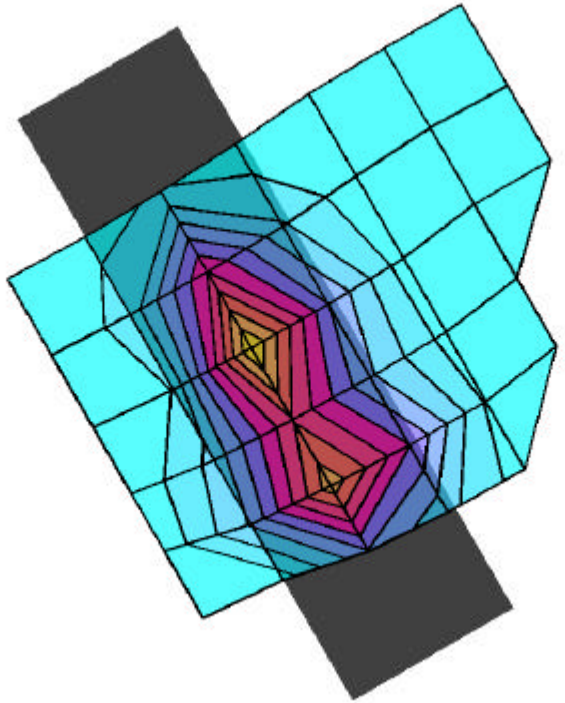
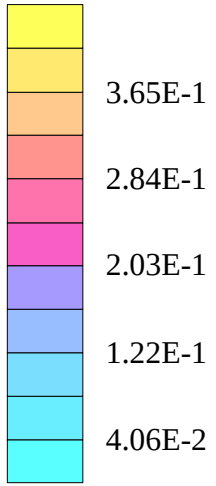
SAMSUNG FCC ID: A3LSGHD100 -- 1900MHz.PCS GSM Head SAR

SAM Phantom; Right Cheek(CRP) Section; Probe:ET3DV6 - SN1551; ConvF(5.30,5.30,5.30)
Head 1900 MHz: σ = 1.37 mho/m ε_r = 39.0 ρ = 1.00 g/cm^3 ; Antenna Position-Fixed; Crest Factor 8.0
SAR (1g): 0.383 mW/g

SAMSUNG Single-Band PCS Only Phone Model: SGH-D100
GSM 1900 Mode, Ch.512 [1850.2MHz]; Standard Battery; Flip = open; Ambient Temp. (°C) - 22.8
Conducted Power = 30.0dBm; Right Head Phantom, Cheek/Touch Position; Meas. Tissue Temp. (°C) - 20.9
Test Date -- 05/16/2003 [FCC/OET Bulletin 65 - Supplement C, July 2001





SAMSUNG FCC ID: A3LSGHD100 -- 1900MHz.PCS GSM HeadSAR

SAM Phantom; Right Hand Section; Probe:ET3DV6 - SN1551; ConvF(5.30,5.30,5.30)

Head 1900 MHz: σ = 1.37 mho/m ε_r = 39.0 ρ = 1.00 g/cm^3; Antenna Position-Fixed; Crest Factor 8.0

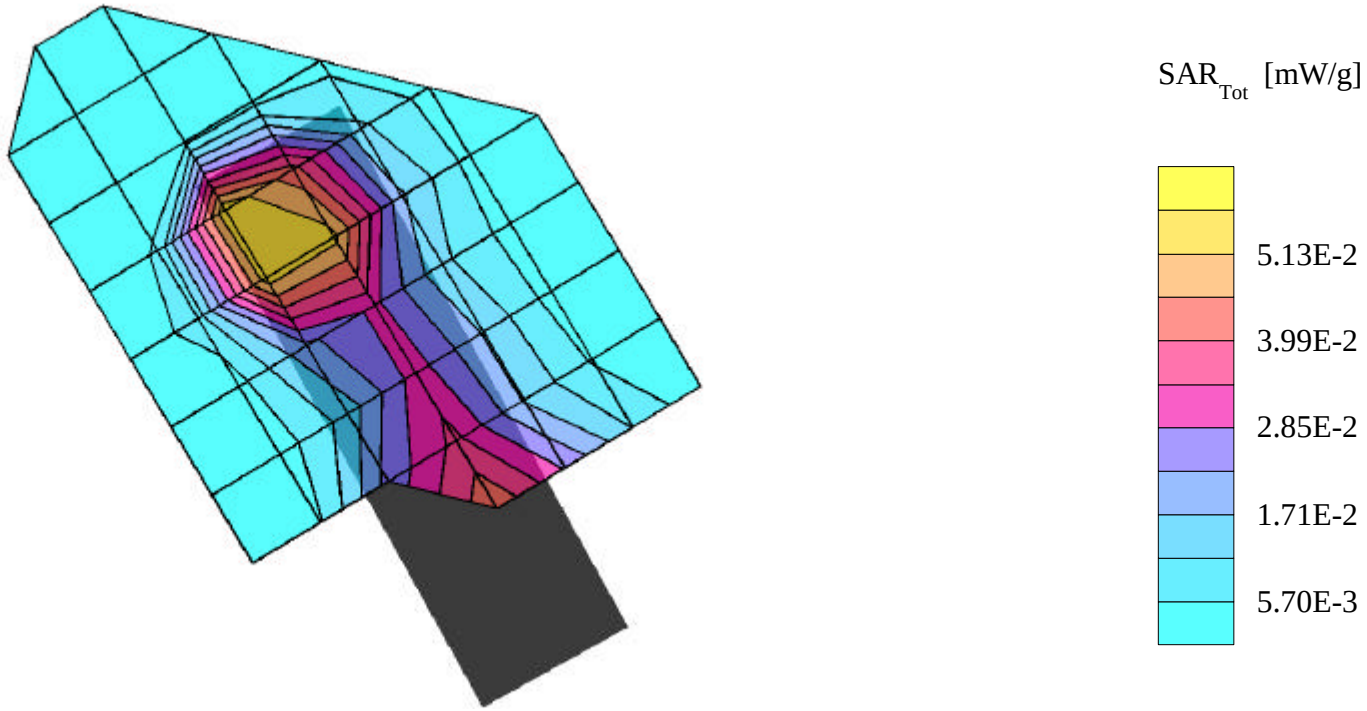
SAR (1g): 0.0679 mW/g

SAMSUNG Single-Band PCS Only Phone Model: SGH-D100

GSM 1900 Mode, Ch.512 [1850.2MHz]; Standard Battery; Flip = open; Ambient Temp. (°C) - 22.8

Conducted Power = 30.0dBm; Right Head Phantom, Ear/Tilt 15 deg Position; Meas. Tissue Temp. (°C) - 20.9

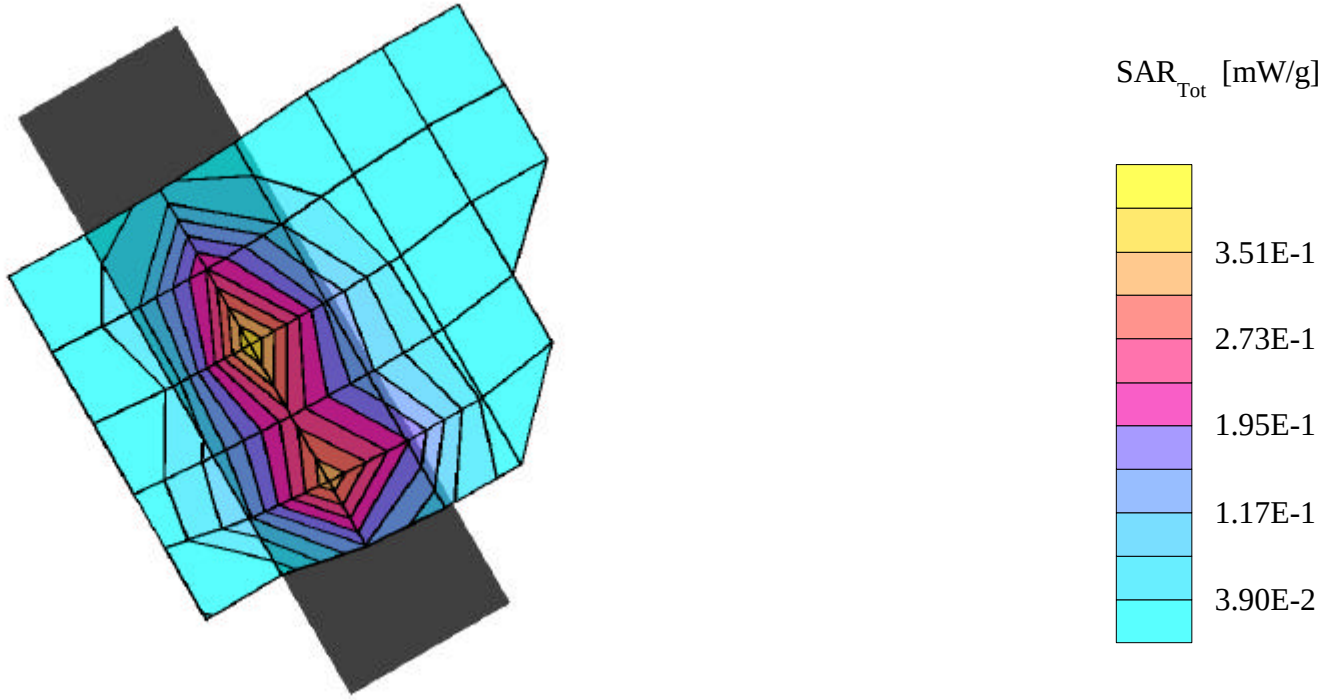
Test Date -- 05/16/2003 [FCC/OET Bulletin 65 - Supplement C, July 2001



SAMSUNG FCC ID: A3LSGHD100 -- 1900MHz.PCS GSM Head SAR

SAM Phantom; Right Cheek(CRP) Section; Probe:ET3DV6 - SN1551; ConvF(5.30,5.30,5.30)
Head 1900 MHz: σ = 1.35 mho/m ε_r = 39.2 ρ = 1.00 g/cm^3 ; Antenna Position-Fixed; Crest Factor 8.0
SAR (1g): 0.362 mW/g

SAMSUNG Single-Band PCS Only Phone Model: SGH-D100
GSM 1900 Mode, Ch.512 [1850.2MHz]; Slim Battery; Flip = open; Ambient Temp. (°C) - 22.9
Conducted Power = 30.0dBm; Right Head Phantom, Cheek/Touch Position; Meas. Tissue Temp. (°C) - 20.7
Test Date -- 05/19/2003 [FCC/OET Bulletin 65 - Supplement C, July 2001



SAMSUNG FCC ID: A3LSGHD100 -- 1900MHz.PCS GSM Head SAR

SAM Phantom; Right Hand Section; Probe:ET3DV6 - SN1551; ConvF(5.30,5.30,5.30)

Head 1900 MHz: σ = 1.35 mho/m ε_r = 39.2 ρ = 1.00 g/cm^3; Antenna Position-Fixed; Crest Factor 8.0

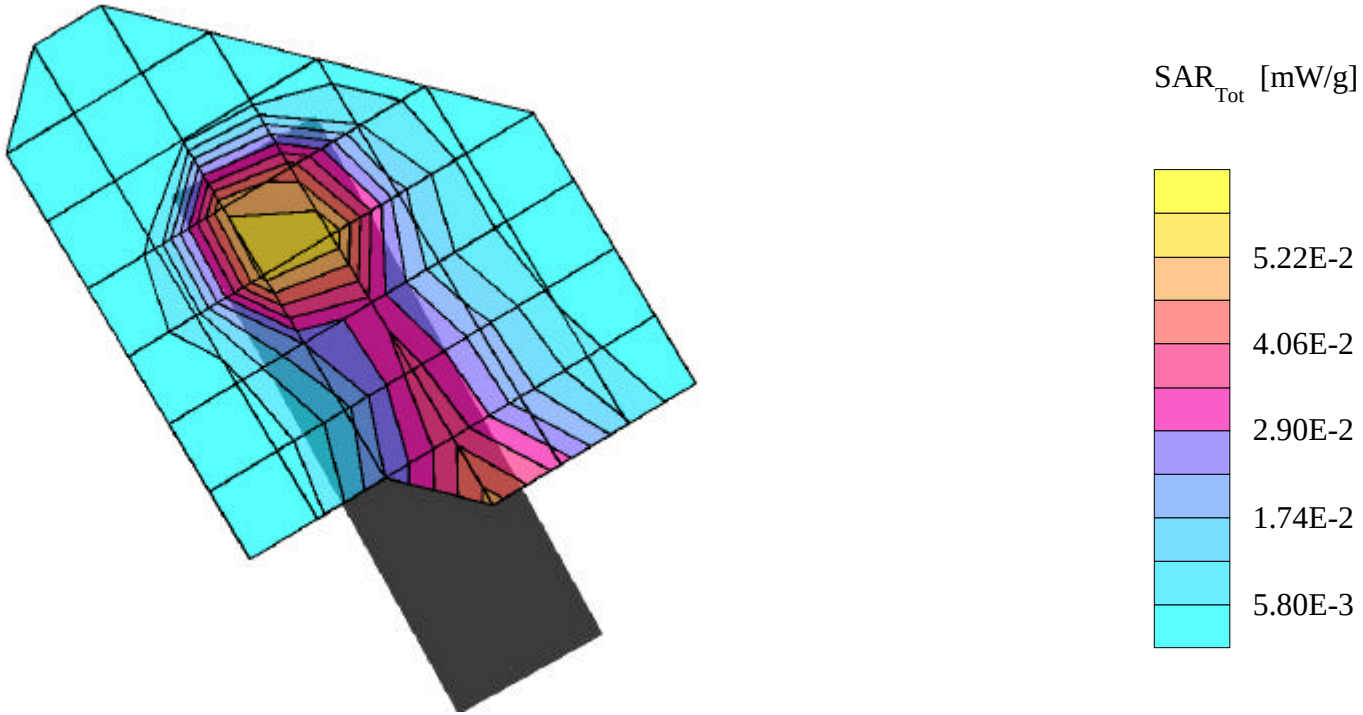
SAR (1g): 0.0708 mW/g

SAMSUNG Single-Band PCS Only Phone Model: SGH-D100

GSM 1900 Mode, Ch.512 [1850.2MHz]; Slim Battery; Flip = open; Ambient Temp. (°C) - 22.9

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

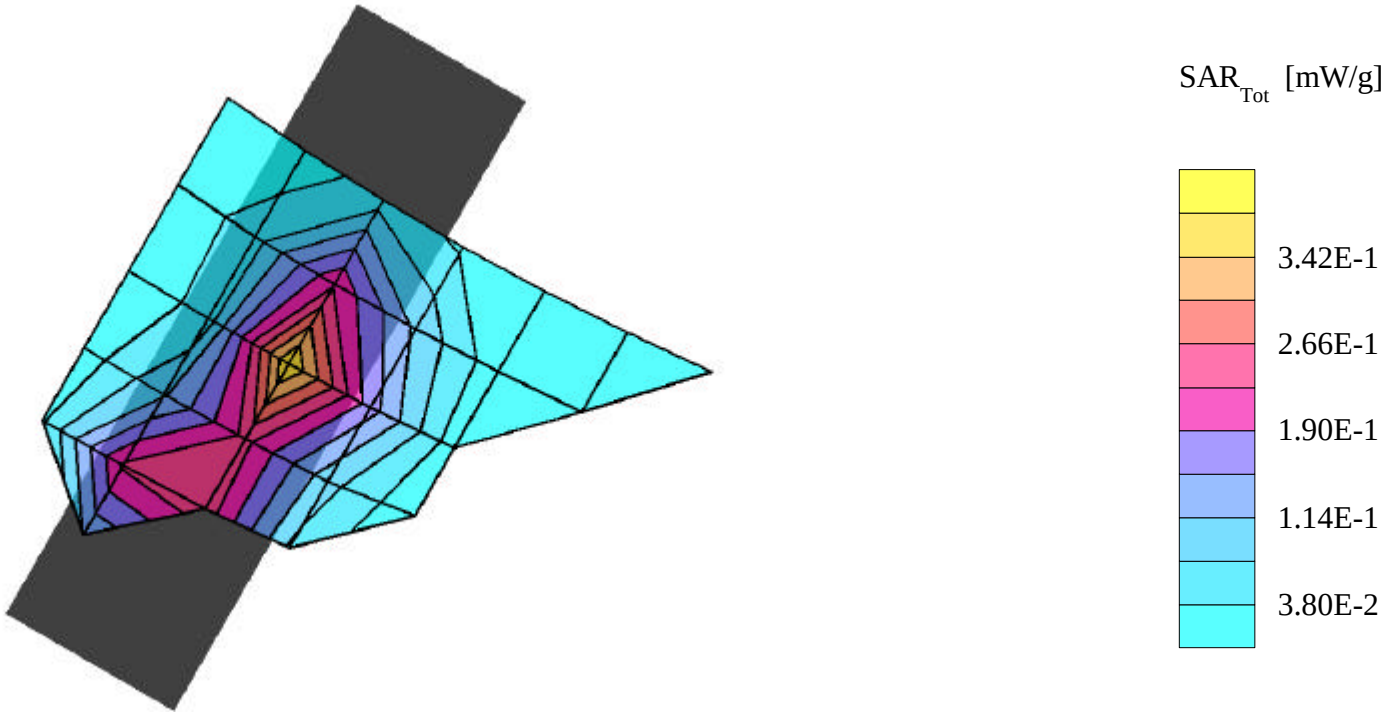
Test Date -- 05/19/2003 [FCC/OET Bulletin 65 - Supplement C, July 2001



SAMSUNG FCC ID: A3LSGHD100 -- 1900MHz.PCS GSM Head SAR

SAM Phantom; Left Cheek(CRP) Section; Probe:ET3DV6 - SN1551; ConvF(5.30,5.30,5.30)
Head 1900 MHz: σ = 1.37 mho/m ε_r = 39.0 ρ = 1.00 g/cm^3; Antenna Position -- In; Crest Factor 8.0
SAR (1g): 0.354 mW/g

SAMSUNG Single-Band PCS Only Phone Model: SGH-D100
GSM 1900 Mode, Ch.512 [1850.2MHz]; Standard Battery; Flip = open; Ambient Temp. (°C) - 22.8
Conducted Power = 30.0dBm; Left Head Head Phantom, Cheek/Touch Position; Meas. Tissue Temp. (°C) - 20.9
Test Date -- 05/16/2003 [FCC/OET Bulletin 65 - Supplement C, July 2001



SAMSUNG FCC ID: A3LSGHD100 -- 1900MHz.PCS GSM Head SAR

SAM Phantom; Left Hand Section; Probe:ET3DV6 - SN1551; ConvF(5.30,5.30,5.30)

Head 1900 MHz: σ = 1.37 mho/m ε_r = 39.0 ρ = 1.00 g/cm ^{3}; Antenna Position-Fixed; Crest Factor 8.0

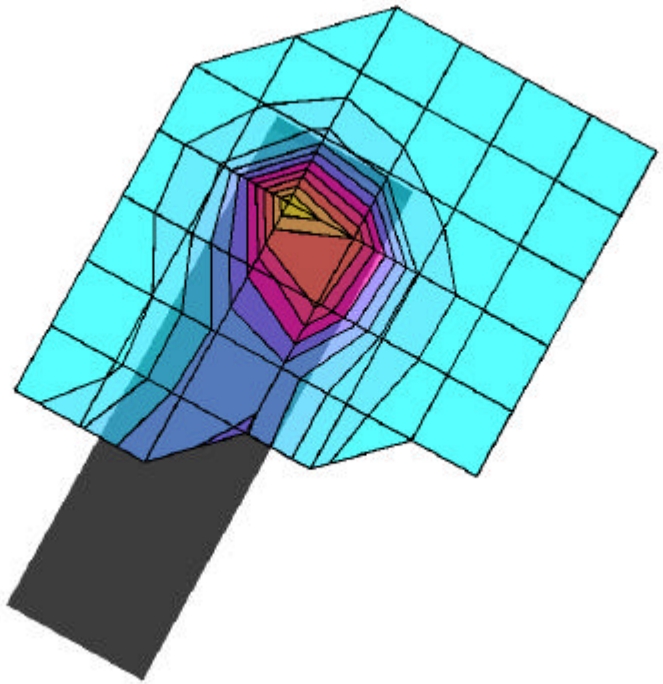
SAR (1g): 0.0811 mW/g

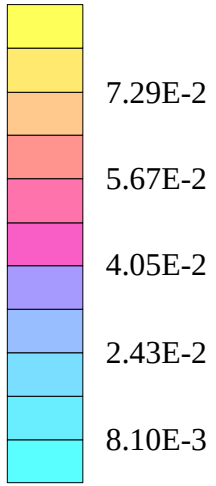
SAMSUNG Single-Band PCS Only Phone Model: SGH-D100

GSM 1900 Mode, Ch.512 [1850.2MHz]; Standard Battery; Flip = open; Ambient Temp. (°C) - 22.8

Conducted Power = 30.0dBm; Left Head Phantom, Ear/Tilt 15 deg Position; Meas. Tissue Temp. (°C) - 20.9

Test Date -- 05/16/2003 [FCC/OET Bulletin 65 - Supplement C, July 2001

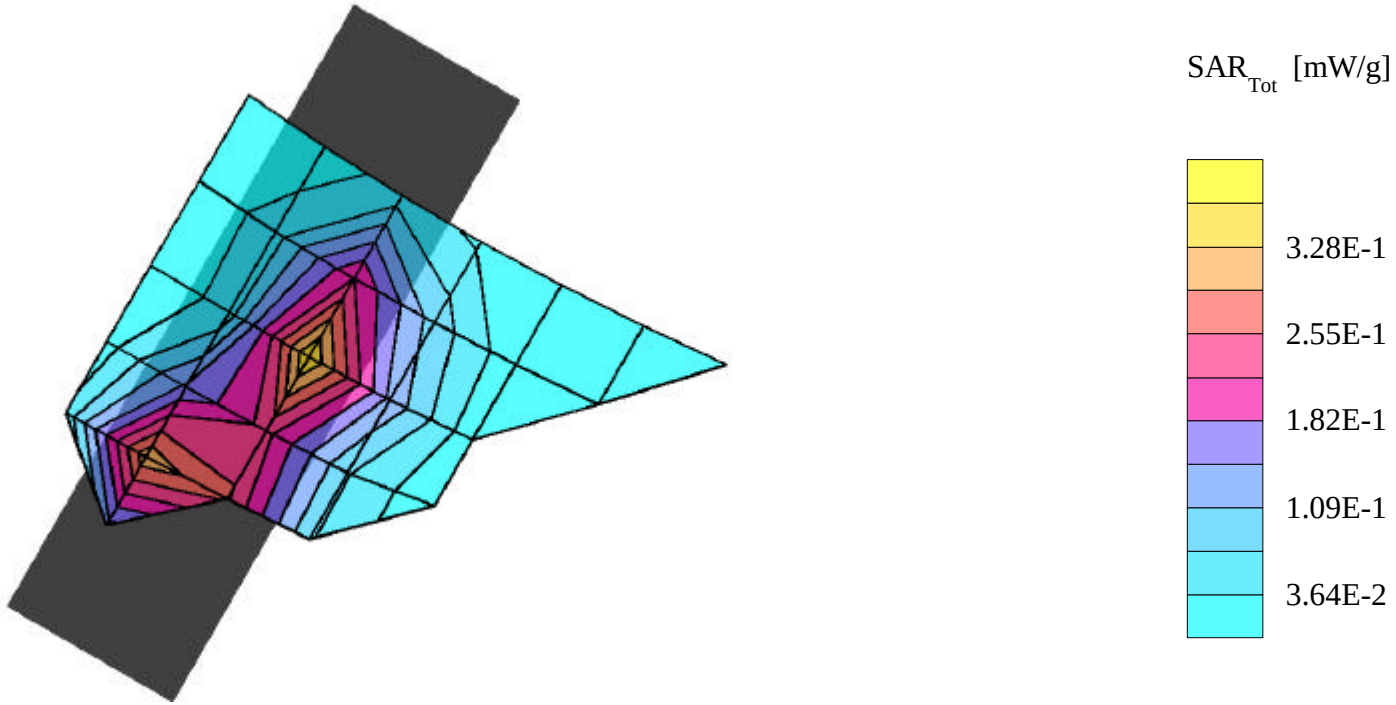




SAMSUNG FCC ID: A3LSGHD100 -- 1900MHz.PCS GSM Head SAR

SAM Phantom; Left Cheek(CRP) Section; Probe:ET3DV6 - SN1551; ConvF(5.30,5.30,5.30)
Head 1900 MHz: σ = 1.35 mho/m ε_r = 39.2 ρ = 1.00 g/cm ^{3}; Antenna Position-Fixed; Crest Factor 8.0
SAR (1g): 0.322 mW/g

SAMSUNG Single-Band PCS Only Phone Model: SGH-D100
GSM 1900 Mode, Ch.512 [1850.2MHz]; Slim Battery; Flip = open; Ambient Temp. (°C) - 22.9
Conducted Power = 30.0dBm; Left Head Phantom, Cheek/Touch Position; Meas. Tissue Temp. (°C) - 20.7
Test Date -- 05/19/2003 [FCC/OET Bulletin 65 - Supplement C, July 2001



SAMSUNG FCC ID: A3LSGHD100 -- 1900MHz.PCS GSM Head SAR

SAM Phantom; Left Hand Section; Probe:ET3DV6 - SN1551; ConvF(5.30,5.30,5.30)

Head 1900 MHz: σ = 1.35 mho/m ε_r = 39.2 ρ = 1.00 g/cm^3; Antenna Position-Fixed; Crest Factor 8.0

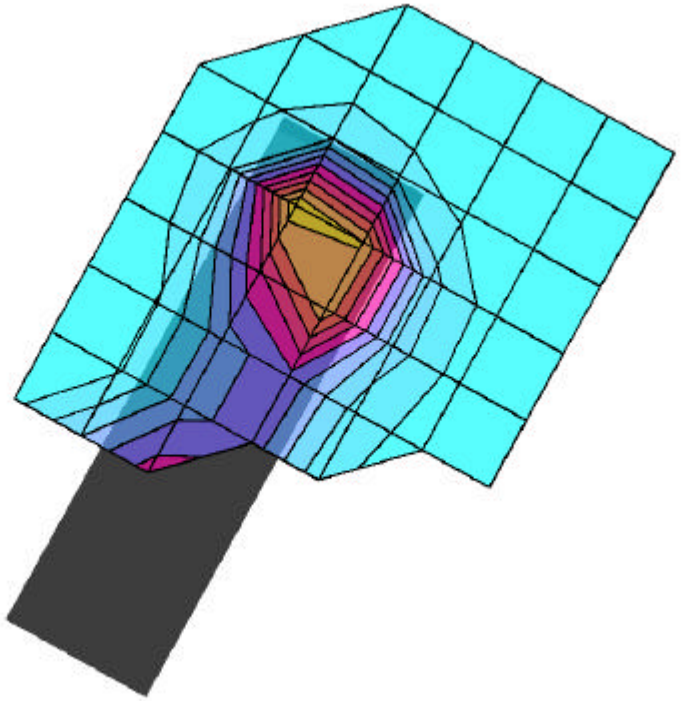
SAR (1g): 0.0647 mW/g

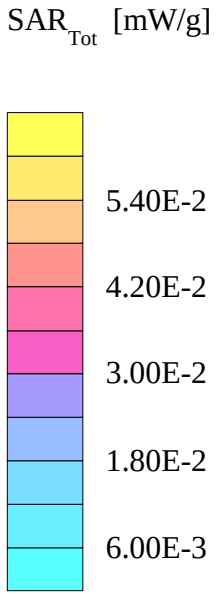
SAMSUNG Single-Band PCS Only Phone Model: SGH-D100

GSM 1900 Mode, Ch.512 [1850.2MHz]; Slim Battery; Flip = open; Ambient Temp. (°C) - 22.9

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

Test Date -- 05/19/2003 [FCC/OET Bulletin 65 - Supplement C, July 2001





SAMSUNG FCC ID: A3LSGHD100 -- 1900MHz.PCS GSM Body SAR

SAM Phantom; Flat Section; Probe:ET3DV6 - SN1551; ConvF(4.90,4.90,4.90)

Body 1900 MHz: σ = 1.52 mho/m ε_r = 51.1 ρ = 1.00 g/cm^3; Antenna Position-Fixed; Crest Factor 8.0

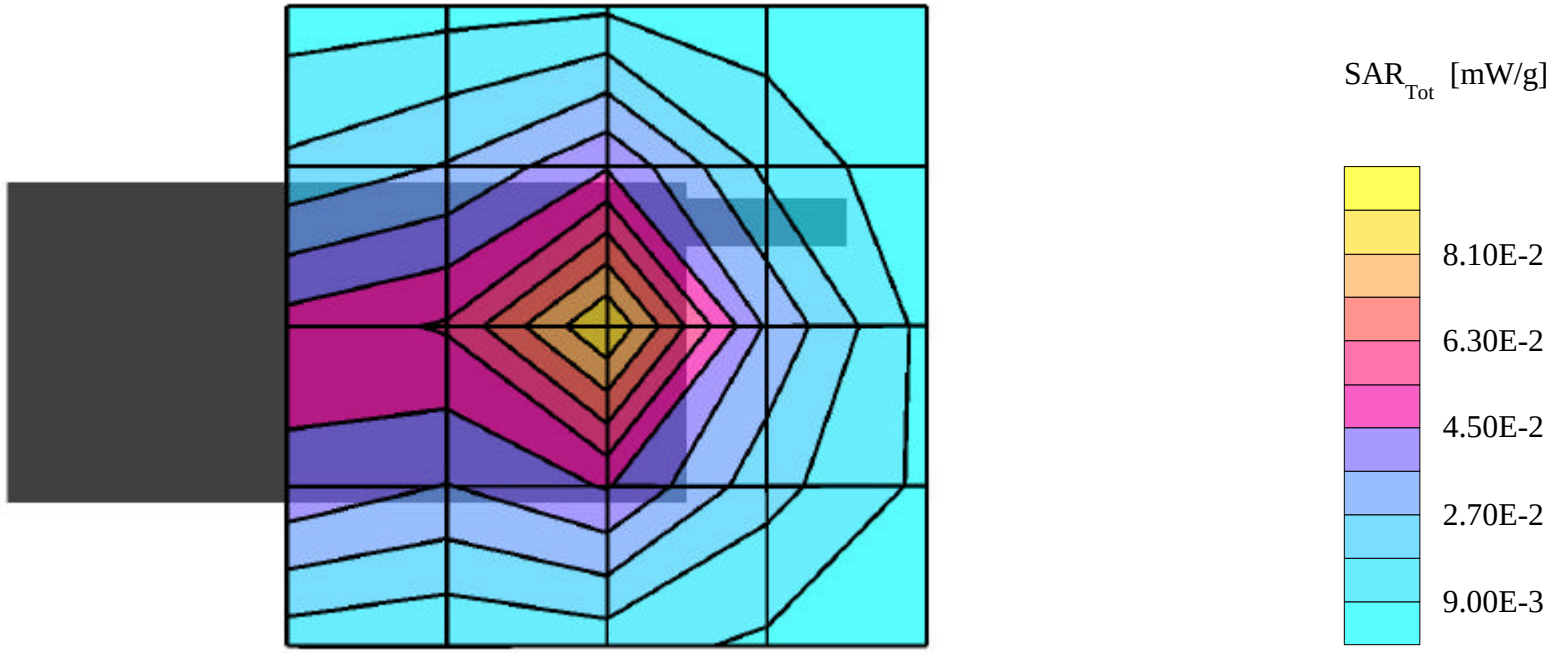
SAR (1g): 0.0792 mW/g

SAMSUNG Single-Band PCS Only Phone Model: SGH-D100

GSM 1900 Mode, Ch.661 [1880.0MHz]; Standard Battery; Flip = close; Ambient Temp. (°C) - 23.0

Conducted Power = 30.0dBm; Spacing = 1.5cm. from flat phantom to phone, w/o beltclip or holster; Meas.Tissue Temp. (°C) - 20.3

Test Date -- 05/19/2003 [FCC/OET Bulletin 65- Supplement C - July 2001]]



SAMSUNG FCC ID: A3LSGHD100 -- 1900MHz.PCS GSM Body SAR

SAM Phantom; Flat Section; Probe:ET3DV6 - SN1551; ConvF(4.90,4.90,4.90)

Body 1900 MHz: σ = 1.52 mho/m ε_r = 51.1 ρ = 1.00 g/cm^3; Antenna Position-Fixed; Crest Factor 8.0

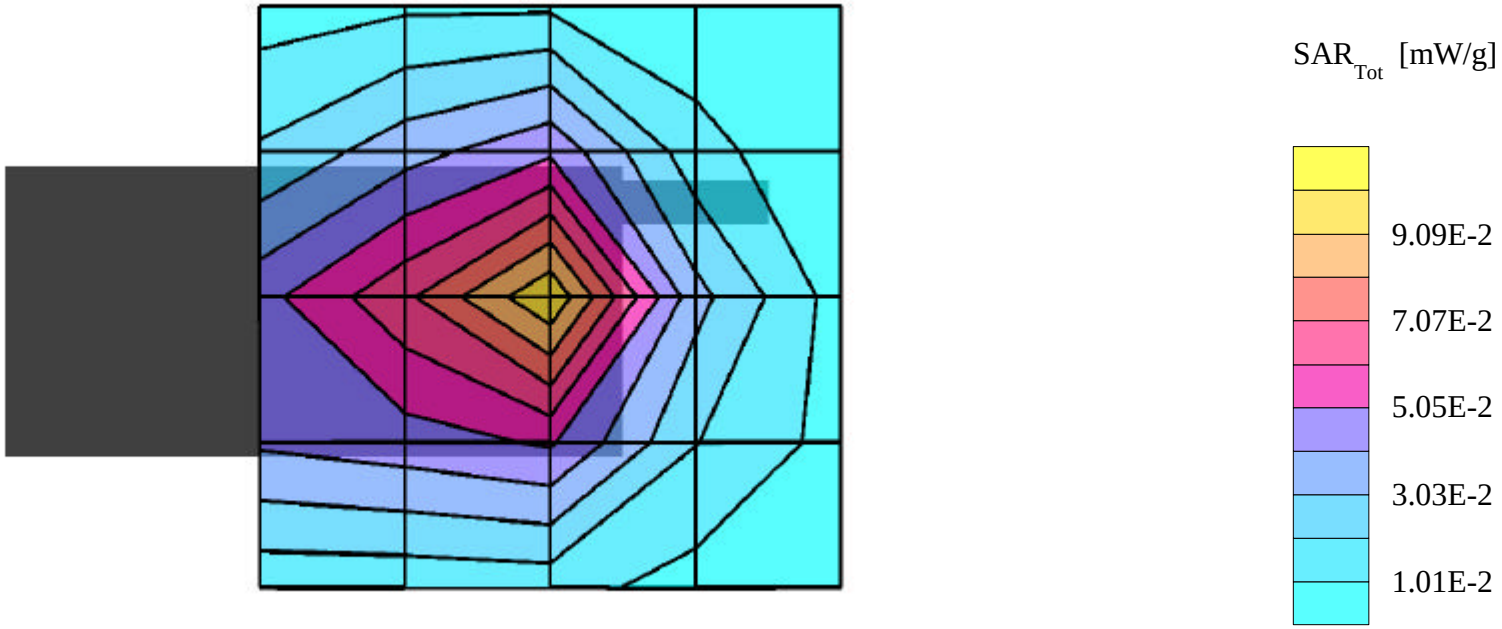
SAR (1g): 0.0928 mW/g

SAMSUNG Single-Band PCS Only Phone Model: SGH-D100

GSM 1900 Mode, Ch.661 [1880.0MHz]; Slim Battery; Flip = close; Ambient Temp. (°C) - 23.0

Conducted Power = 30.0dBm; Spacing = 1.5cm. from flat phantom to phone, w/o beltclip or holster; Meas.Tissue Temp. (°C) - 20.3

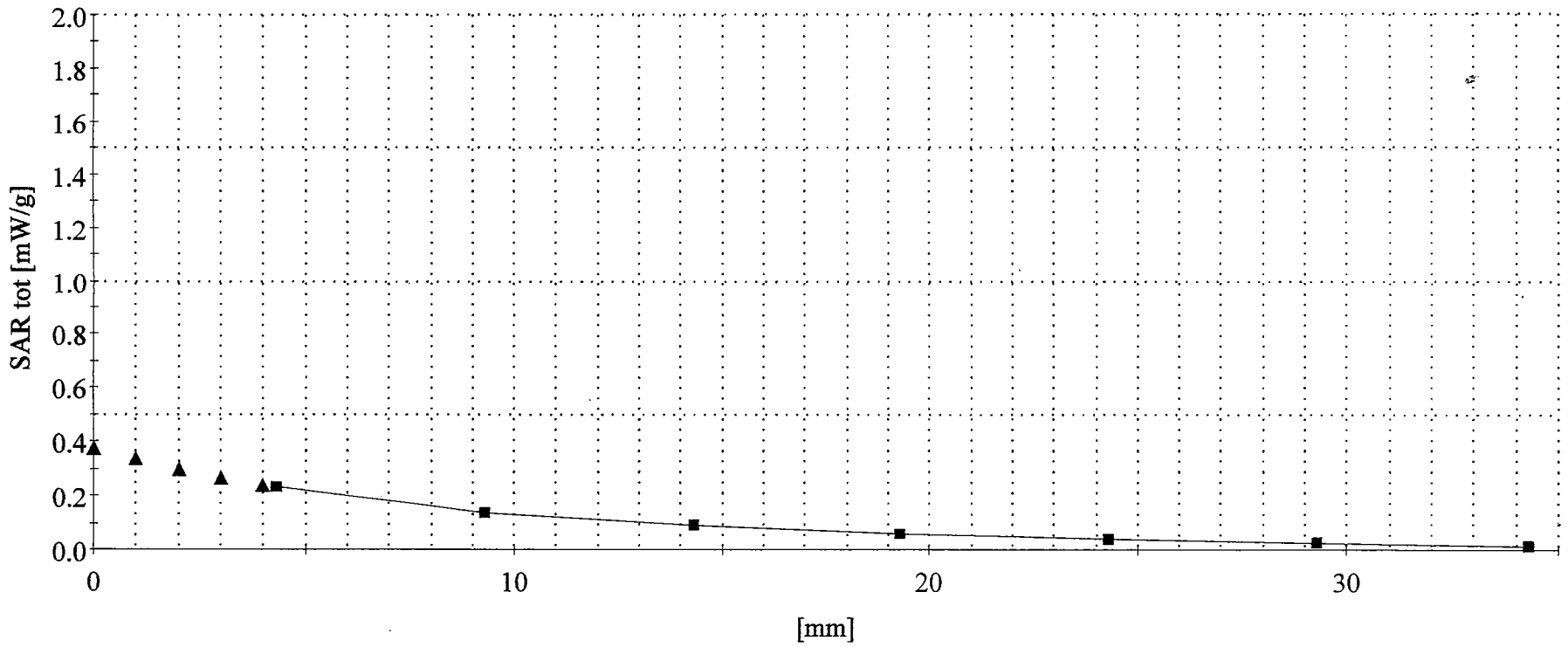
Test Date -- 05/19/2003 [FCC/OET Bulletin 65- Supplement C - July 2001]]



SAMSUNG FCC ID: A3LSGHD100 -- 1900MHz.PCS GSM Head SAR

SAM Phantom; Right Cheek(CRP) Section; Probe:ET3DV6 - SN1551; ConvF(5.30,5.30,5.30)
Head 1900 MHz: $\sigma = 1.37$ mho/m $\varepsilon_r = 39.0$ $\rho = 1.00$ g/cm^3 ; Antenna Position-Fixed; Crest Factor 8.0
SAR (1g): 0.383 mW/g

SAMSUNG Single-Band PCS Only Phone Model: SGH-D100
GSM 1900 Mode, Ch.512 [1850.2MHz]; Standard Battery; Flip = open; Ambient Temp. (°C) - 22.8
Conducted Power = 30.0dBm; Right Head Phantom, Cheek/Touch Position; Meas. Tissue Temp. (°C) - 20.9
Test Date -- 05/16/2003 [FCC/OET Bulletin 65 - Supplement C, July 2001



SAMSUNG FCC ID: A3LSGHD100 -- 1900MHz.PCS GSM Body SAR

SAM Phantom; Flat Section; Probe:ET3DV6 - SN1551; ConvF(4.90,4.90,4.90)
Body 1900 MHz: σ = 1.52 mho/m ε_r = 51.1 ρ = 1.00 g/cm^3; Antenna Position-Fixed; Crest Factor 8.0
SAR (1g): 0.0928 mW/g

SAMSUNG Single-Band PCS Only Phone Model: SGH-D100
GSM 1900 Mode, Ch.661 [1880.0MHz]; Slim Battery; Flip = close; Ambient Temp. (°C) - 23.0
Conducted Power = 30.0dBm; Spacing = 1.5cm. from flat phantom to phone, w/o beltclip or holster; Meas.Tissue Temp. (°C) - 20.3
Test Date -- 05/19/2003 [FCC/OET Bulletin 65- Supplement C - July 2001]]