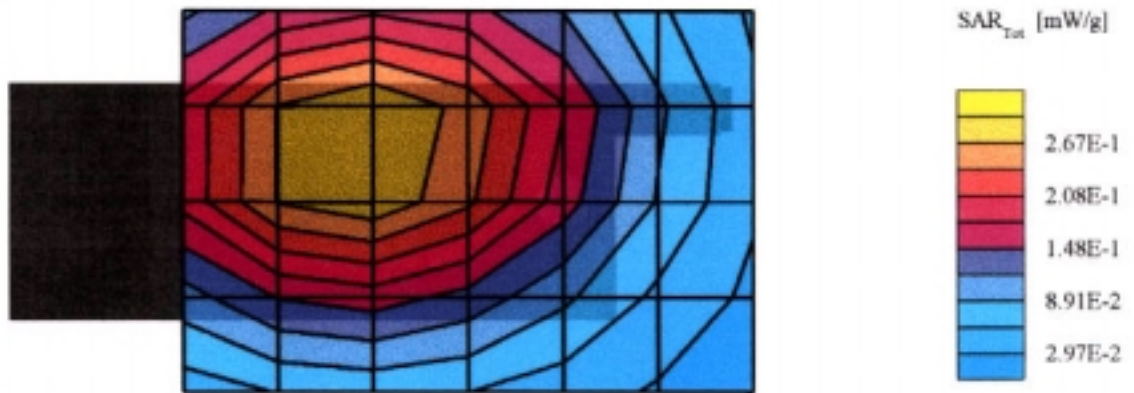
Body SAR

FCC ID : PP4TX-30B

Hyundai Curitel Inc. Tri-Mode Phone/ Model: TX-30B

Conducted Power: 25.4 dBm

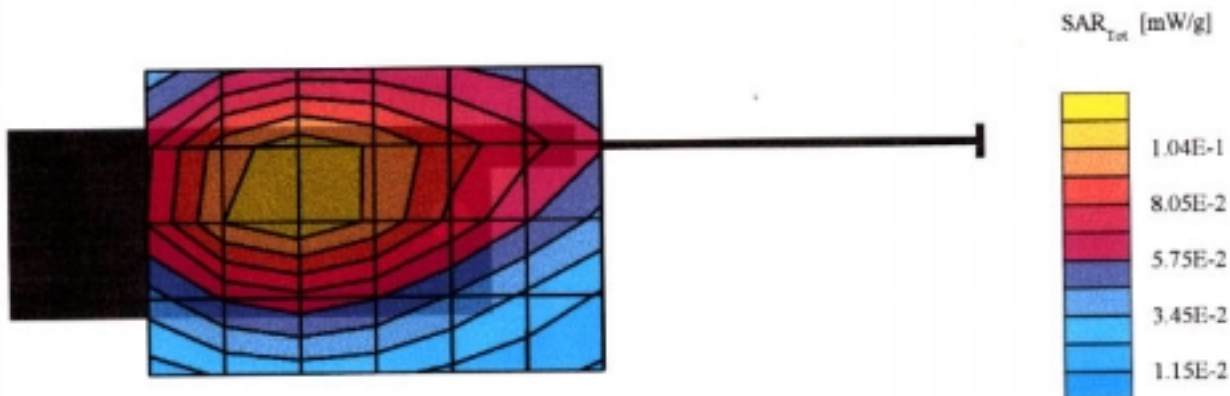
CDMA Mode / CH:363(middle)



€ Body SAR (CDMA)

TX-30B

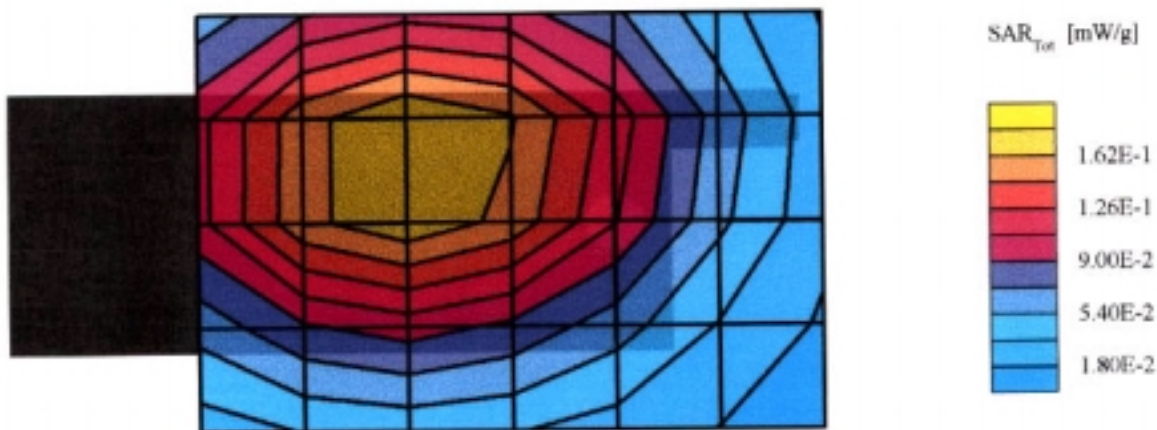
SAM TP1019 Phantom; Flat Section; Position: (90°, 90°); Frequency: 835 MHz  
Probe: ET3DV6 - SN1608; ConvF(6.50,6.50,6.50); Crest factor: 1.0; Body 835 MHz:  $\sigma = 0.94$  mho/m  $\epsilon_r = 54.0$   $\rho = 1.00$  g/cm<sup>3</sup>  
Cube 5x5x7; SAR (1g): 0.115 mW/g, SAR (10g): 0.0815 mW/g.  
Coarse: Dx = 18.0, Dy = 18.0, Dz = 10.0  
Peak: 0.165 mW/g; Powerdrift: -0.04 dB  
Comment :  
FCC ID : PP4TX-30B  
Hyundai Curitel Inc. Tri-Mode Phone/ Model: TX-30B  
Conducted Power: 25.4 dBm  
CDMA Mode / CH:363(middle)



€ Body SAR (CDMA)

TX-30B

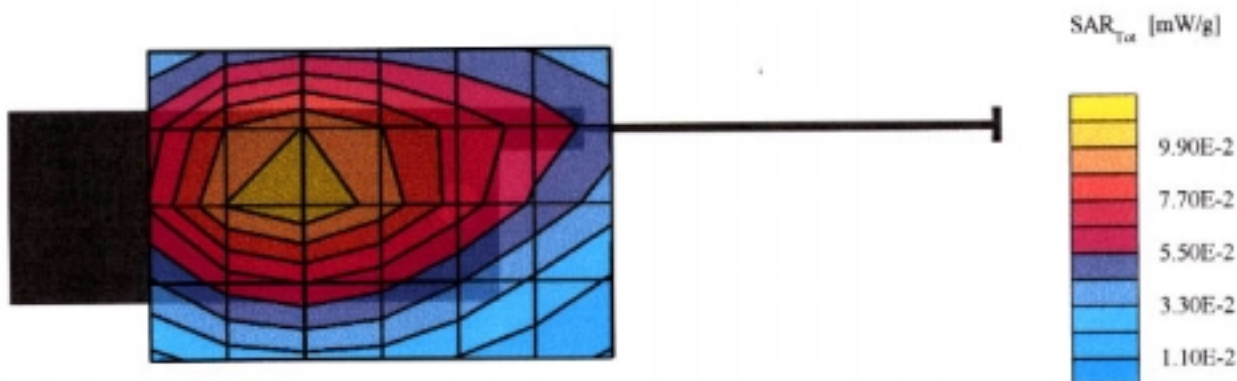
SAM TP1019 Phantom; Flat Section; Position: (90°,90°); Frequency: 835 MHz  
Probe: ET3DV6 - SN1608; ConvF(6.50,6.50,6.50); Crest factor: 1.0; Body 835 MHz:  $\sigma = 0.94$  mho/m  $\epsilon_r = 54.0$   $\rho = 1.00$  g/cm<sup>3</sup>  
Cube 5x5x7: SAR (1g): 0.182 mW/g, SAR (10g): 0.128 mW/g,  
Coarse: Dx = 18.0, Dy = 18.0, Dz = 10.0  
Peak: 0.260 mW/g; Powerdrift: -0.01 dB  
Comment :  
Body SAR  
FCC ID : PP4TX-30B  
Hyundai Curitel Inc. Tri-Mode Phone/ Model: TX-30B  
Conducted Power: 25.4 dBm  
CDMA Mode / CH:777(high)



€ Body SAR (CDMA)

TX-30B

SAM TP1019 Phantom; Flat Section; Position: (90°,90°); Frequency: 835 MHz  
Probe: ET3DV6 - SN1608; ConvF(6.50,6.50,6.50); Crest factor: 1.0; Body 835 MHz:  $\sigma = 0.94$  mho/m  $\epsilon_r = 54.0$   $\rho = 1.00$  g/cm<sup>3</sup>  
Cube 5x5x7; SAR (1g): 0.104 mW/g, SAR (10g): 0.0731 mW/g,  
Coarse: Dx = 18.0, Dy = 18.0, Dz = 10.0  
Peak: 0.151 mW/g; Powerdrift: -0.46 dB  
Comment :  
Body SAR  
FCC ID : PP4TX-30B  
Hyundai Curitel Inc. Tri-Mode Phone/ Model: TX-30B  
Conducted Power: 25.4 dBm  
CDMA Mode / CH:777(high)





€ Body SAR (PCS CDMA)

TX-30B

SAM TP1019 Phantom; Flat Section; Position: (90°,90°); Frequency: 1800 MHz

Probe: ET3DV6 - SN1608; ConvF(5.15,5.15,5.15); Crest factor: 1.0; Body1800 MHz:  $\sigma = 1.47 \text{ mho/m}$ ,  $\epsilon_r = 53.3$ ,  $\rho = 1.00 \text{ g/cm}^3$

Cube 5x5x7: SAR (1g): 0.0590 mW/g, SAR (10g): 0.0362 mW/g,

Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0

Peak: 0.0998 mW/g; Powerdrift: -0.40 dB

Comment :

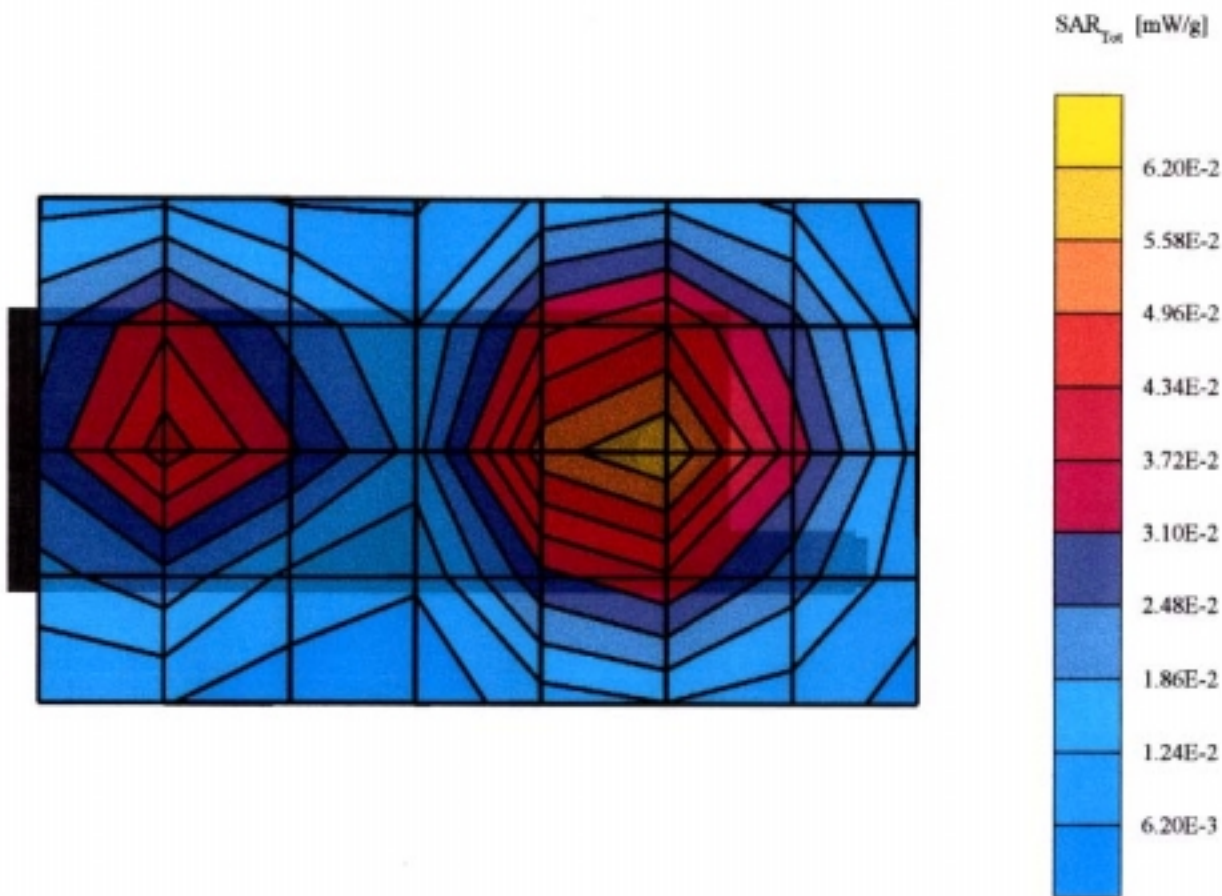
Body SAR

FCC ID : PP4TX-30B

Hyundai Curitel Inc. Tri-Mode Phone/ Model: TX-30B

Conducted Power: 25.0 dBm

PCS CDMA Mode / CH:25(low)



### € Body SAR (PCS CDMA)

#### TX-30B

SAM TP1019 Phantom; Flat Section; Position: (90°,90°); Frequency: 1800 MHz

Probe: ET3DV6 - SN1608; ConvF(5.15,5.15,5.15); Crest factor: 1.0; Body1800 MHz:  $\sigma = 1.47$  mho/m  $\epsilon_r = 53.3$   $\rho = 1.00$  g/cm<sup>3</sup>

Cube 5x5x7: SAR (1g): 0.0570 mW/g. SAR (10g): 0.0345 mW/g.

Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0

Peak: 0.0956 mW/g; Powerdrift: -0.27 dB

Comment :

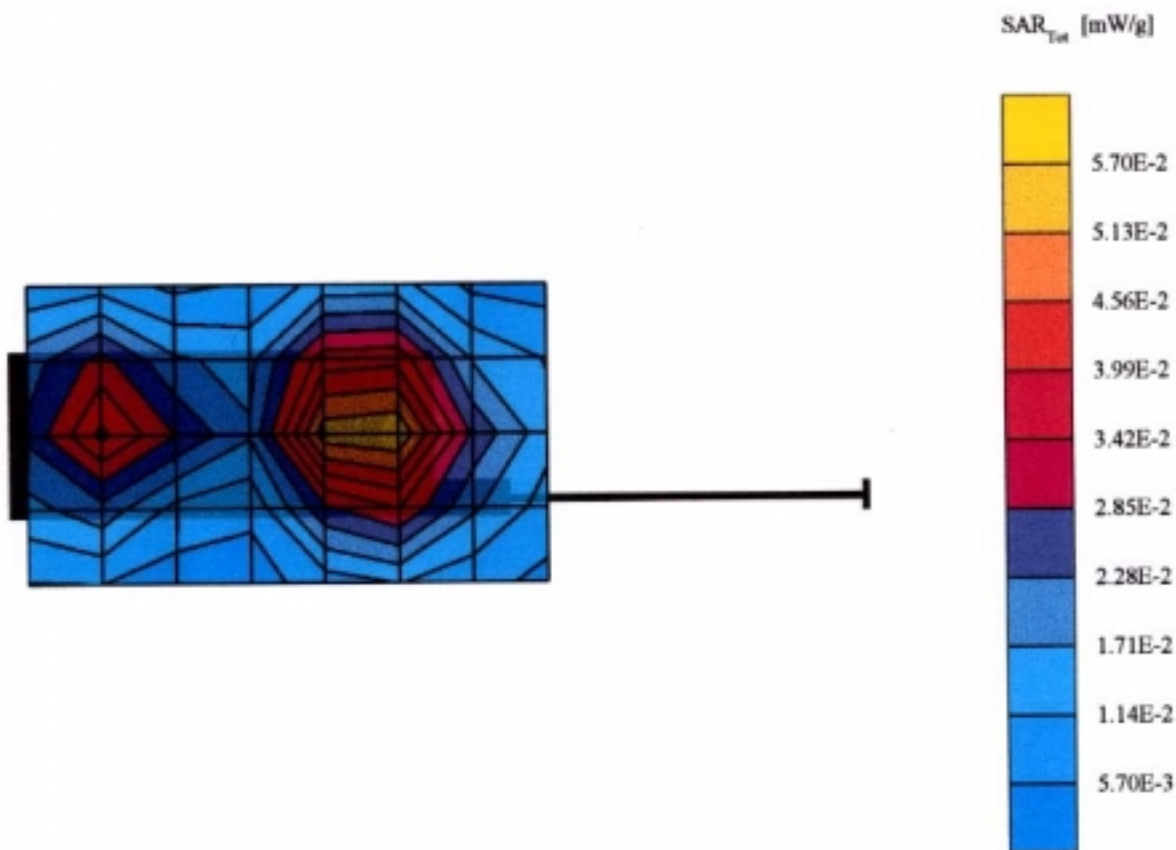
Body SAR

FCC ID : PP4TX-30B

Hyundai Curitel Inc. Tri-Mode Phone/ Model: TX-30B

Conducted Power: 25.0 dBm

PCS CDMA Mode / CH:25(low)



€ Body SAR (PCS CDMA)**TX-30B**

SAM TP1019 Phantom; Flat Section; Position: (90°, 90°); Frequency: 1800 MHz

Probe: ET3DV6 - SN1608; ConvF(5.15,5.15,5.15); Crest factor: 1.0; Body1800 MHz:  $\sigma = 1.47$  mho/m  $\epsilon_r = 53.3$   $\rho = 1.00$  g/cm<sup>3</sup>

Cube 5x5x7; SAR (1g): 0.117 mW/g. SAR (10g): 0.0714 mW/g.

Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0

Peak: 0.199 mW/g; Powerdrift: -0.23 dB

Comment :

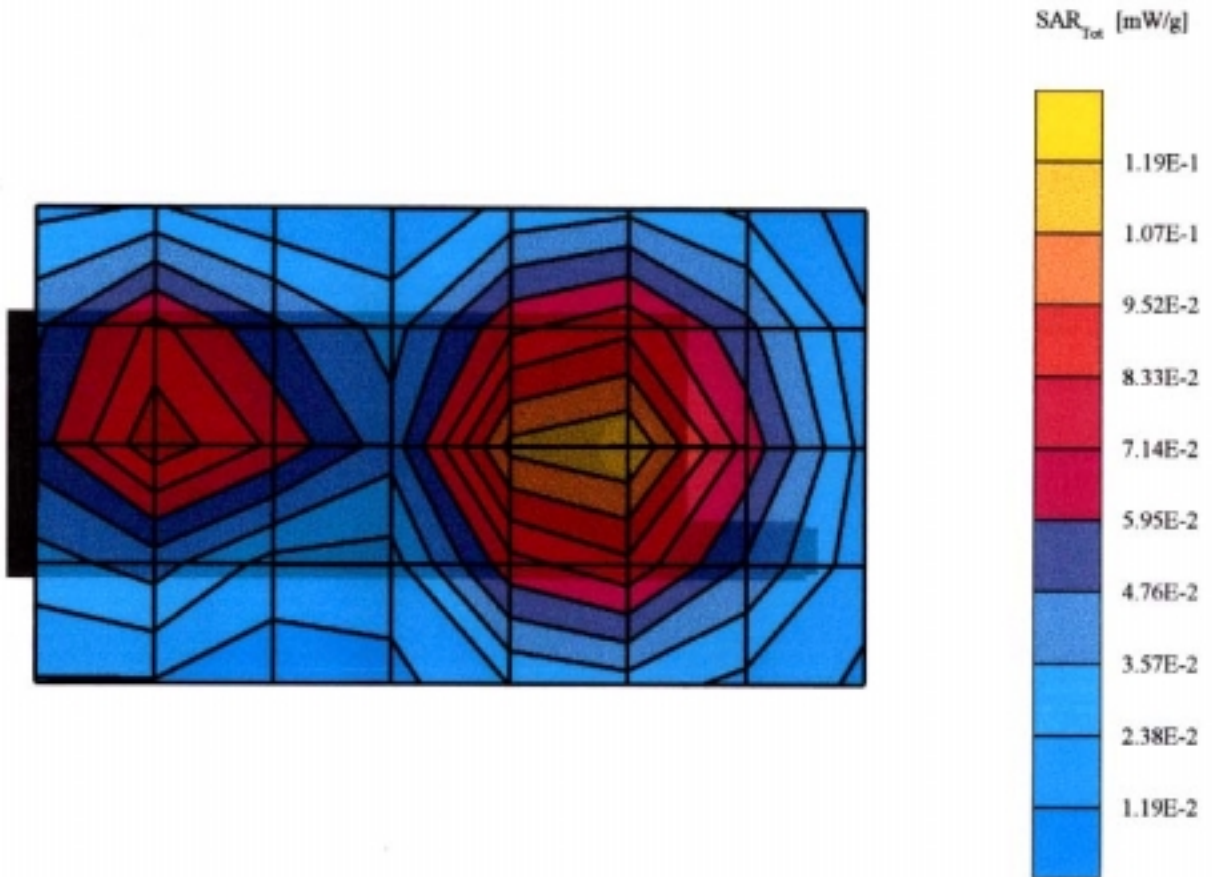
Body SAR

FCC ID : PP4TX-30B

Hyundai Curitel Inc. Tri-Mode Phone/ Model: TX-30B

Conducted Power: 25.0 dBm

PCS CDMA Mode / CH:600(middle)



### € Body SAR (PCS CDMA)

#### TX-30B

SAM TP1019 Phantom; Flat Section; Position: (90°,90°); Frequency: 1800 MHz

Probe: ET3DV6 - SN1608; ConvF(5.15,5.15,5.15); Crest factor: 1.0; Body1800 MHz:  $\sigma = 1.47 \text{ mho/m}$ ,  $\epsilon_r = 53.3$ ,  $\rho = 1.00 \text{ g/cm}^3$

Cube 5x5x7: SAR (1g): 0.126 mW/g, SAR (10g): 0.0755 mW/g,

Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0

Peak: 0.218 mW/g; Powerdrift: -0.26 dB

Comment :

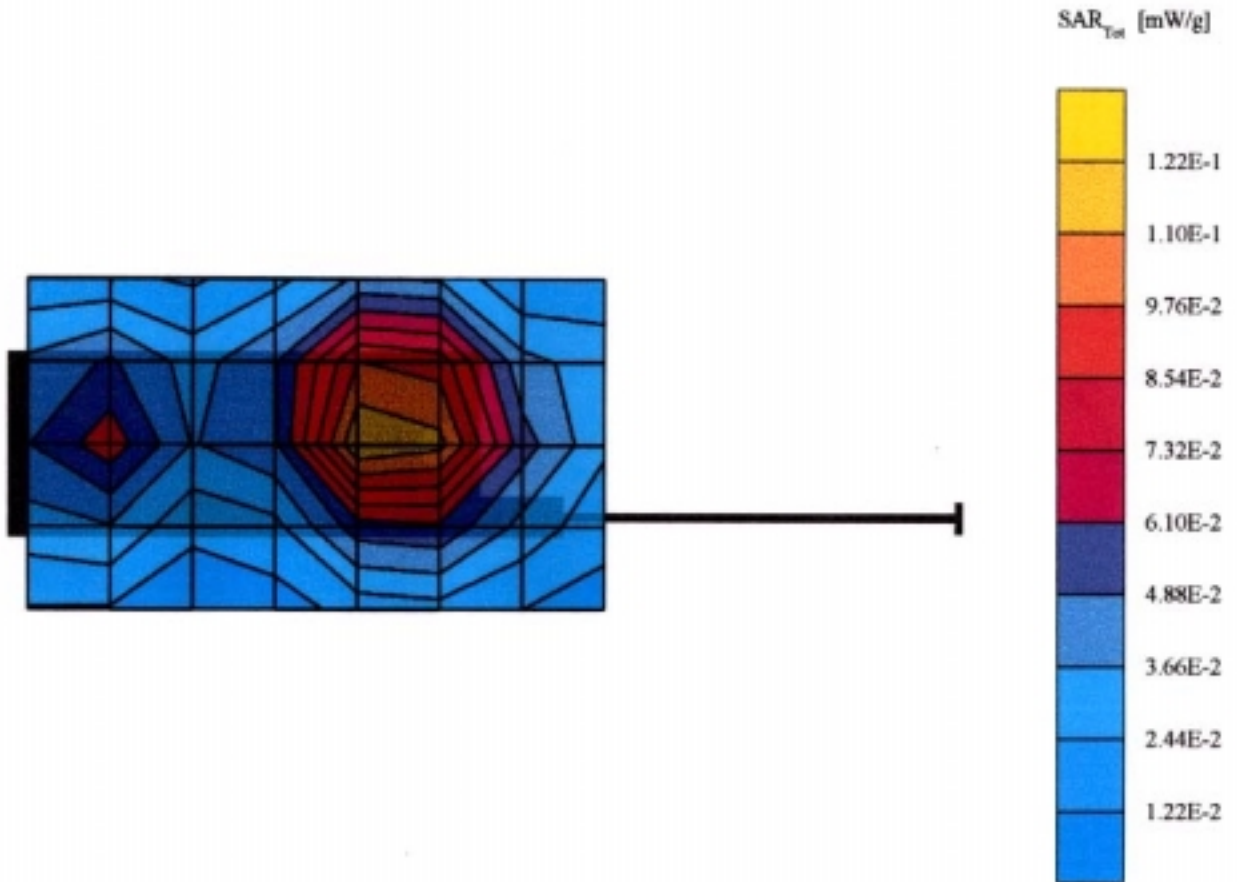
Body SAR

FCC ID : PP4TX-30B

Hyundai Curitel Inc. Tri-Mode Phone/ Model: TX-30B

Conducted Power: 25.0 dBm

PCS CDMA Mode / CH:600(middle)





€ Body SAR (PCS CDMA)

TX-30B

SAM TP1019 Phantom; Flat Section; Position: (90°,90°); Frequency: 1800 MHz

Probe: ET3DV6 - SN1608; ConvF(5.15,5.15,5.15); Crest factor: 1.0; Body1800 MHz:  $\sigma = 1.47 \text{ mho/m}$ ,  $\epsilon_r = 53.3$ ,  $\rho = 1.00 \text{ g/cm}^3$

Cube 5x5x7; SAR (1g): 0.0995 mW/g, SAR (10g): 0.0600 mW/g,

Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0

Peak: 0.173 mW/g; Powerdrift: -0.38 dB

Comment :

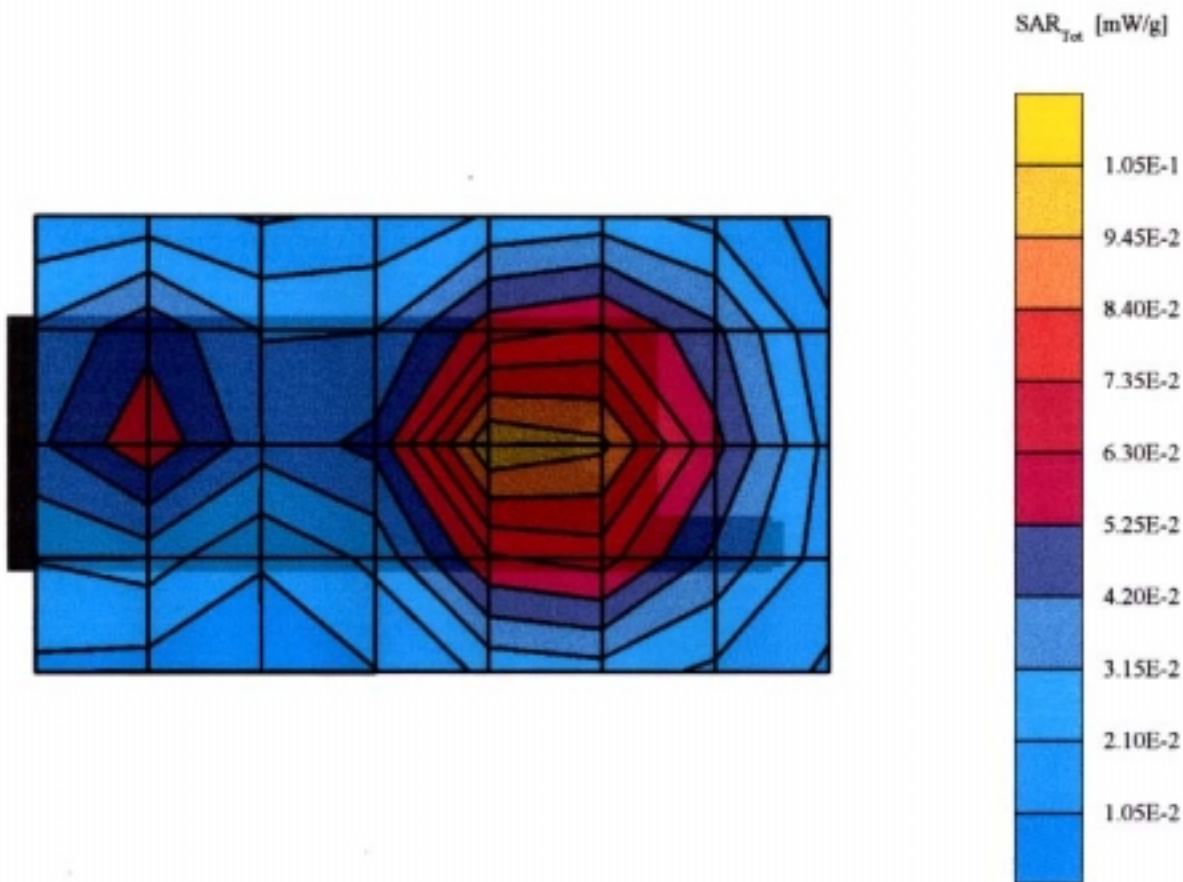
Body SAR

FCC ID : PP4TX-30B

Hyundai Curitel Inc. Tri-Mode Phone/ Model: TX-30B

Conducted Power: 25.0 dBm

PCS CDMA Mode / CH:1175(high)





€ Body SAR (PCS CDMA)**TX-30B**

SAM TP1019 Phantom; Flat Section; Position: (90°,90°); Frequency: 1800 MHz

Probe: ET3DV6 - SN1608; ConvF(5.15,5.15,5.15); Crest factor: 1.0; Body1800 MHz:  $\sigma = 1.47$  mho/m  $\epsilon_r = 53.3$   $\rho = 1.00$  g/cm<sup>3</sup>

Cube 5x5x7: SAR (1g): 0.106 mW/g, SAR (10g): 0.0641 mW/g,

Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0

Peak: 0.184 mW/g; Powerdrift: -0.55 dB

Comment :

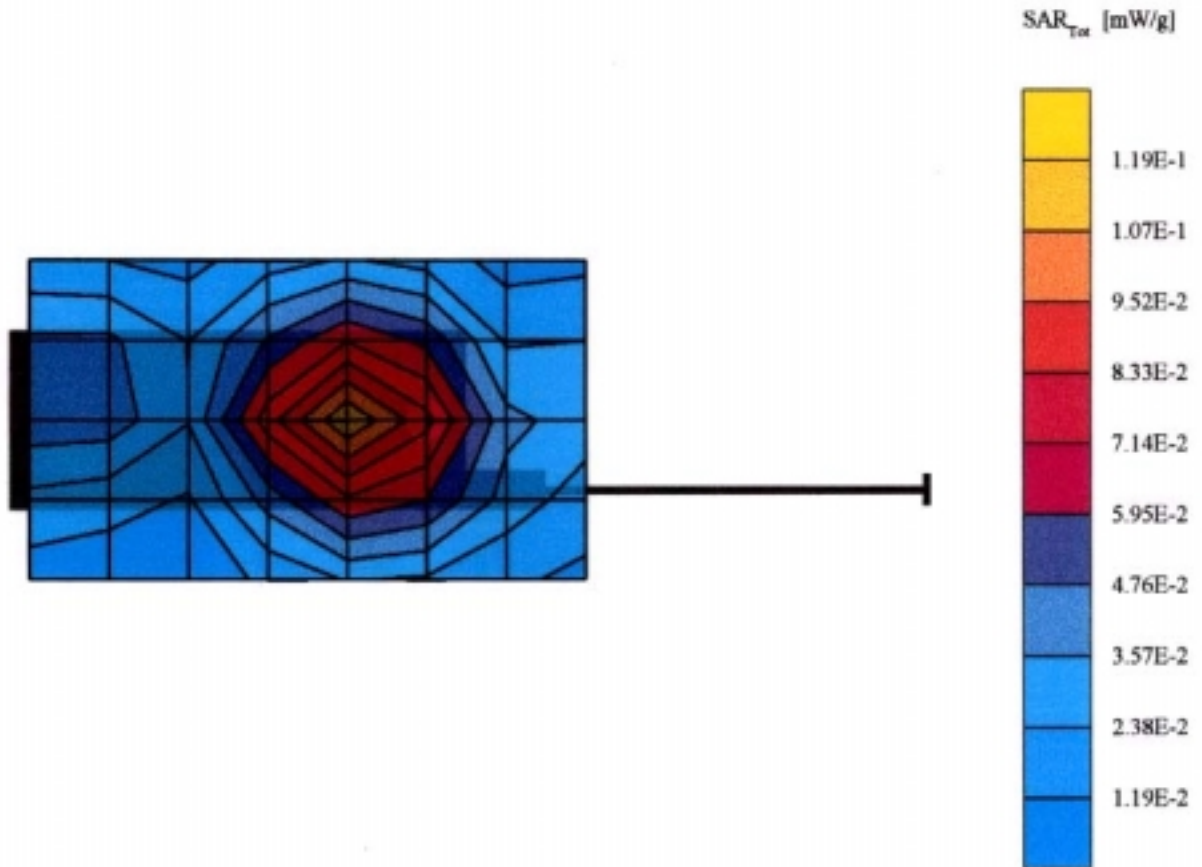
Body SAR

FCC ID : PP4TX-30B

Hyundai Curitel Inc. Tri-Mode Phone/ Model: TX-30B

Conducted Power: 25.0 dBm

PCS CDMA Mode / CH:1175(high)



**TX-30B**

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:  $\sigma = 0.91$  mho/m  $\epsilon_r = 41.5$   $\rho = 1.00$  g/cm<sup>3</sup>

Cube 5x5x7: SAR (1g): 0.961 mW/g, SAR (10g): 0.630 mW/g.

Cube 5x5x7: Dx = 8.0, Dy = 8.0, Dz = 5.0

Peak: 1.41 mW/g;

Comment :

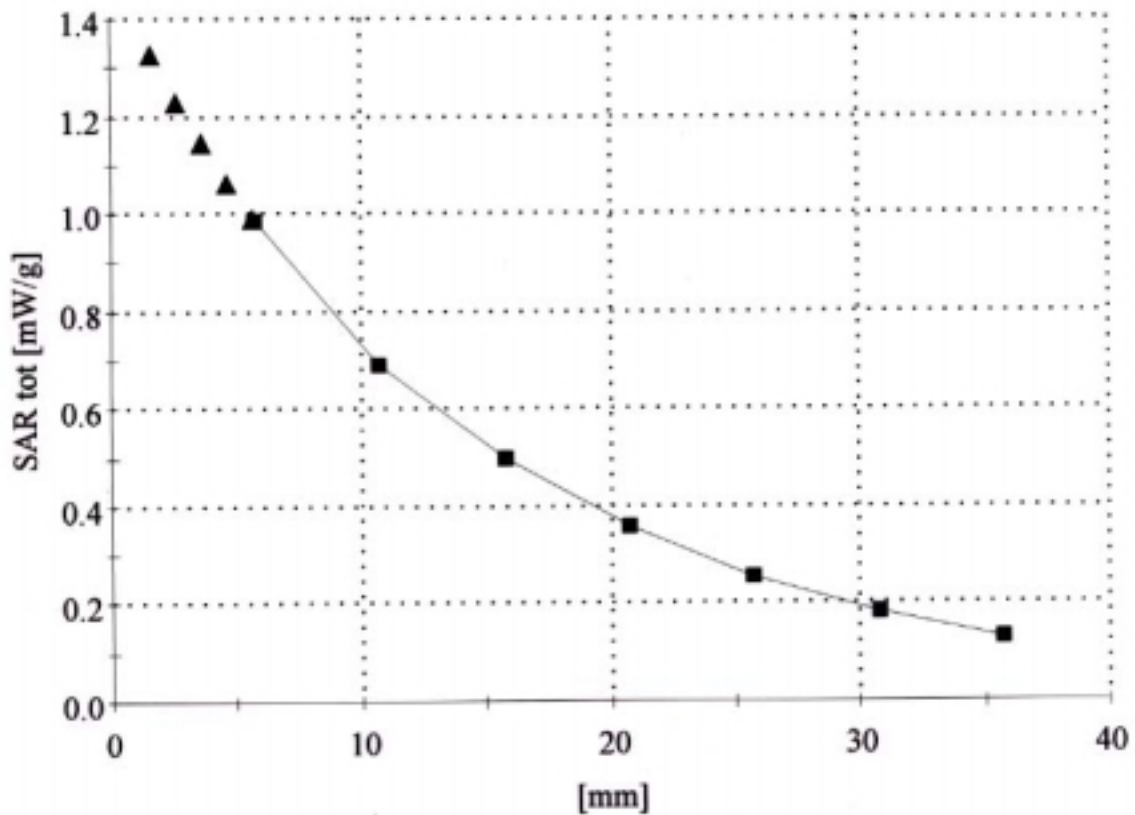
horizontal angle until touching head (80°-90°)

FCC ID : PP4TX-30B

Hyundai Curitel Inc. Tri-Mode Phone/ Model: TX-30B

Conducted Power: 27.2 dBm

AMPS Mode / CH: 991(Low)



**TX-30B**

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:  $\sigma = 0.91$  mho/m  $\epsilon_r = 41.5$   $\rho = 1.00$  g/cm<sup>3</sup>

Cube 5x5x7: SAR (1g): 0.989 mW/g, SAR (10g): 0.653 mW/g,

Cube 5x5x7: Dx = 8.0, Dy = 8.0, Dz = 5.0

Peak: 1.41 mW/g;

Comment :

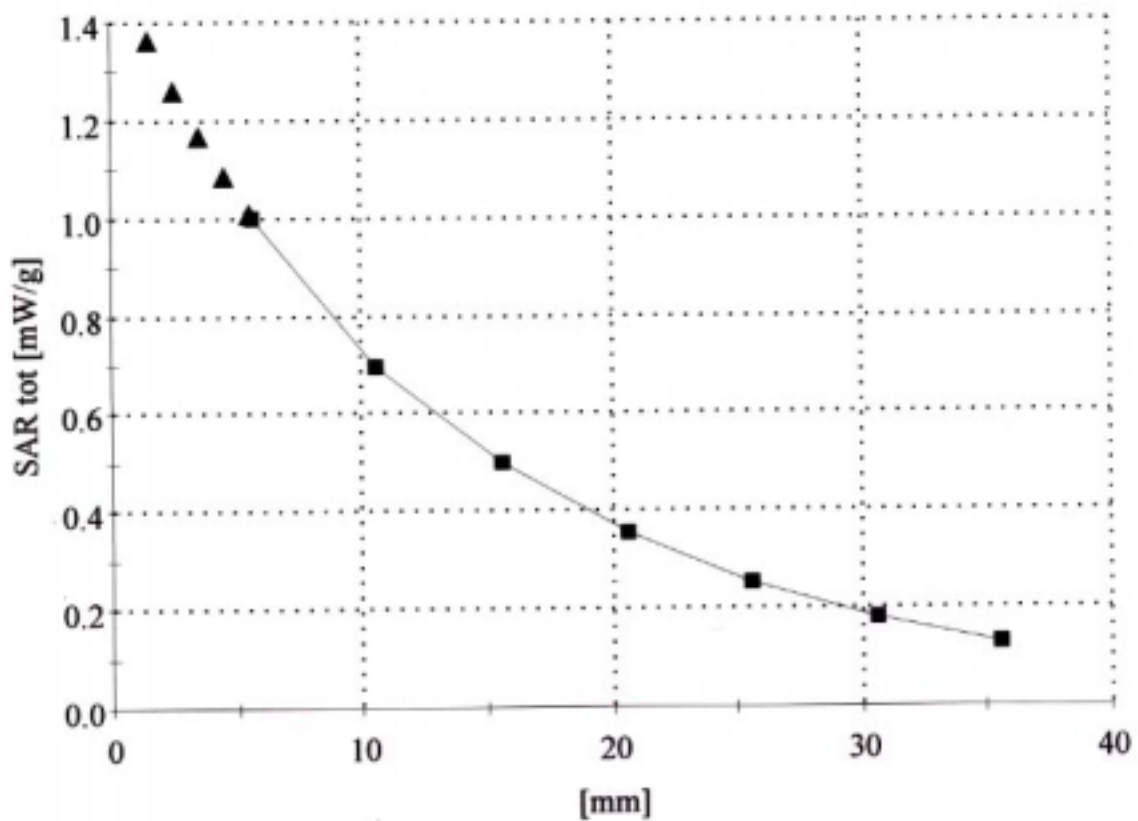
horizontal angle until touching head (80°-90°)

FCC ID : PP4TX-30B

Hyundai Curitel Inc. Tri-Mode Phone/ Model: TX-30B

Conducted Power: 27.2 dBm

AMPS Mode / CH: 991(low)



**TX-30B**

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:  $\sigma = 0.91$  mho/m  $\epsilon_r = 41.5$   $\rho = 1.00$  g/cm<sup>3</sup>

Cube 5x5x7: SAR (1g): 0.695 mW/g, SAR (10g): 0.451 mW/g,

Cube 5x5x7: Dx = 8.0, Dy = 8.0, Dz = 5.0

Peak: 1.03 mW/g;

Comment :

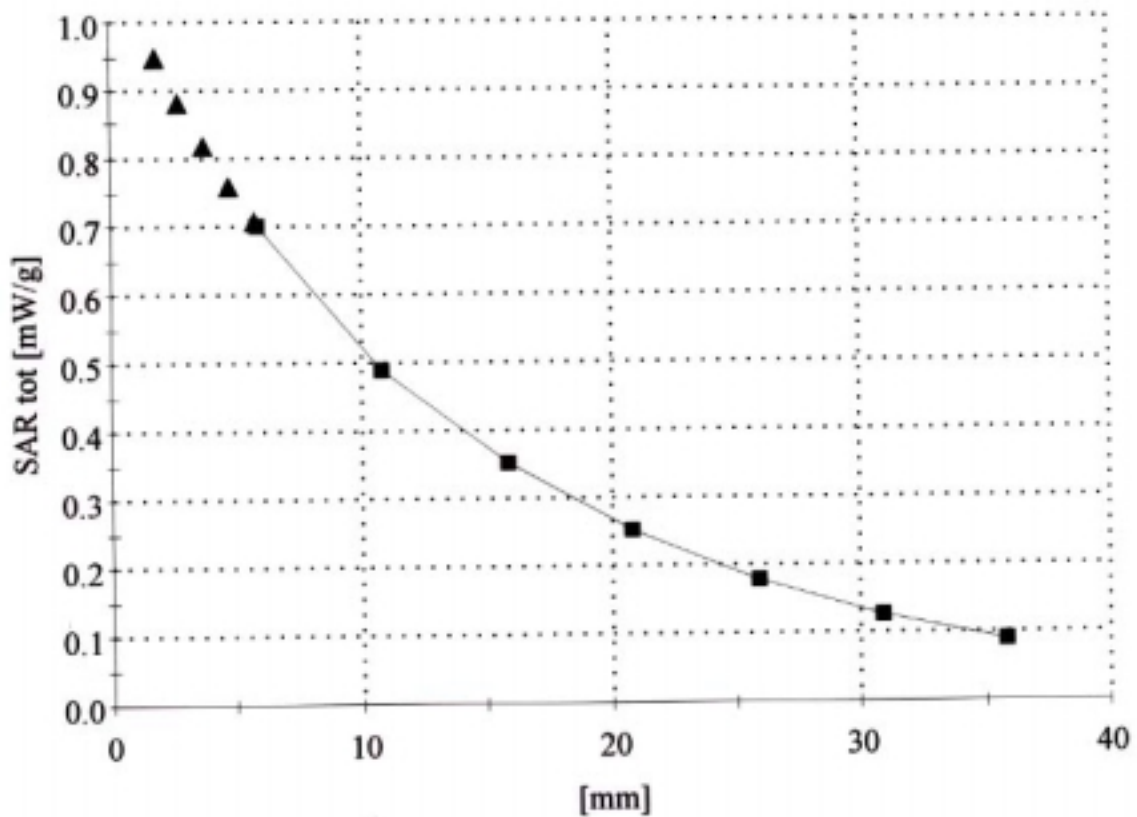
horizontal angle until touching head (80°-90°)

FCC ID : PP4TX-30B

Hyundai Curitel Inc. Tri-Mode Phone/ Model: TX-30B

Conducted Power: 25.4 dBm

CDMA Mode / CH: 991(Low)



**TX-30B**

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:  $\sigma = 0.91$  mho/m  $\epsilon_r = 41.5$   $\rho = 1.00$  g/cm<sup>3</sup>

Cube 5x5x7: SAR (1g): 0.646 mW/g, SAR (10g): 0.426 mW/g,

Cube 5x5x7: Dx = 8.0, Dy = 8.0, Dz = 5.0

Peak: 0.930 mW/g;

Comment :

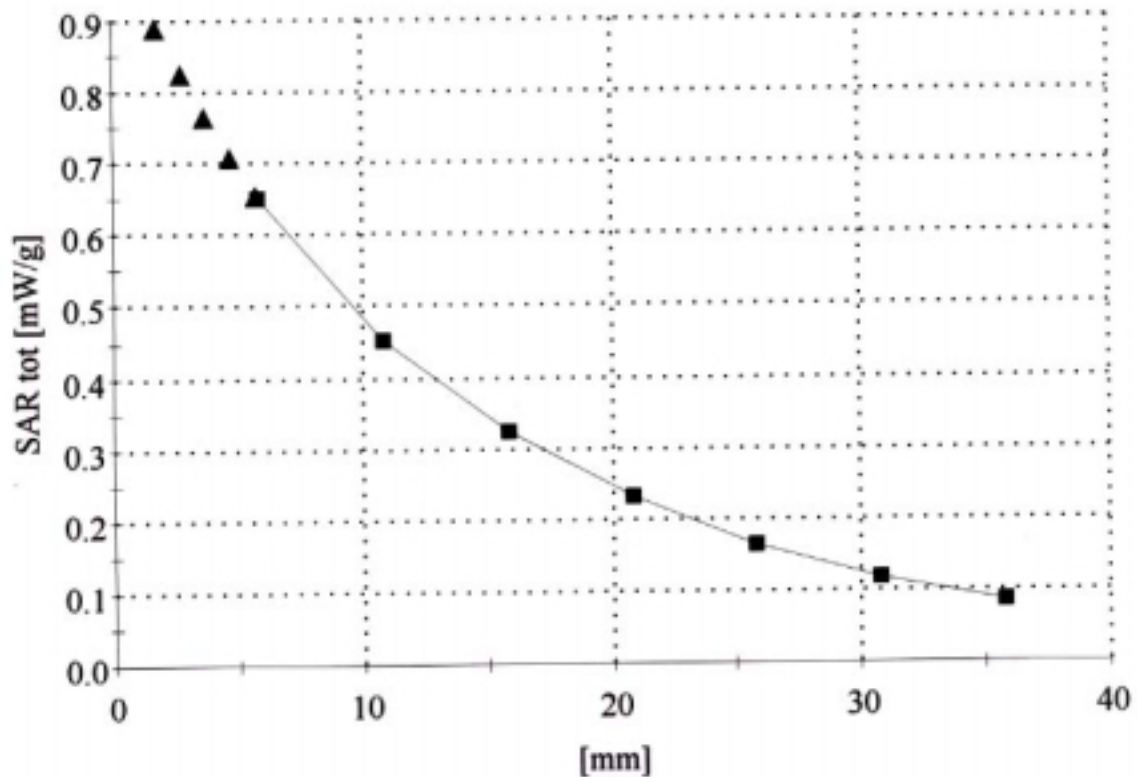
horizontal angle until touching head (80°-90°)

FCC ID : PP4TX-30B

Hyundai Curitel Inc. Tri-Mode Phone/ Model: TX-30B

Conducted Power: 25.4 dBm

CDMA Mode / CH: 1013(Low)





**TX-30B**

SAM TP1019 Phantom; Left Hand Section; Position: (90°,59°); Frequency: 1800 MHz

Probe: ET3DV6 - SN1608; ConvF(5.54,5.54,5.54); Crest factor: 1.0; Brain 1800 MHz:  $\sigma = 1.40$  mho/m  $\epsilon_r = 39.7$   $\rho = 1.00$  g/cm<sup>3</sup>

Cube 5x5x7; SAR (1g): 0.653 mW/g, SAR (10g): 0.349 mW/g,

Cube 5x5x7; Dx = 8.0, Dy = 8.0, Dz = 5.0

Peak: 1.20 mW/g;

Comment :

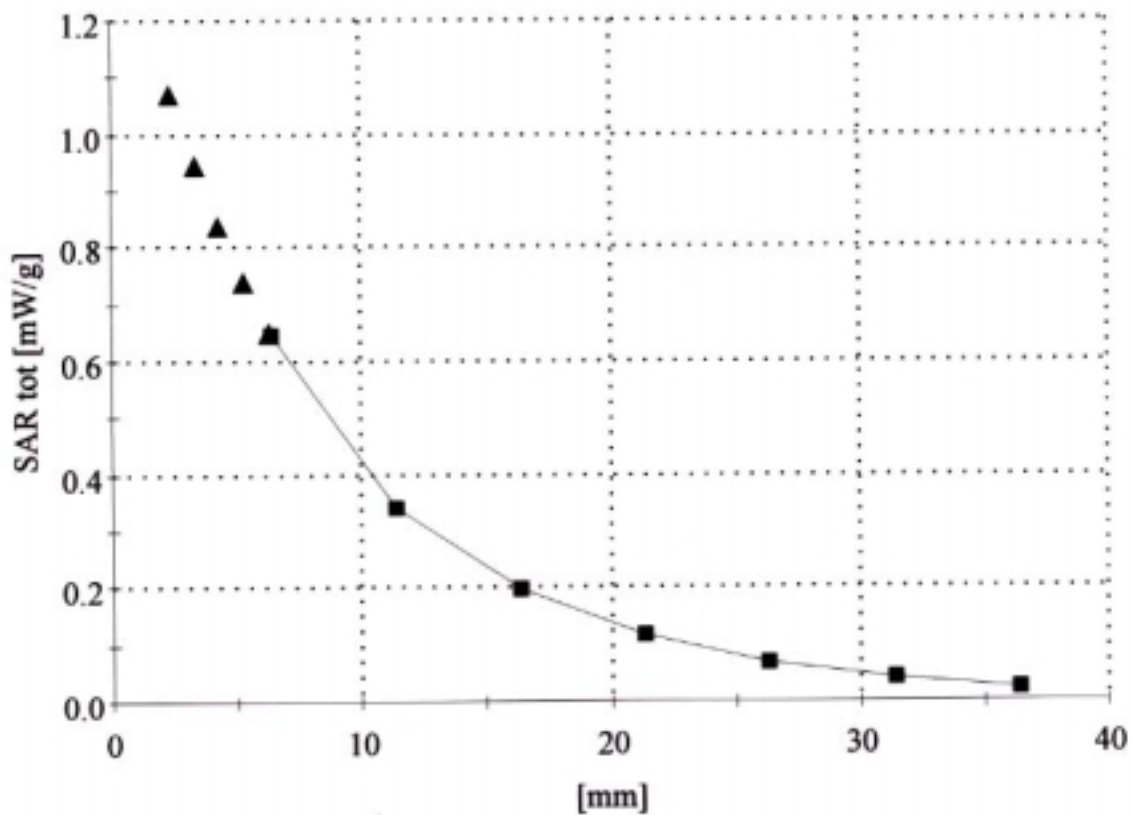
horizontal angle : touch + 15°

FCC ID : PP4TX-30B

Hyundai Curitel Inc. Tri-Mode Phone/ Model: TX-30B

Conducted Power: 25.0 dBm

PCS CDMA Mode / CH:600(middle)



**TX-30B**

SAM TP1019 Phantom; Righ Hand Section; Position: (90°,59°); Frequency: 1800 MHz

Probe: ET3DV6 - SN1608; ConvF(5.54,5.54,5.54); Crest factor: 1.0; Brain 1800 MHz;  $\sigma = 1.40$  mho/m  $\epsilon_r = 39.7$   $\rho = 1.00$  g/cm<sup>3</sup>

Cube 5x5x7; SAR (1g): 0.616 mW/g, SAR (10g): 0.323 mW/g,

Cube 5x5x7; Dx = 8.0, Dy = 8.0, Dz = 5.0

Peak: 1.17 mW/g;

Comment :

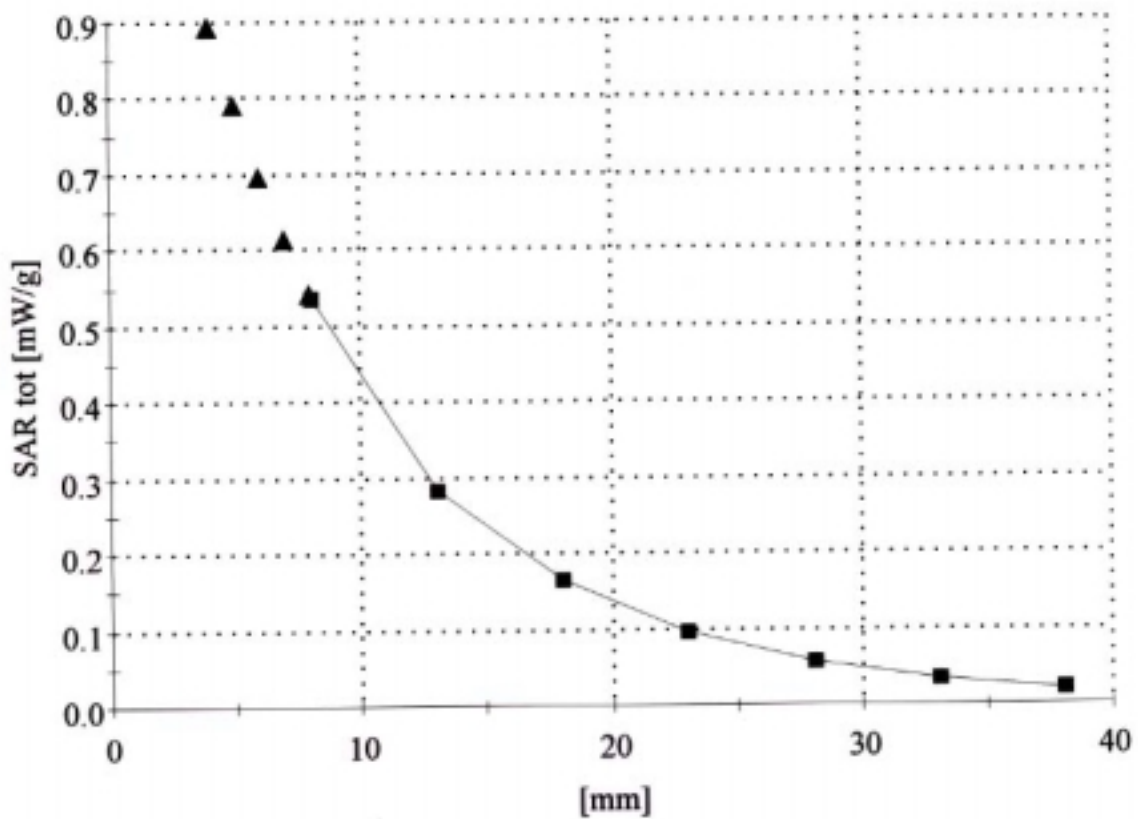
horinzontal angle : touch + 15°

FCC ID : PP4TX-30B

Hyundai Curitel Inc. Tri-Mode Phone/ Model: TX-30B

Conducted Power: 25.0 dBm

PCS CDMA Mode / CH:600(middle)



**TX-30B**

SAM TP1019 Phantom; Flat Section; Position: (90°,90°); Frequency: 835 MHz

Probe: ET3DV6 - SN1608; ConvF(6.50,6.50,6.50); Crest factor: 1.0; Body 835 MHz:  $\sigma = 0.94$  mho/m  $\epsilon_r = 54.0$   $\rho = 1.00$  g/cm<sup>3</sup>

Cube 5x5x7: SAR (1g): 0.388 mW/g, SAR (10g): 0.274 mW/g,

Cube 5x5x7: Dx = 8.0, Dy = 8.0, Dz = 5.0

Peak: 0.556 mW/g;

Comment :

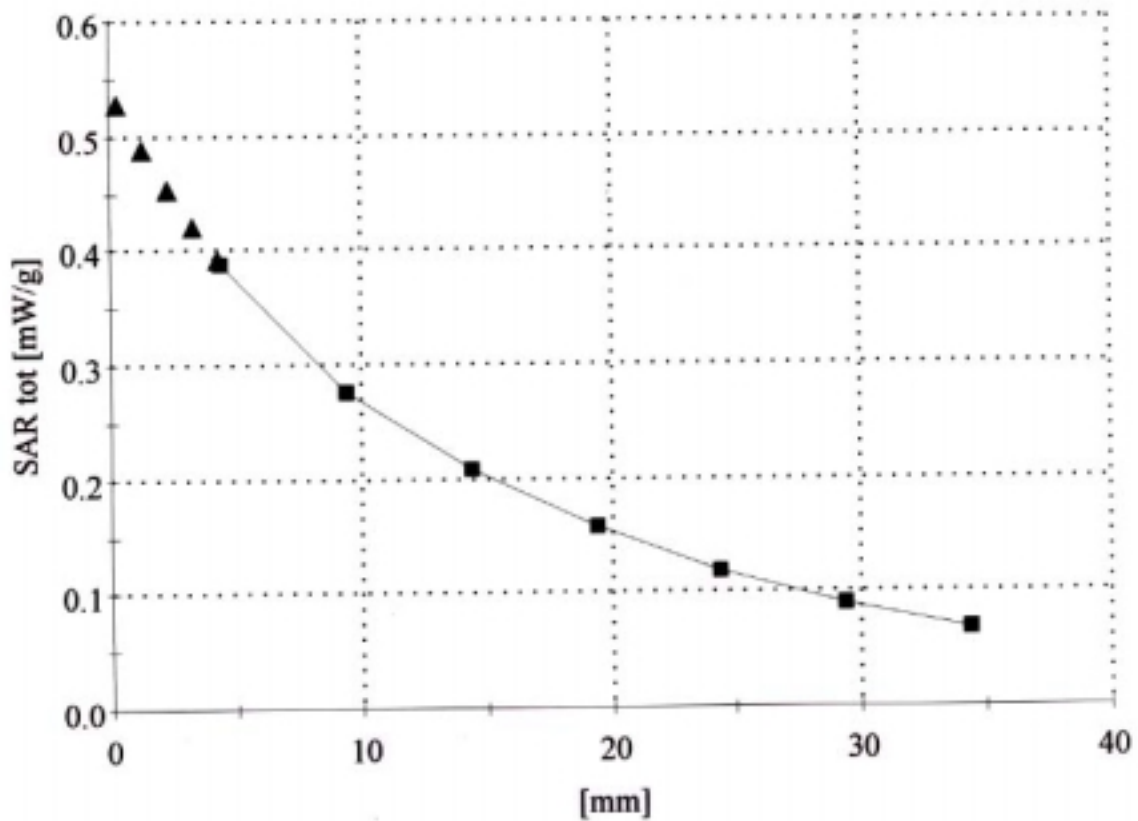
Body SAR

FCC ID : PP4TX-30B

Hyundai Curitel Inc. Tri-Mode Phone/ Model: TX-30B

Conducted Power: 27.2 dBm

AMPS Mode / CH:383(middle)



**TX-30B**

SAM TP1019 Phantom; Flat Section; Position: (90°,90°); Frequency: 835 MHz

Probe: ET3DV6 - SN1608; ConvF(6.50,6.50,6.50); Crest factor: 1.0; Body 835 MHz:  $\sigma = 0.94$  mho/m  $\epsilon_r = 54.0$   $\rho = 1.00$  g/cm<sup>3</sup>

Cube 5x5x7; SAR (1g): 0.297 mW/g, SAR (10g): 0.209 mW/g,

Cube 5x5x7; Dx = 8.0, Dy = 8.0, Dz = 5.0

Peak: 0.426 mW/g

Comment :

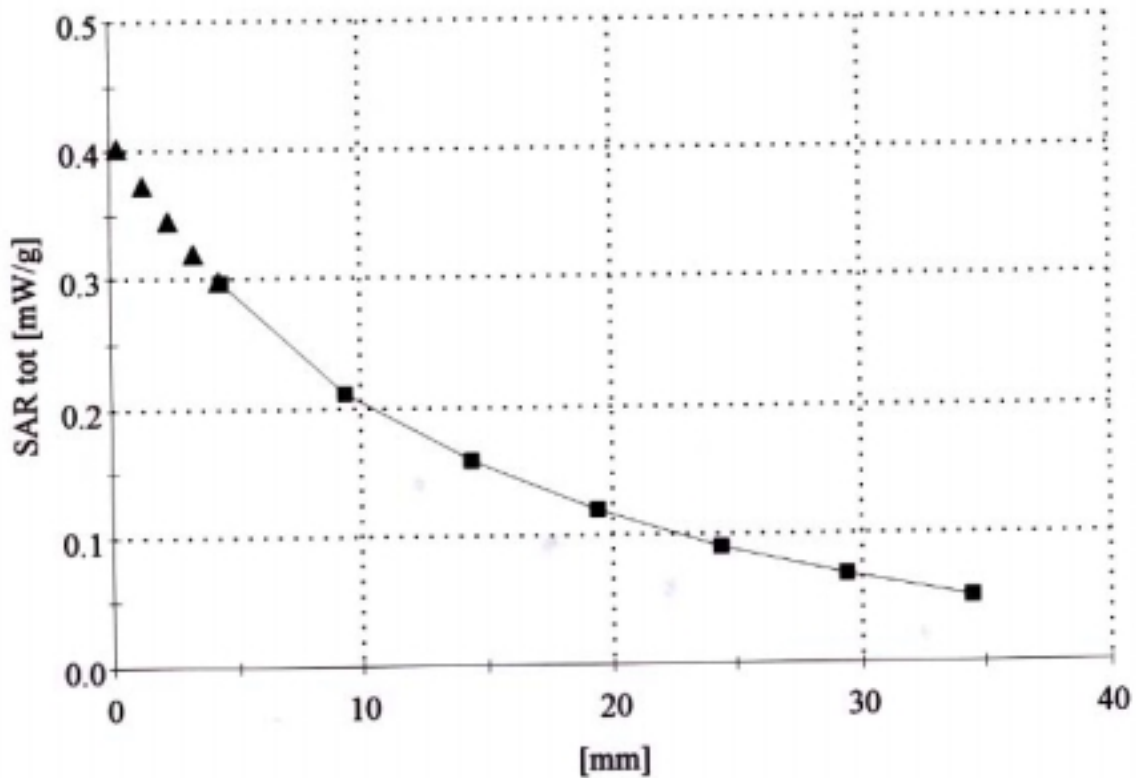
Body SAR

FCC ID : PP4TX-30B

Hyundai Curitel Inc. Tri-Mode Phone/ Model: TX-30B

Conducted Power: 25.4 dBm

CDMA Mode / CH:363(middle)



**TX-30B**

SAM TP1019 Phantom; Flat Section; Position: (90°, 90°); Frequency: 1800 MHz

Probe: ET3DV6 - SN1608; ConvF(5.15,5.15,5.15); Crest factor: 1.0; Body1800 MHz:  $\sigma = 1.47$  mho/m  $\epsilon_r = 53.3$   $\rho = 1.00$  g/cm<sup>3</sup>

Cube 5x5x7: SAR (1g): 0.126 mW/g, SAR (10g): 0.0755 mW/g,

Cube 5x5x7: Dx = 8.0, Dy = 8.0, Dz = 5.0

Peak: 0.218 mW/g:

Comment :

Body SAR

FCC ID : PP4TX-30B

Hyundai Curitel Inc. Tri-Mode Phone/ Model: TX-30B

Conducted Power: 25.0 dBm

PCS CDMA Mode / CH:600(middle)

