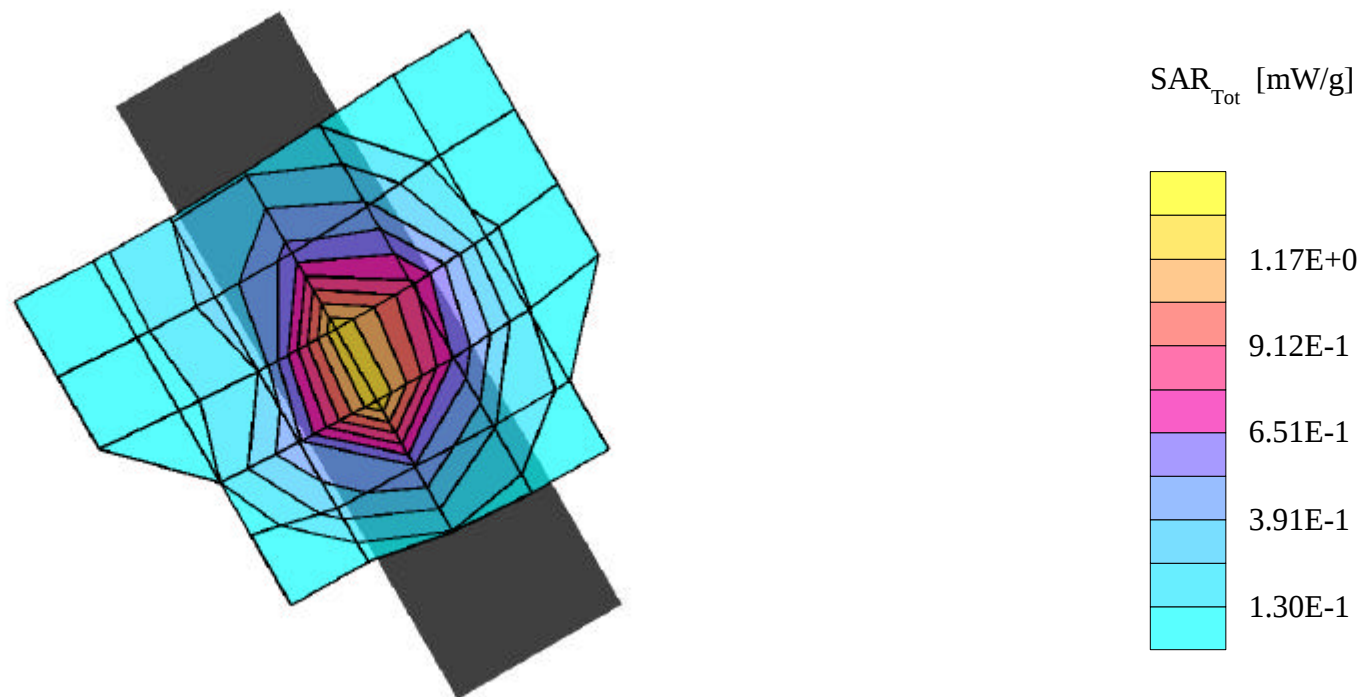


## SAMSUNG FCC ID: A3LSCHA633 -- 835MHz.CDMA Head SAR

SAM(900MHz) Phantom; Right Cheek(CRP) Section; Probe:ET3DV6 - SN1617; ConvF(6.40,6.40,6.40)  
Med. Parameters Head 835 MHz:  $\sigma = 0.87$  mho/m  $\epsilon_r = 40.9$   $\rho = 1.00$  g/cm<sup>3</sup>; Antenna Position -- In; Crest Factor 1.0  
SAR (1g): 1.44 mW/g, SAR (10g): 0.845 mW/g

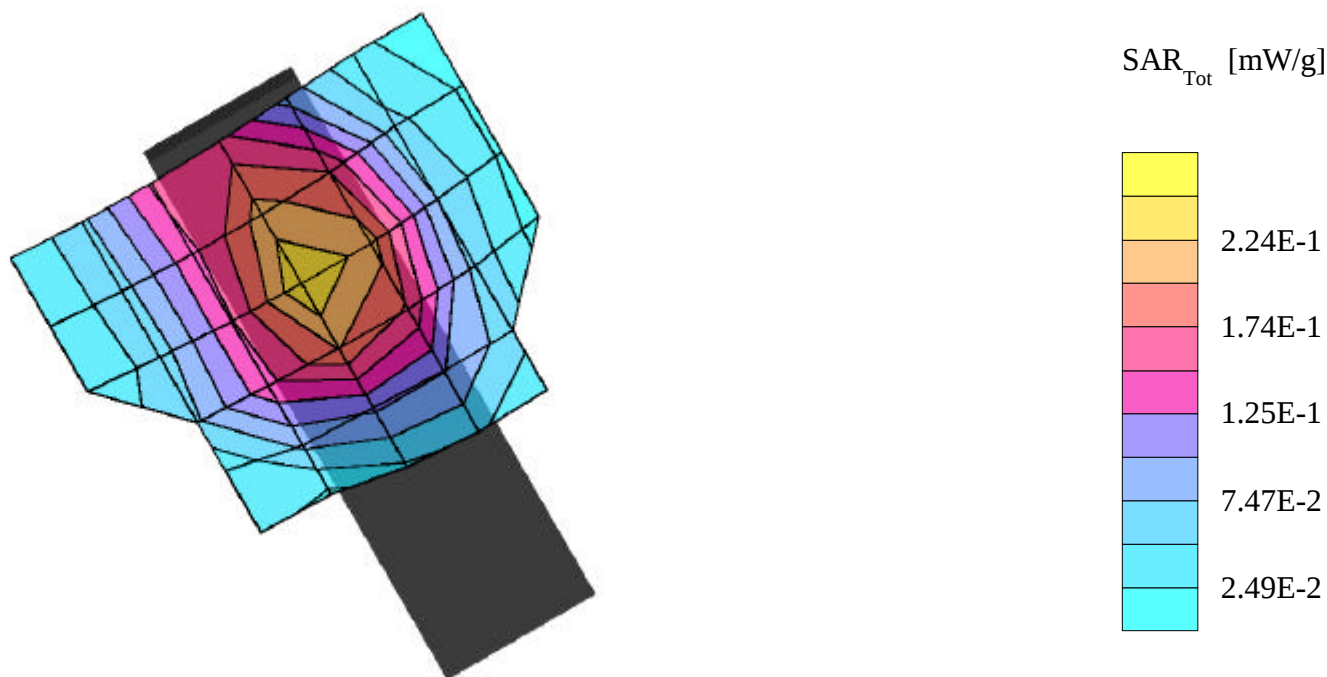
SAMSUNG Single-Mode CDMA Cellular Phone Model: SCH-A633  
CDMA Mode, Ch.363 [835.89MHz]; Standard Battery, Ambient Temp. (°C) - 21.0  
Conducted Power=24.5dBm; Right Head Phantom, Cheek/Touch Position; Meas. Tissue Temp. (°C) - 20.6  
Test Date--07/08/2003 [FCC/OET Bulletin 65-Supplement C, July 2001]



## SAMSUNG FCC ID: A3LSCHA633 -- 835MHz.CDMA Head SAR

SAM(900MHz) Phantom; Right Cheek(CRP) Section; Probe:ET3DV6 - SN1617; ConvF(6.40,6.40,6.40)  
Med. Parameters Head 835 MHz:  $\sigma = 0.87$  mho/m  $\epsilon_r = 40.9$   $\rho = 1.00$  g/cm<sup>3</sup>; Antenna Position -- In; Crest Factor 1.0  
SAR (1g): 0.239 mW/g, SAR (10g): 0.171 mW/g

SAMSUNG Single-Mode CDMA Cellular Phone Model: SCH-A633  
CDMA Mode, Ch.363 [835.89MHz]; Standard Battery, Ambient Temp. (°C) - 21.0  
Conducted Power=24.5dBm; Right Head Phantom, Ear/Tilt 15 deg Position; Meas. Tissue Temp. (°C) - 20.6  
Test Date--07/08/2003 [FCC/OET Bulletin 65-Supplement C, July 2001]



# SAMSUNG FCC ID: A3LSCHA633 -- 835MHz.CDMA Head SAR

SAM(900MHz) Phantom; Left Cheek(CRP) Section; Probe:ET3DV6 - SN1617; ConvF(6.40,6.40,6.40)

Med. Parameters Head 835 MHz:  $\sigma = 0.87$  mho/m  $\epsilon_r = 40.9$   $\rho = 1.00$  g/cm<sup>3</sup>; Antenna Position -- In; Crest Factor 1.0

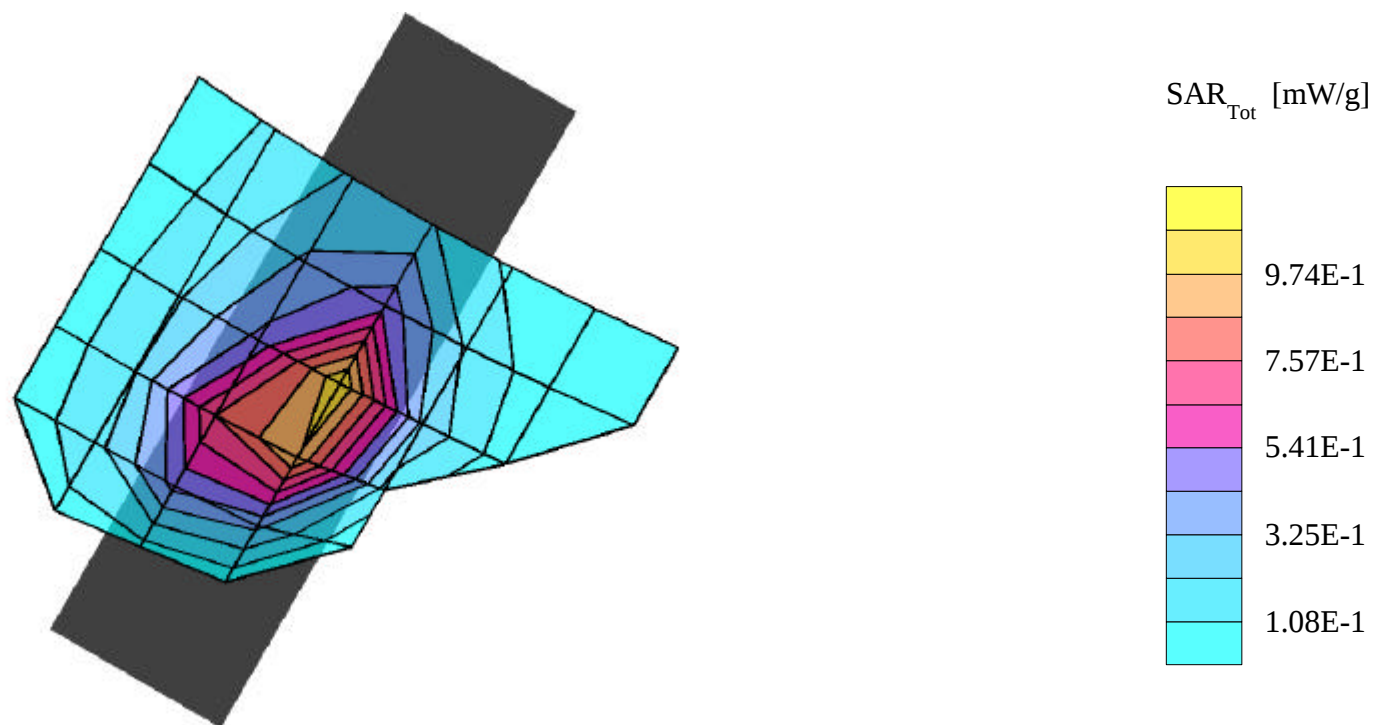
SAR (1g): 1.12 mW/g, SAR (10g): 0.679 mW/g

SAMSUNG Single-Mode CDMA Cellular Phone Model: SCH-A633

CDMA Mode, Ch.777 [848.31MHz]; Standard Battery, Ambient Temp. (°C) - 21.0

Conducted Power=24.5dBm; Left Head Phantom, Cheek/Touch Position; Meas. Tissue Temp. (°C) - 20.6

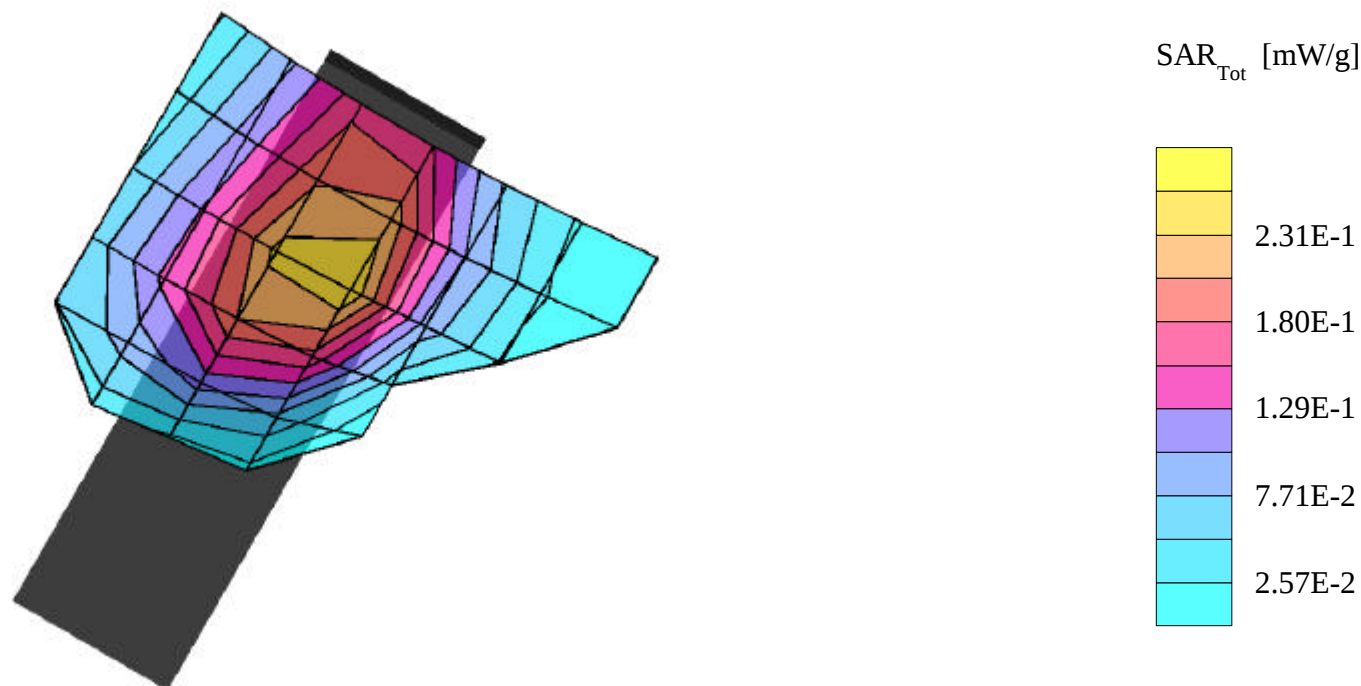
Test Date--07/08/2003 [FCC/OET Bulletin 65-Supplement C, July 2001]



# SAMSUNG FCC ID: A3LSCHA633 -- 835MHz.CDMA Head SAR

SAM(900MHz) Phantom; Left Cheek(CRP) Section; Probe:ET3DV6 - SN1617; ConvF(6.40,6.40,6.40)  
Med. Parameters Head 835 MHz:  $\sigma = 0.87$  mho/m  $\epsilon_r = 40.9$   $\rho = 1.00$  g/cm<sup>3</sup>; Antenna Position -- In; Crest Factor 1.0  
SAR (1g): 0.253 mW/g, SAR (10g): 0.179 mW/g

SAMSUNG Single-Mode CDMA Cellular Phone Model: SCH-A633  
CDMA Mode, Ch.777 [848.31MHz]; Standard Battery, Ambient Temp. (°C) - 21.0  
Conducted Power=24.5dBm; Left Head Phantom, Ear/Tilt 15 deg Position; Meas. Tissue Temp. (°C) - 20.6  
Test Date--07/08/2003 [FCC/OET Bulletin 65-Supplement C, July 2001]



# SAMSUNG FCC ID: A3LSCHA633 -- 835MHz.CDMA Head SAR

SAM(900MHz) Phantom; Flat Section; Probe:ET3DV6 - SN1617; ConvF(6.30,6.30,6.30)

Med. Parameters Body 835 MHz:  $\sigma = 0.94$  mho/m  $\epsilon_r = 54.1$   $\rho = 1.00$  g/cm<sup>3</sup>; Antenna Position -- In; Crest Factor 1.0

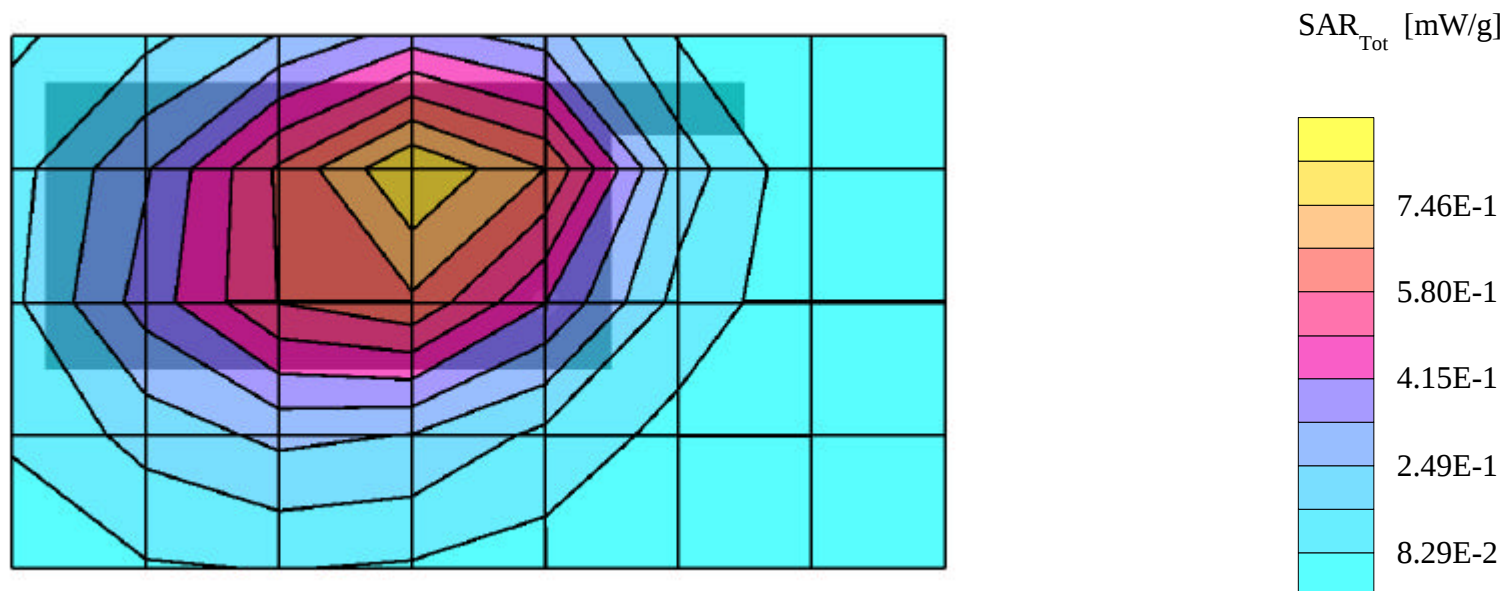
SAR (1g): 0.757 mW/g, SAR (10g): 0.514 mW/g

SAMSUNG Single-Mode CDMA Cellular Phone Model: SCH-A633

CDMA Mode, Ch.777 [848.31MHz]; Standard Battery, Ambient Temp. (°C) - 22.3

Conducted Power=24.5dBm; Spacing=1.5cm from flat phantom to phone, w/o beltclip or holster, Tissue Temp. (°C) - 20.0

Test Date--07/09/2003 [FCC/OET Bulletin 65-Supplement C, July 2001]



# SAMSUNG FCC ID: A3LSCHA633 -- 835MHz.CDMA Head SAR

SAM(900MHz) Phantom; Flat Section; Probe:ET3DV6 - SN1617; ConvF(6.30,6.30,6.30)

Med. Parameters Body 835 MHz:  $\sigma = 0.94$  mho/m  $\epsilon_r = 54.1$   $\rho = 1.00$  g/cm<sup>3</sup>; Antenna Position -- In; Crest Factor 1.0

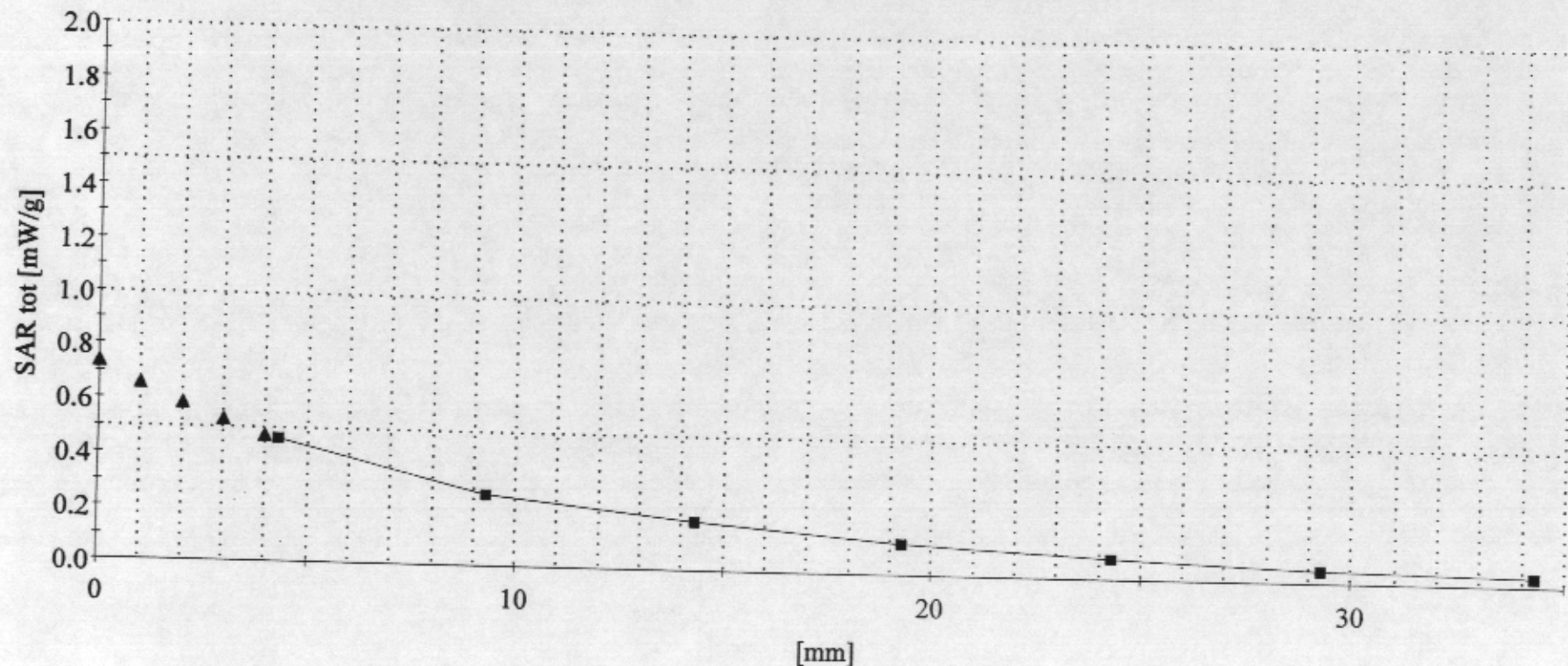
SAR (1g): 0.757 mW/g, SAR (10g): 0.514 mW/g

SAMSUNG Single-Mode CDMA Cellular Phone Model: SCH-A633

CDMA Mode, Ch.777 [848.31MHz]; Standard Battery, Ambient Temp. (°C) - 22.3

Conducted Power=24.5dBm; Spacing=1.5cm from flat phantom to phone, w/o beltclip or holster, Tissue Temp. (°C) - 20.0

Test Date--07/09/2003 [FCC/OET Bulletin 65-Supplement C, July 2001]



**SAMSUNG FCC ID: A3LSCHA633 -- 835MHz.CDMA Head SAR**  
SAM(900MHz) Phantom; Right Cheek(CRP) Section; Probe:ET3DV6 - SN1617; ConvF(6.40,6.40,6.40)  
Med. Parameters Head 835 MHz:  $\sigma = 0.87$  mho/m  $\epsilon_r = 40.9$   $\rho = 1.00$  g/cm<sup>3</sup>; Antenna Position -- In; Crest Factor 1.0  
SAR (1g): 1.44 mW/g, SAR (10g): 0.845 mW/g

SAMSUNG Single-Mode CDMA Cellular Phone Model: SCH-A633  
CDMA Mode, Ch.363 [835.89MHz]; Standard Battery, Ambient Temp. (°C) - 21.0  
Conducted Power=24.5dBm; Right Head Phantom, Cheek/Touch Position; Meas. Tissue Temp. (°C) - 20.6  
Test Date--07/08/2003 [FCC/OET Bulletin 65-Supplement C, July 2001]

