

SAMSUNG FCC ID: A3LSGHS200 -- 1900MHz. PCS GSM Head SAR

SAM Phantom; Right Hand Section; Probe:ET3DV6 - SN1660; ConvF(5.20,5.20,5.20)

Head 1900 MHz : $\sigma = 1.47$ mho/m $\epsilon_r = 40.0$ $\rho = 1.00$ g/cm³ ; Antenna Position -- fixed; Crest Factor 8.0

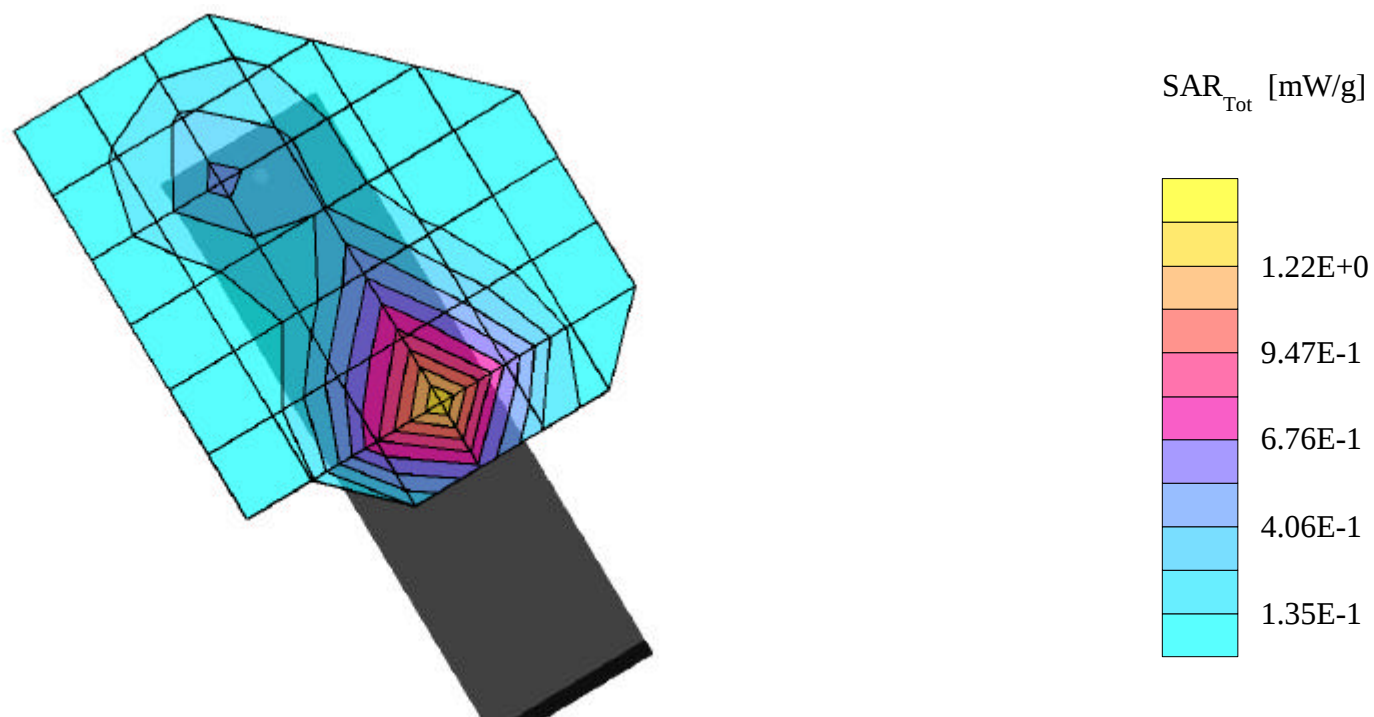
SAR (1g): 1.44 mW/g

SAMSUNG GSM Single-Band Model: SGH-S200

1900 PCS GSM Mode, Ch.512 [1850.2MHz]; Standard Battery; Flip = open; Meas.Ambient Temp. (°C) - 21.8

Conducted Power = 30.0dBm; Right Head Phantom, Cheek/Touch position; Meas.Tissue Temp. (°C) - 20.7

Test Date -- 10/07/2002 [FCC/OET Bulletin 65- Supplement C - July 2001]



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SAM Phantom; Right Hand Section; Probe:ET3DV6 - SN1660; ConvF(5.20,5.20,5.20)

Head 1900 MHz : $\sigma = 1.47$ mho/m $\epsilon_r = 40.0$ $\rho = 1.00$ g/cm³; Antenna Position -- fixed; Crest Factor 8.0

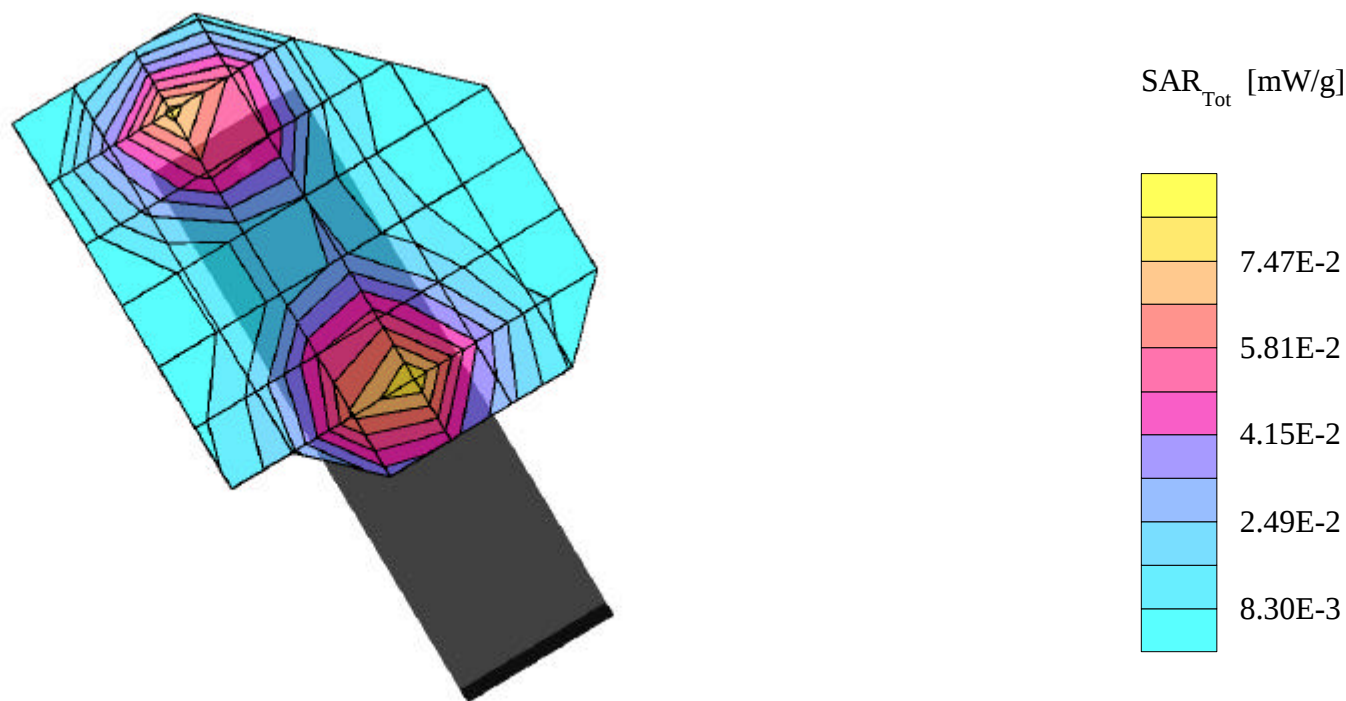
SAR (1g): 0.0760 mW/g

SAMSUNG GSM Single-Band Model: SGH-S200

1900 PCS GSM Mode, Ch.512 [1850.2MHz]; Standard Battery; Flip = open; Meas.Ambient Temp. (°C) - 21.8

Conducted Power = 30.0dBm; Right Head Phantom, Ear/Tilt 15 deg Position; Meas.Tissue Temp. (°C) - 20.7

Test Date -- 10/07/2002 [FCC/OET Bulletin 65- Supplement C - July 2001]]



SAMSUNG FCC ID: A3LSGHS200 -- 1900MHz. PCS GSM Head SAR

SAM Phantom; Left Hand Section; Probe:ET3DV6 - SN1660; ConvF(5.20,5.20,5.20)

Head 1900 MHz : $\sigma = 1.47$ mho/m $\epsilon_r = 40.0$ $\rho = 1.00$ g/cm³ ; Antenna Position -- fixed; Crest Factor 8.0

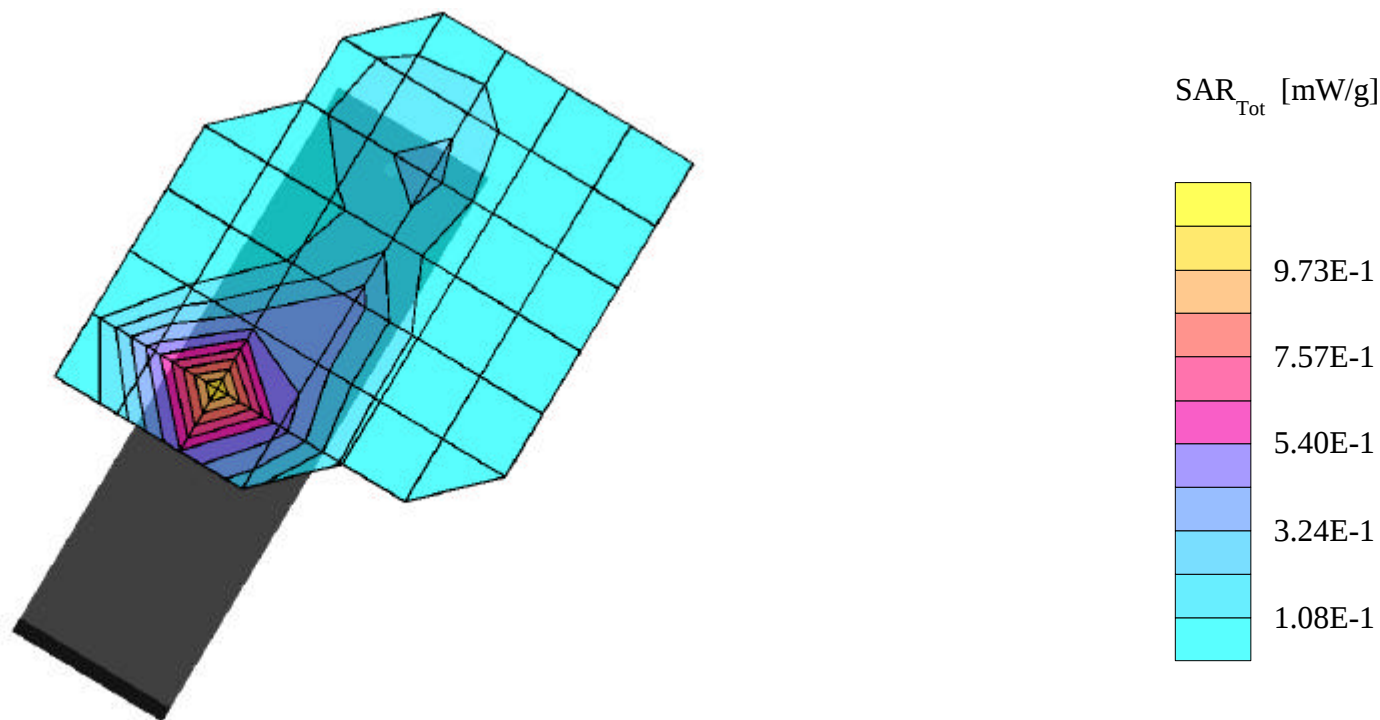
SAR (1g): 1.05 mW/g,

SAMSUNG GSM Single-Band Model: SGH-S200

1900 PCS GSM Mode, Ch.512 [1850.2MHz]; Standard Battery; Flip = open; Meas.Ambient Temp. (°C) - 21.8

Conducted Power = 30.0dBm; Left Head Phantom, Cheek/Touch position; Meas.Tissue Temp. (°C) - 20.7

Test Date -- 10/07/2002 [FCC/OET Bulletin 65- Supplement C - July 2001]



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SAM Phantom; Left Hand Section; Probe:ET3DV6 - SN1660; ConvF(5.20,5.20,5.20)

Head 1900 MHz : $\sigma = 1.47$ mho/m $\epsilon_r = 40.0$ $\rho = 1.00$ g/cm³; Antenna Position -- fixed; Crest Factor 8.0

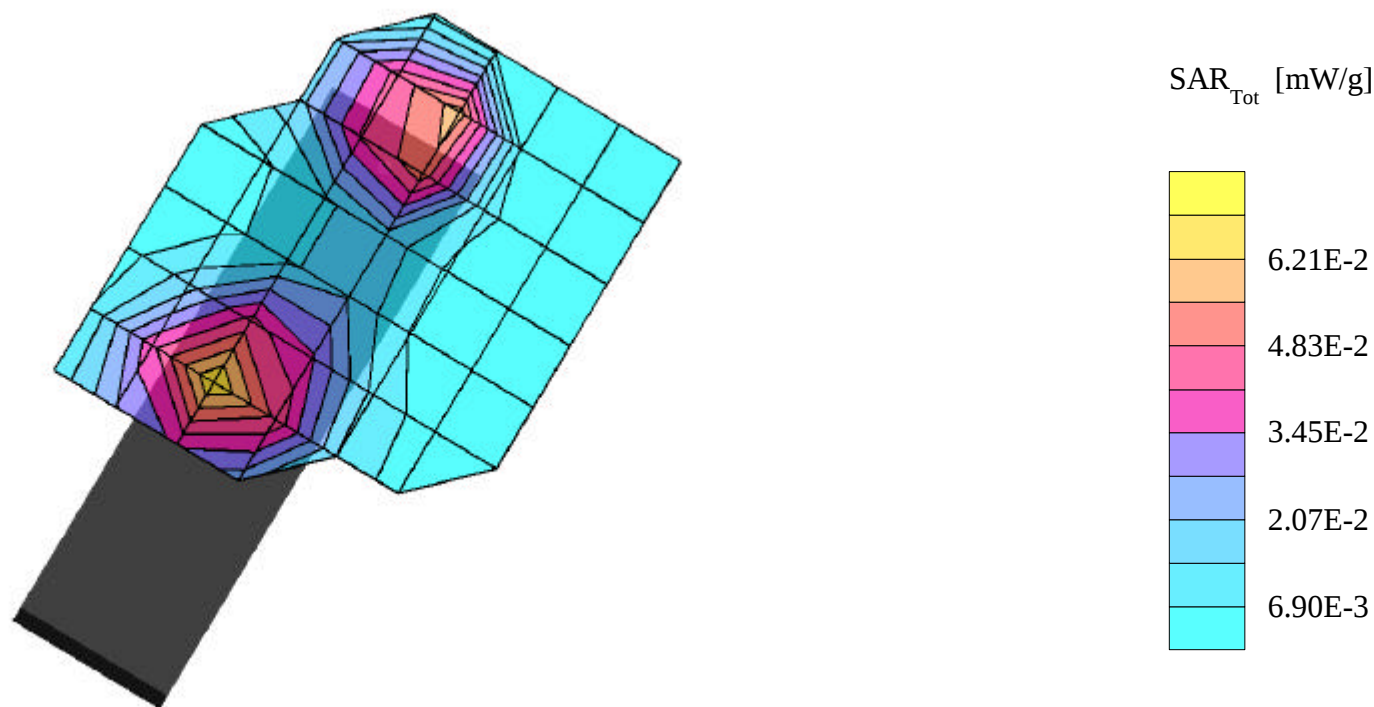
SAR (1g): 0.0749 mW/g

SAMSUNG GSM Single-Band Model: SGH-S200

1900 PCS GSM Mode, Ch.512 [1850.2MHz]; Standard Battery; Flip = open; Meas.Ambient Temp. (°C) - 21.8

Conducted Power = 30.0dBm; Left Head Phantom, Ear/Tilt 15 deg position; Meas.Tissue Temp. (°C) - 20.7

Test Date -- 10/07/2002 [FCC/OET Bulletin 65- Supplement C - July 2001]]



SAMSUNG FCC ID: A3LSGHS200 -- 1900MHz. PCS GSM Body SAR

SAM Phantom; Flat Section; Probe:ET3DV6 - SN1660; ConvF(4.80,4.80,4.80)

Body 1900 MHz : $\sigma = 1.51 \text{ mho/m}$ $\epsilon_r = 53.9$ $\rho = 1.00 \text{ g/cm}^3$; Antenna Position -- fixed; Crest Factor 8.0

SAR (1g): 0.243 mW/g

SAMSUNG GSM Single-Band Model: SGH-S200

1900 PCS GSM Mode, Ch.512 [1850.2MHz]; Standard Battery; Flip = closed; Meas.Ambient Temp. (°C) - 22.2

Conducted Power = 30.0dBm; 1.5cm. from flat phantom to phone, w/o beltclip or holster, Tissue Temp. (°C) - 21.0

Test Date -- 10/08/2002 [FCC/OET Bulletin 65- Supplement C - July 2001]]

