

SAMSUNG FCC ID:A3LSPHA450 -- FM Head SAR

Generic Twin Phantom; Left Hand Section; Probe: ET3DV6 - SN1560 -- Probe Cal Date 20/02/01; ConvF(6.78,6.78,6.78)

Med. Parameters 835 MHz Brain: $\sigma = 0.90$ mho/m $\epsilon_r = 41.5$ $\rho = 1.00$ g/cm³; Antenna Position -- In; Crest Factor 1.0

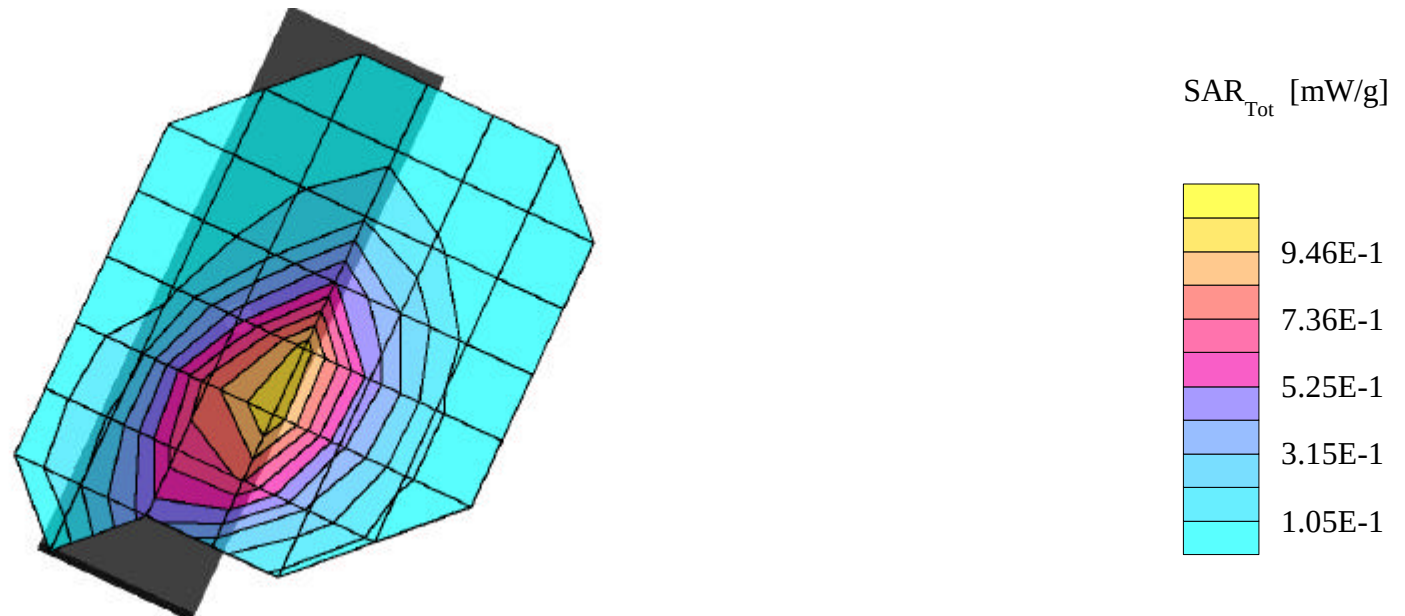
SAR (1g): 1.47 mW/g, SAR (10g): 1.02 mW/g

SAMSUNG TriMode Phone Model:SPH-A450

FM Mode, Ch.0383 [836.49MHz]; Extended Battery

Conducted Power = 26.5dBm; Left Head Phantom, Cheek/Touch position

Test Date -- 10/26/2001



SAMSUNG FCC ID:A3LSPHA450 -- Cellular CDMA Head SAR

Generic Twin Phantom; Left Hand Section; Probe: ET3DV6 - SN1560 -- Probe Cal Date 20/02/01; ConvF(6.78,6.78,6.78)

Med. Parameters 835 MHz Brain: $\sigma = 0.90$ mho/m $\epsilon_r = 41.5$ $\rho = 1.00$ g/cm³; Antenna Position -- In; Crest Factor 1.0

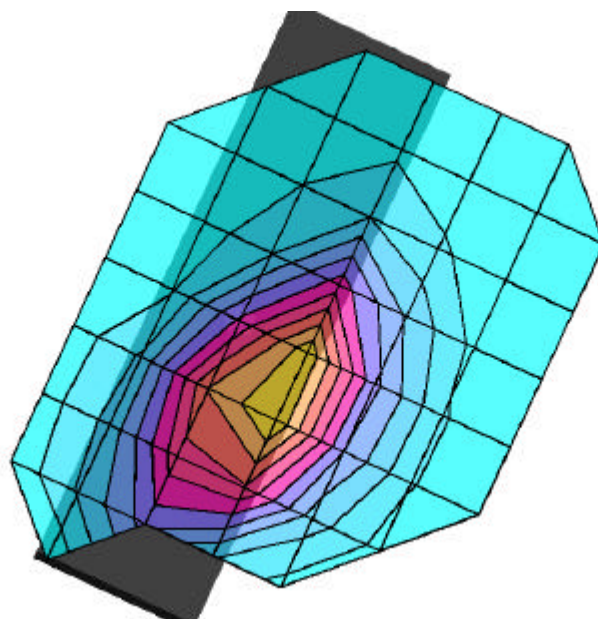
SAR (1g): 1.22 mW/g, SAR (10g): 0.848 mW/g

SAMSUNG TriMode Phone Model:SPH-A450

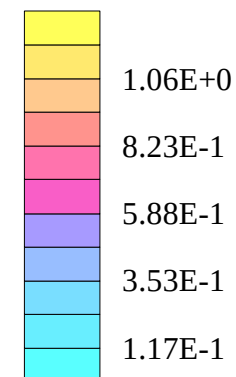
Cellular CDMA Mode, Ch.0383 [836.49MHz]; Extended Battery

Conducted Power = 25.5dBm; Left Head Phantom, Cheek/Touch position

Test Date -- 10/30/2001



SAR_{Tot} [mW/g]



SAMSUNG FCC ID:A3LSPHA450 -- PCS CDMA Head SAR

Generic Twin Phantom; Left Hand Section; Probe: ET3DV6 - SN1560 -- Probe Cal Date 20/02/01; ConvF(5.16,5.16,5.16)

Med. Parameters 1900 MHz Brain: $\sigma = 1.62$ mho/m $\epsilon_r = 40.0$ $\rho = 1.00$ g/cm³; Antenna Position -- Out; Crest Factor 1.0

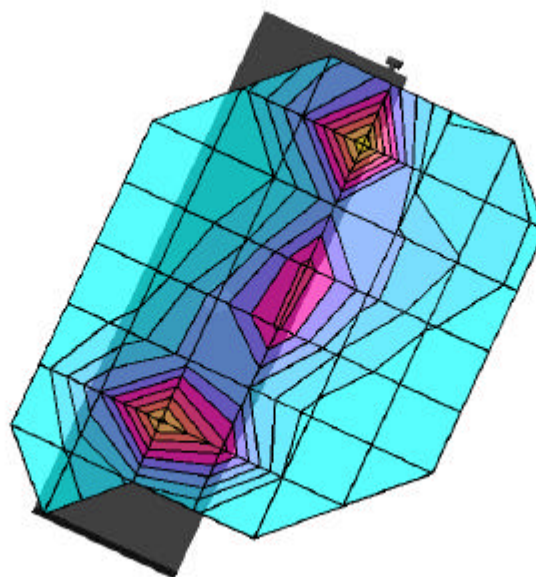
SAR (1g): 1.36 mW/g, SAR (10g): 0.690 mW/g

SAMSUNG TriMode Phone Model:SPH-A450

PCS CDMA Mode, Ch.0025 [1851.25MHz]; Extended Battery

Conducted Power = 25.5dBm; Left Head Phantom, Cheek/Touch position

Test Date -- 10/29/2001



SAR_{Tot} [mW/g]

