

SAMSUNG FCC ID: A3LSCHN213 -- 835MHz CDMA Head SAR

SAM Phantom; Right Hand Section; Probe: ET3DV6 - SN1617 -- ConvF(6.40,6.40,6.40)

Head 835 MHz: $\sigma = 0.89$ mho/m $\epsilon_r = 40.3$ $\rho = 1.00$ g/cm³; Antenna Position-Out ; Crest factor: 1.0

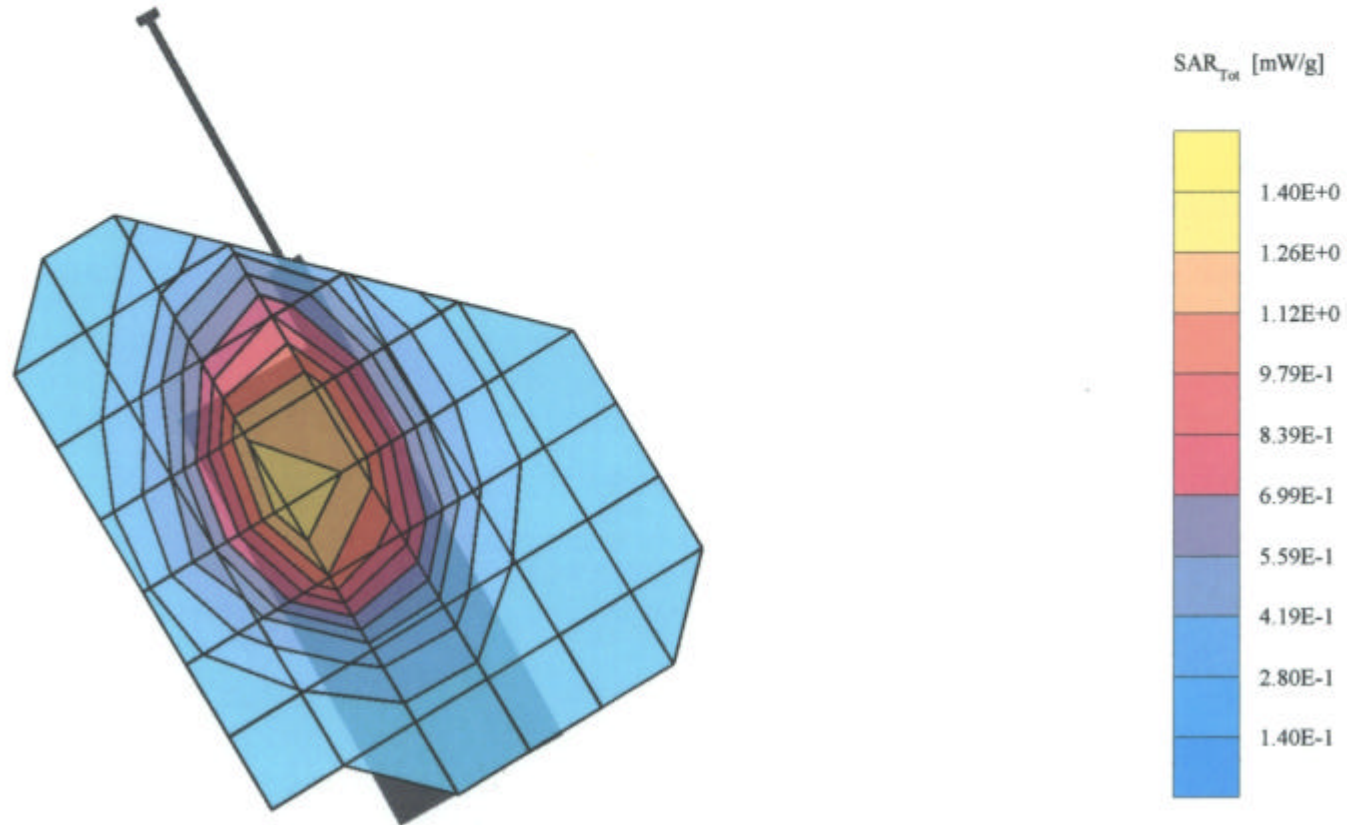
SAR (1g): 1.34 mW/g

SAMSUNG Single-Mode CDMA Cellular Phone Model: SCH-N213

CDMA Mode, Ch.363 [835.89MHz]; Standard Battery, Ambient Temp. (°C) - 20.7

Conducted Power=24dBm; Right Head Phantom, Cheek/Touch Position; Meas. Tissue Temp. (°C) - 20.0

Test Date--06/20/2003 [FCC/OET Bulletin 65-Supplement C, July 2001]



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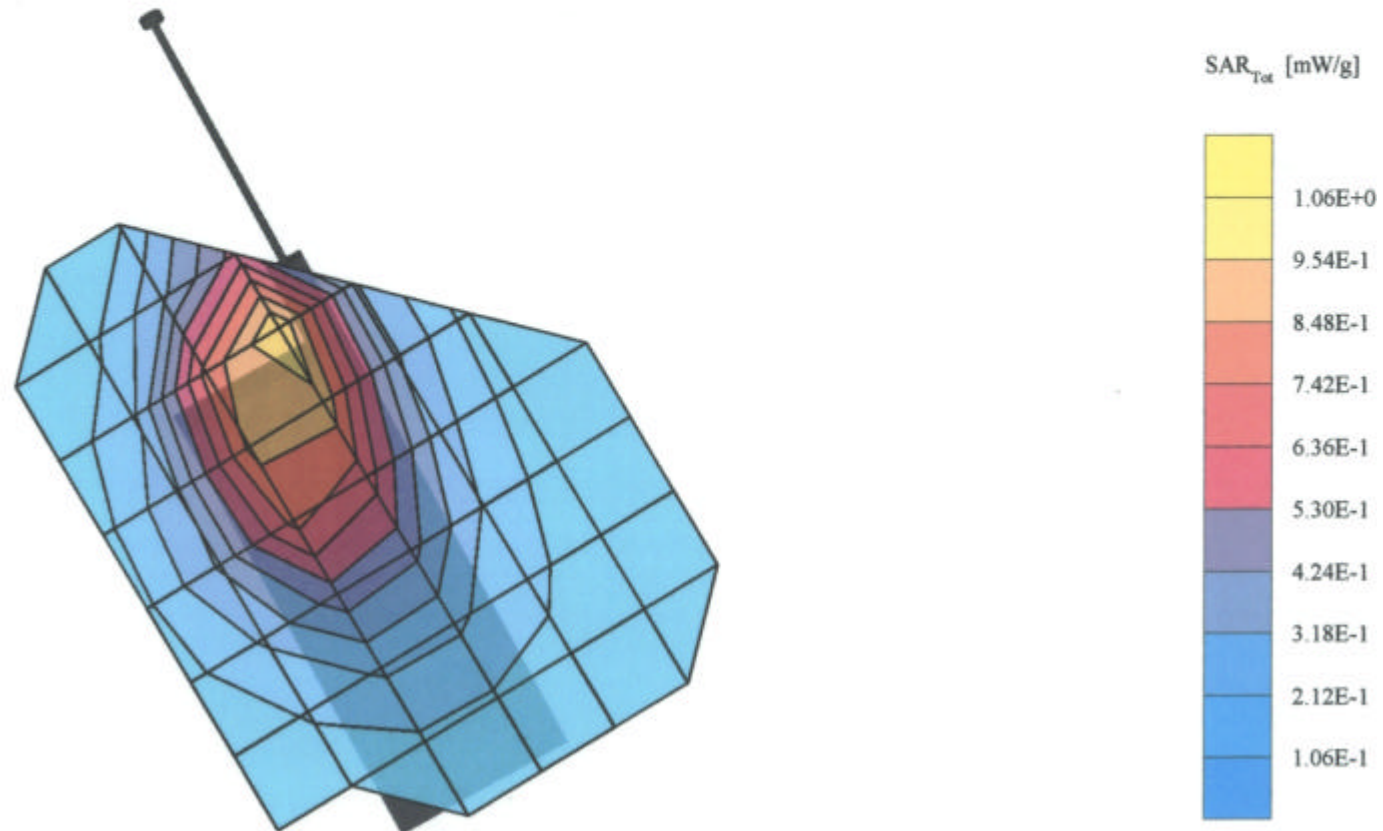
SAR (1g): 1.09 mW/g

SAMSUNG Single-Mode CDMA Cellular Phone Model: SCH-N213

CDMA Mode, Ch.363 [835.89MHz]; Standard Battery, Ambient Temp. (°C) - 20.7

Conducted Power=24dBm; Right Head Phantom, Ear/Tilt 15 deg Position; Meas. Tissue Temp. (°C) - 20.0

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SAMSUNG FCC ID: A3LSCHN213 -- 835MHz CDMA Head SAR

SAM Phantom; Left Hand Section; Probe: ET3DV6 - SN1617 -- ConvF(6.40,6.40,6.40)

Head 835 MHz: $\sigma = 0.89$ mho/m $\epsilon_r = 41.2$ $\rho = 1.00$ g/cm³; Antenna Position-Out ; Crest factor: 1.0

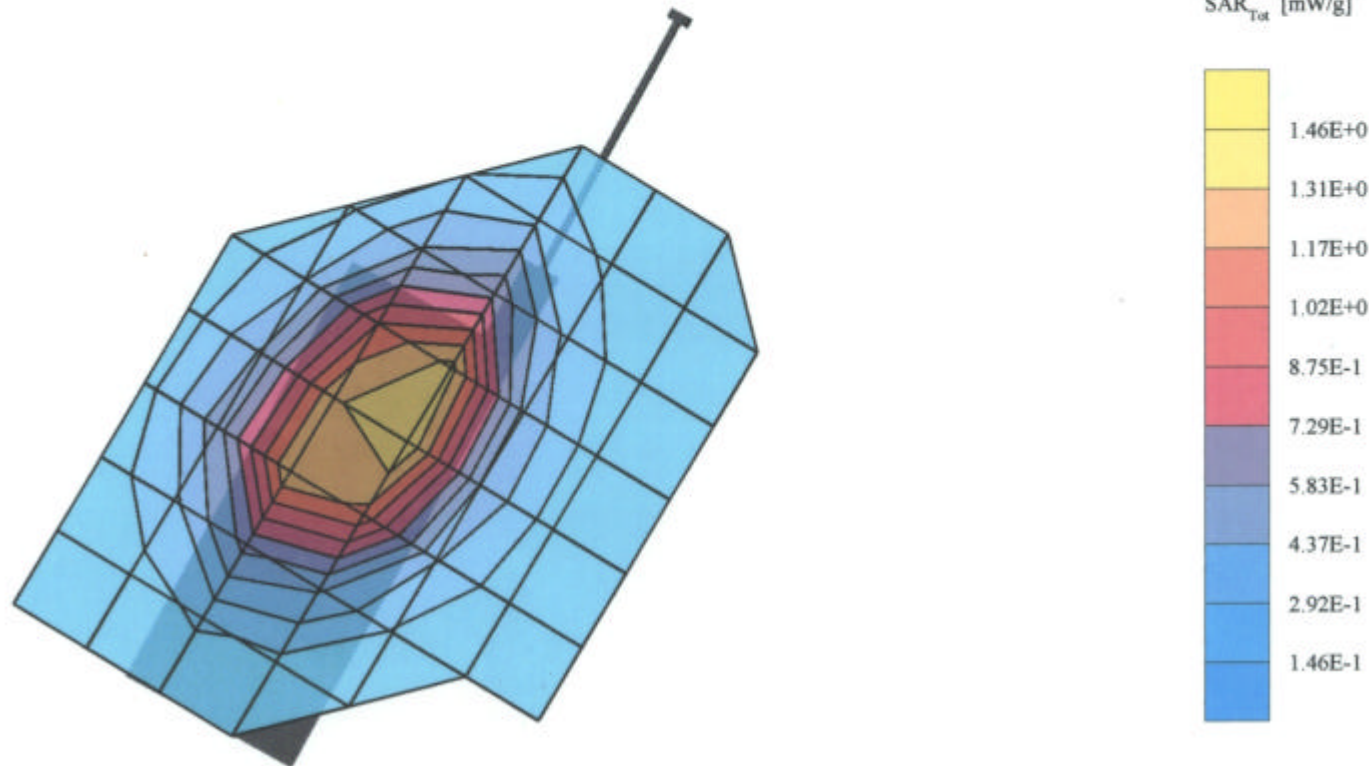
SAR (1g): 1.41 mW/g

SAMSUNG Single-Mode CDMA Cellular Phone Model: SCH-N213

CDMA Mode, Ch.363 [835.89MHz]; Standard Battery, Ambient Temp. (°C) - 22.0

Conducted Power=24dBm; Left Head Phantom, Cheek/Touch Position; Meas. Tissue Temp. (°C) - 20.8

Test Date--06/19/2003 [FCC/OET Bulletin 65-Supplement C, July 2001]



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SAM Phantom; Left Hand Section; Probe: ET3DV6 - SN1617 -- ConvF(6.40,6.40,6.40)

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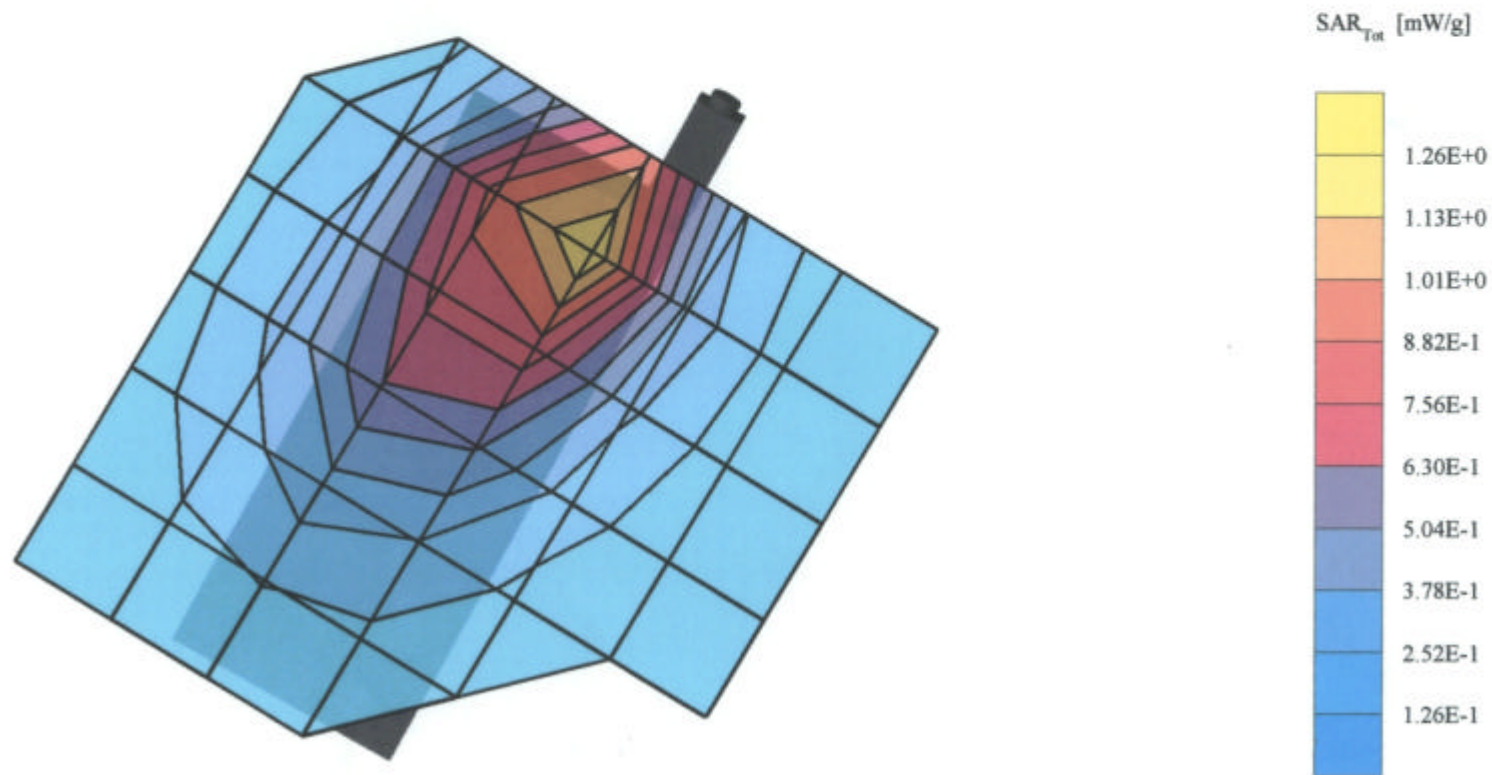
SAR (1g): 1.31 mW/g

SAMSUNG Single-Mode CDMA Cellular Phone Model: SCH-N213

CDMA Mode, Ch.363 [835.89MHz]; Standard Battery, Ambient Temp. (°C) - 22.0

Conducted Power=24dBm; Left Head Phantom, Ear/Tilt 15 deg Position; Meas. Tissue Temp. (°C) - 20.8

Test Date--06/19/2003 [FCC/OET Bulletin 65-Supplement C, July 2001]



SAMSUNG FCC ID: A3LSCHN213 -- 835MHz CDMA Body SAR

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

Body 835 MHz: $\sigma = 0.95$ mho/m $\epsilon_r = 54.2$ $\rho = 1.00$ g/cm³; Antenna Position-Out ; Crest factor: 1.0

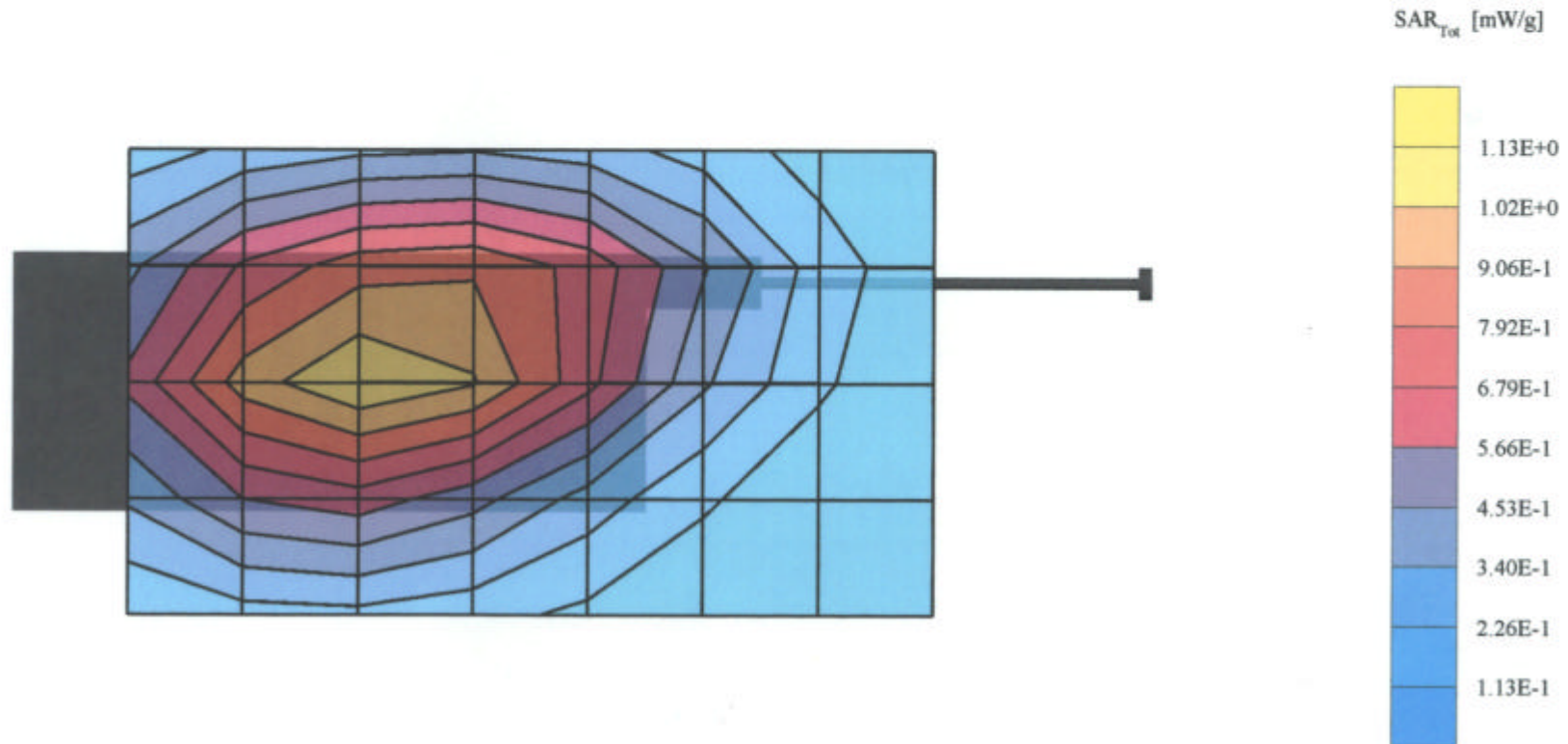
SAR (1g): 1.04 mW/g

SAMSUNG Single-Mode Cellular Phone Model: SCH-N213

CDMA Mode, Ch.363 [835.89MHz]; Standard Battery, Ambient Temp. (°C) - 21.9

Conducted Power=24dBm; Spacing=1.5cm from flat phantom to phone, w/o beltclip or holster, Tissue Temp. (°C) - 21.0

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Head 835 MHz; $\sigma = 0.89$ mho/m; $\epsilon_r = 41.2$; $\rho = 1.00$ g/cm³; Antenna Position-Out; Crest factor: 1.0

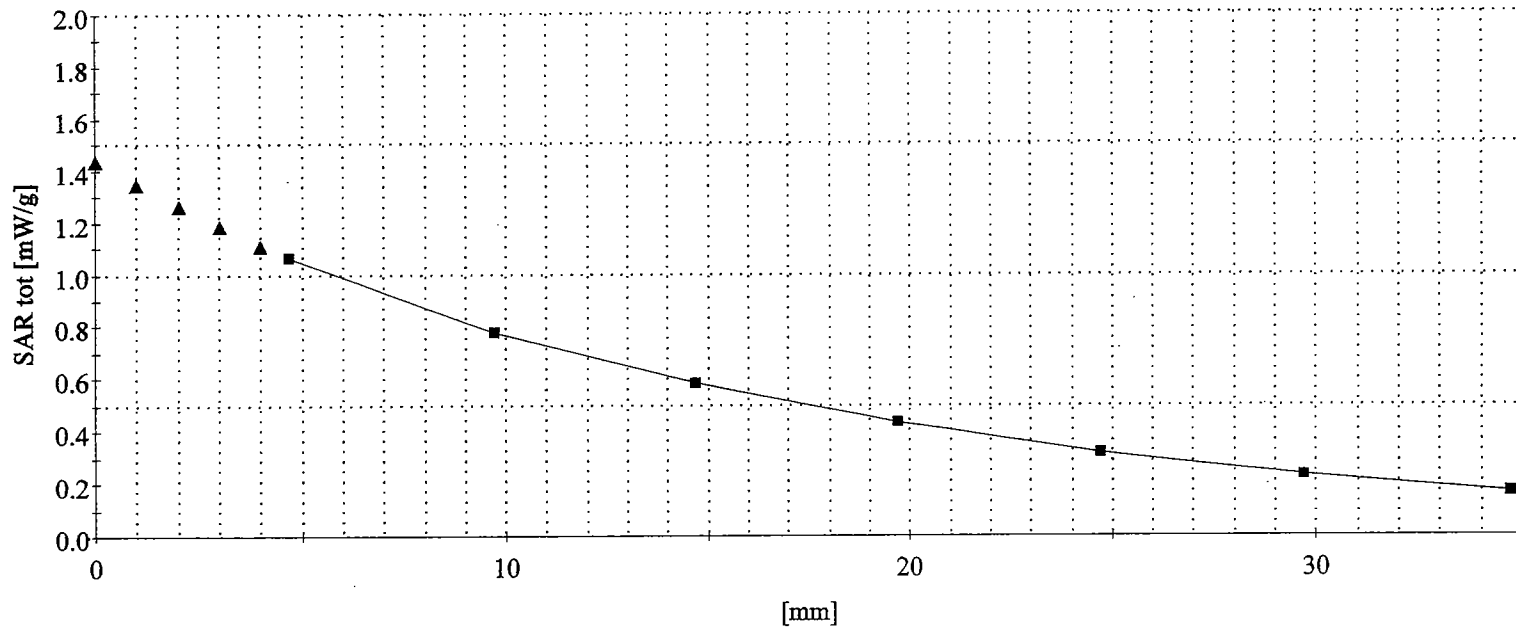
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CDMA Mode, Ch.363 [835.89MHz]; Standard Battery; Ambient Temp. (°C) - 22.0

Conducted Power=24dBm; Left Head Phantom, Cheek/Touch Position; Meas. Tissue Temp. (°C) - 20.8

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