

LGIC FCC ID: FFMTM210 -- FM Brain SAR

Generic Twin Phantom; Left Hand Section; Probe: ET3DV5 - SN1370 -- Probe Cal Date 02/00

Med. Parameters 835 MHz Brain: $\sigma = 0.86$ mho/m $\epsilon_r = 42.5$ $\rho = 1.00$ g/cm³; Antenna Position -- In; Crest Factor 1.0

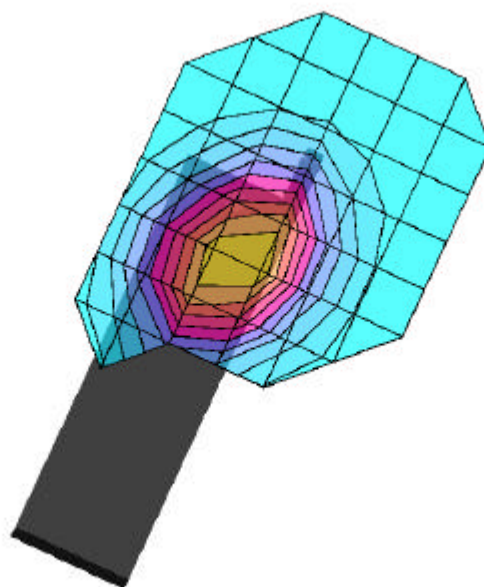
SAR (1g): 0.914 mW/g, SAR (10g): 0.647 mW/g

LGIC Tri-Mode Model: TM-210

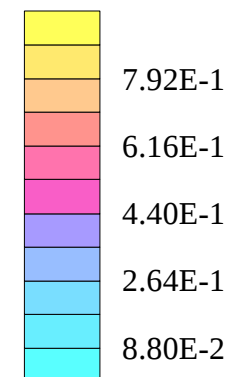
FM Mode, Ch.0991 [824.04MHz]

Conducted Power = 25.0dBm; Flip = open

Test Date -- 03-30-2000



SAR_{Tot} [mW/g]



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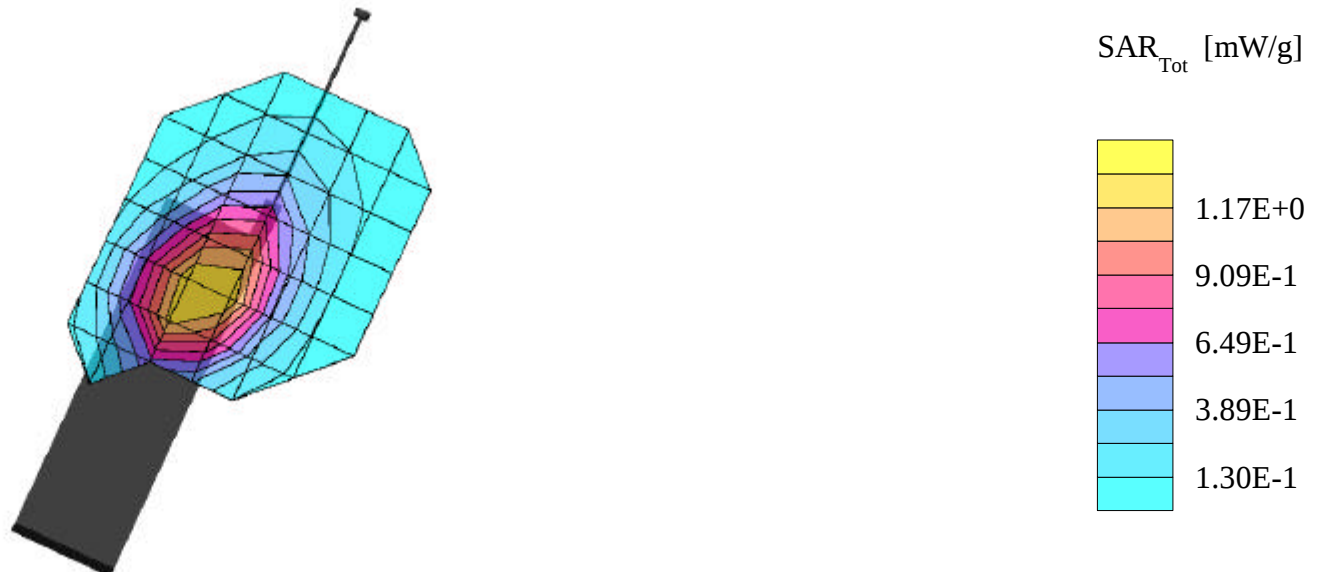
SAR (1g): 1.40 mW/g, SAR (10g): 1.00 mW/g

LGIC Tri-Mode Model: TM-210

FM Mode, Ch.0991 [824.04MHz]

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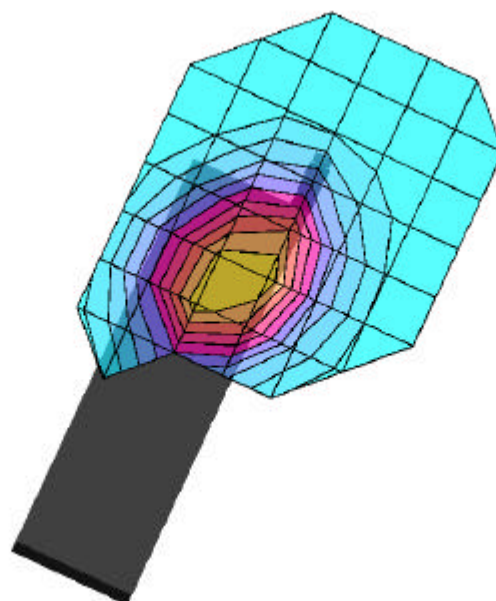
SAR (1g): 1.09 mW/g, SAR (10g): 0.765 mW/g

LGIC Tri-Mode Model: TM-210

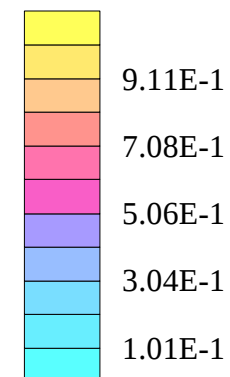
FM Mode, Ch.0383 [836.49MHz]

Conducted Power = 25.0dBm; Flip = open

Test Date -- 03-30-2000



SAR_{Tot} [mW/g]



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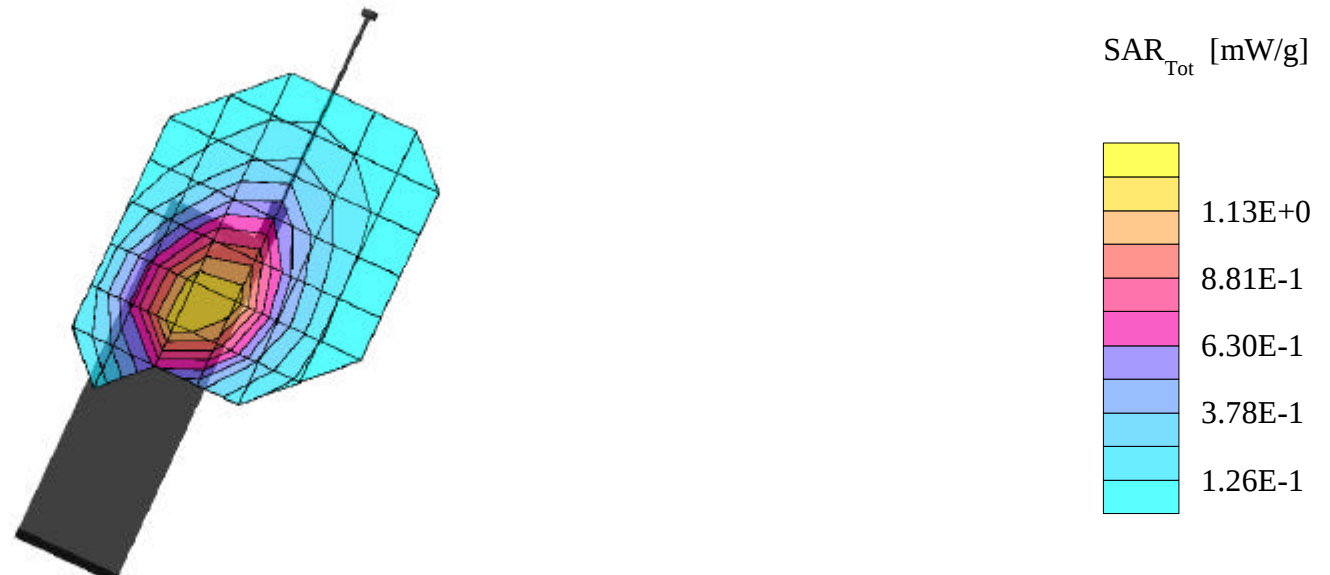
SAR (1g): 1.38 mW/g, SAR (10g): 0.968 mW/g

LGIC Tri-Mode Model: TM-210

FM Mode, Ch.0383 [836.49MHz]

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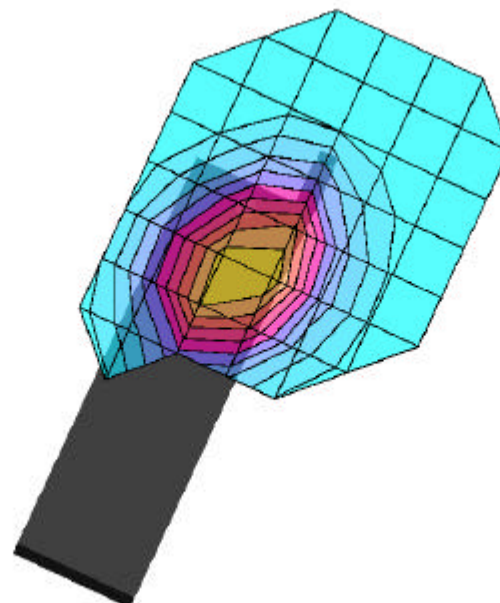
SAR (1g): 0.974 mW/g, SAR (10g): 0.684 mW/g

LGIC Tri-Mode Model: TM-210

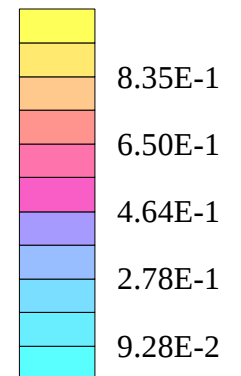
FM Mode, Ch.0799 [848.97MHz]

Conducted Power = 25.0dBm; Flip = open

Test Date -- 03-30-2000



SAR_{Tot} [mW/g]



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Med. Parameters 835 MHz Brain: $\sigma = 0.86$ mho/m $\epsilon_r = 42.5$ $\rho = 1.00$ g/cm³; Antenna Position -- Out; Crest Factor 1.0

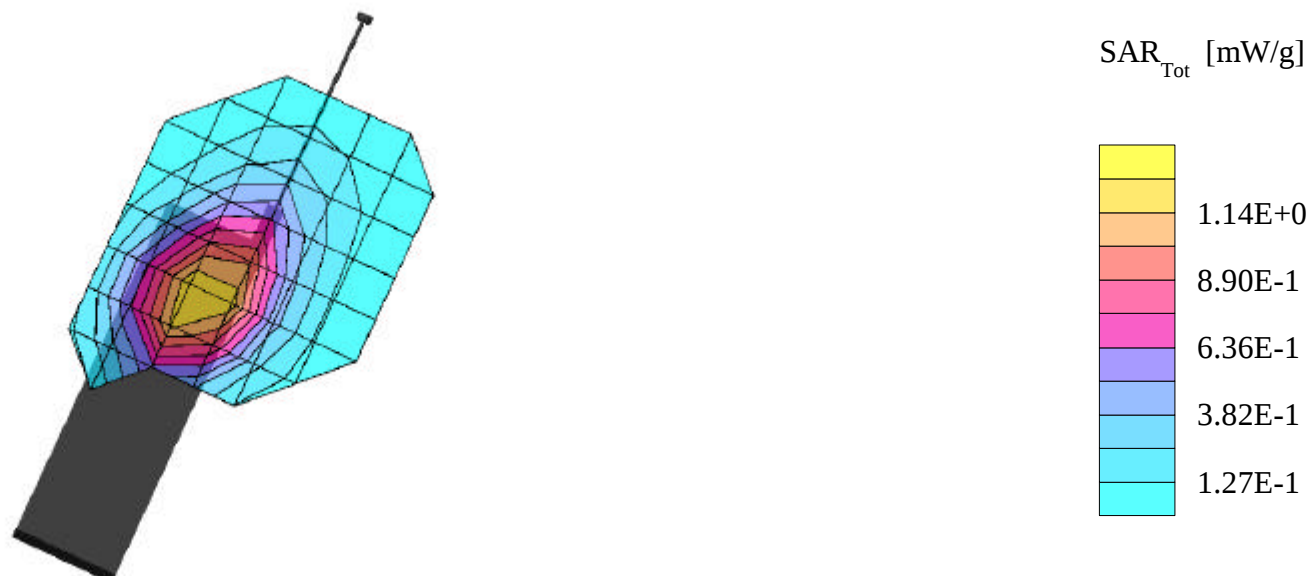
SAR (1g): 1.35 mW/g, SAR (10g): 0.957 mW/g

LGIC Tri-Mode Model: TM-210

FM Mode, Ch.0799 [848.97MHz]

Conducted Power = 25.0dBm; Flip = open

Test Date -- 03-30-2000



LGIC FCC ID: FFMTM210 -- CDMA Brain SAR

Generic Twin Phantom; Left Hand Section; Probe: ET3DV5 - SN1370 -- Probe Cal Date 02/00

Med. Parameters 835 MHz Brain: $\sigma = 0.86$ mho/m $\epsilon_r = 42.5$ $\rho = 1.00$ g/cm³; Antenna Position -- In; Crest Factor 1.0

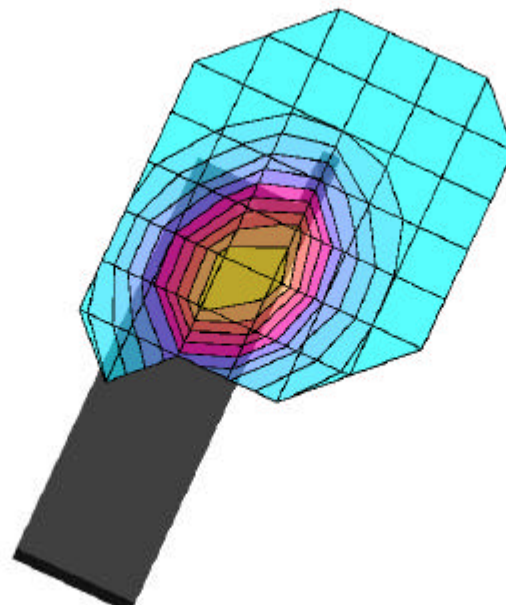
SAR (1g): 1.01 mW/g, SAR (10g): 0.713 mW/g

LGIC Tri-Mode Model: TM-210

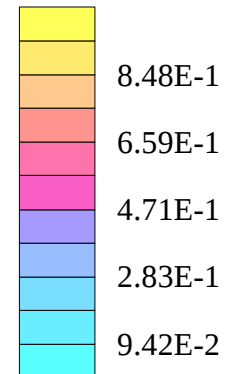
CDMA Mode, Ch.0363 [835.89MHz]

Conducted Power = 24.5dBm; Flip = open

Test Date -- 03-30-2000



SAR_{Tot} [mW/g]



LGIC FCC ID: FFMTM210 -- CDMA Brain SAR

Generic Twin Phantom; Left Hand Section; Probe: ET3DV5 - SN1370 -- Probe Cal Date 02/00

Med. Parameters 835 MHz Brain: $\sigma = 0.86$ mho/m $\epsilon_r = 42.5$ $\rho = 1.00$ g/cm³; Antenna Position -- Out; Crest Factor 1.0

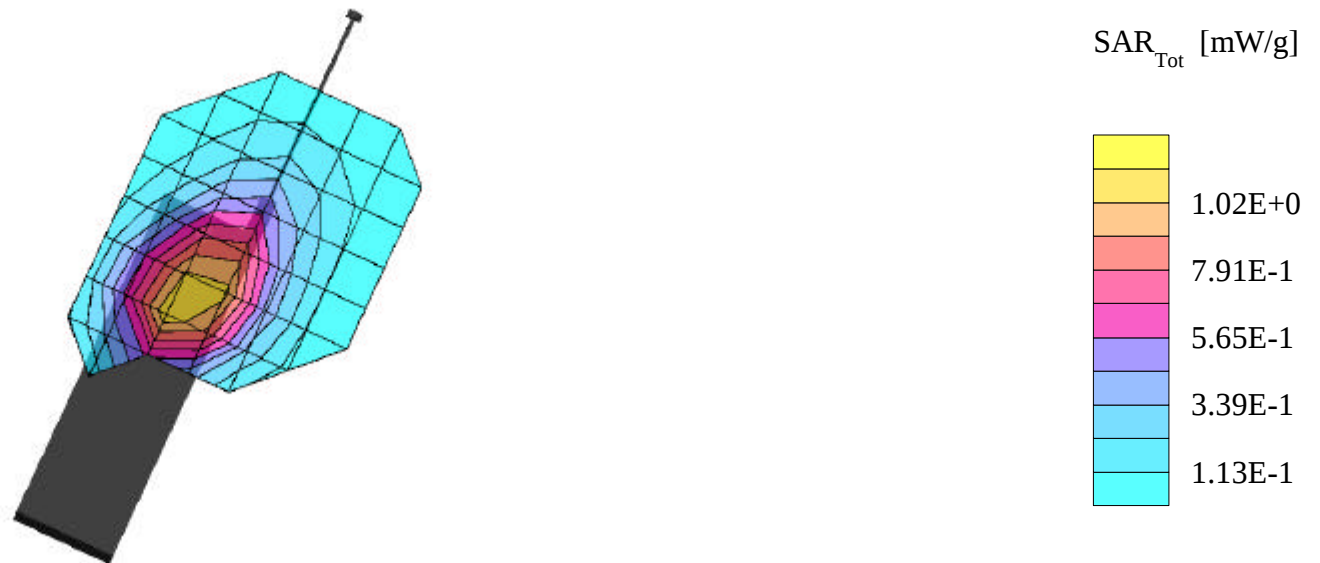
SAR (1g): 1.31 mW/g, SAR (10g): 0.905 mW/g

LGIC Tri-Mode Model: TM-210

CDMA Mode, Ch.0363 [835.89MHz]

Conducted Power = 24.5dBm; Flip = open

Test Date -- 03-30-2000



LGIC FCC ID: FFMTM210 -- PCS Brain SAR

Generic Twin Phantom; Left Hand Section; Probe: ET3DV5 - SN1370 -- Probe Cal Date 02/00

Med. Parameters 1900 MHz Brain: $\sigma = 1.82$ mho/m $\epsilon_r = 40.4$ $\rho = 1.00$ g/cm³; Antenna Position -- In; Crest Factor 1.0

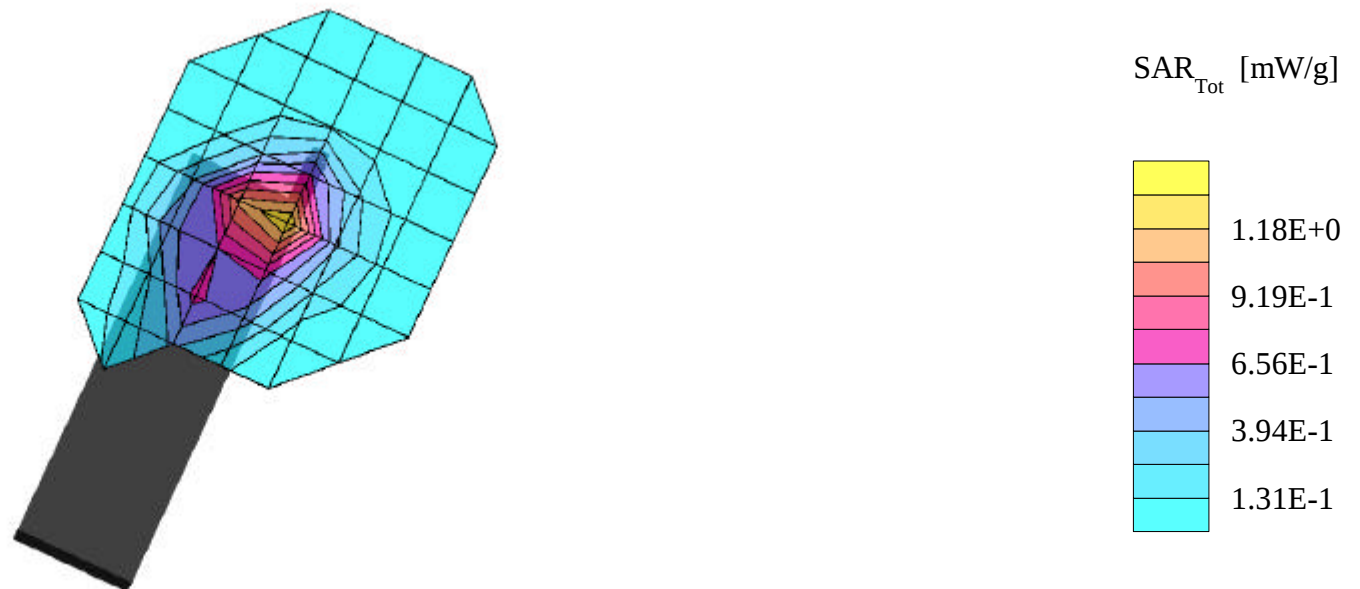
SAR (1g): 1.31 mW/g, SAR (10g): 0.690 mW/g

LGIC Tri-Mode Model: TM-210

PCS Mode, Ch.0025 [1851.25MHz]

Conducted Power = 25.0Bm; Flip = open

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Generic Twin Phantom; Left Hand Section; Probe: ET3DV5 - SN1370 -- Probe Cal Date 02/00

Med. Parameters 1900 MHz Brain: $\sigma = 1.82$ mho/m $\epsilon_r = 40.4$ $\rho = 1.00$ g/cm³; Antenna Position -- Out; Crest Factor 1.0

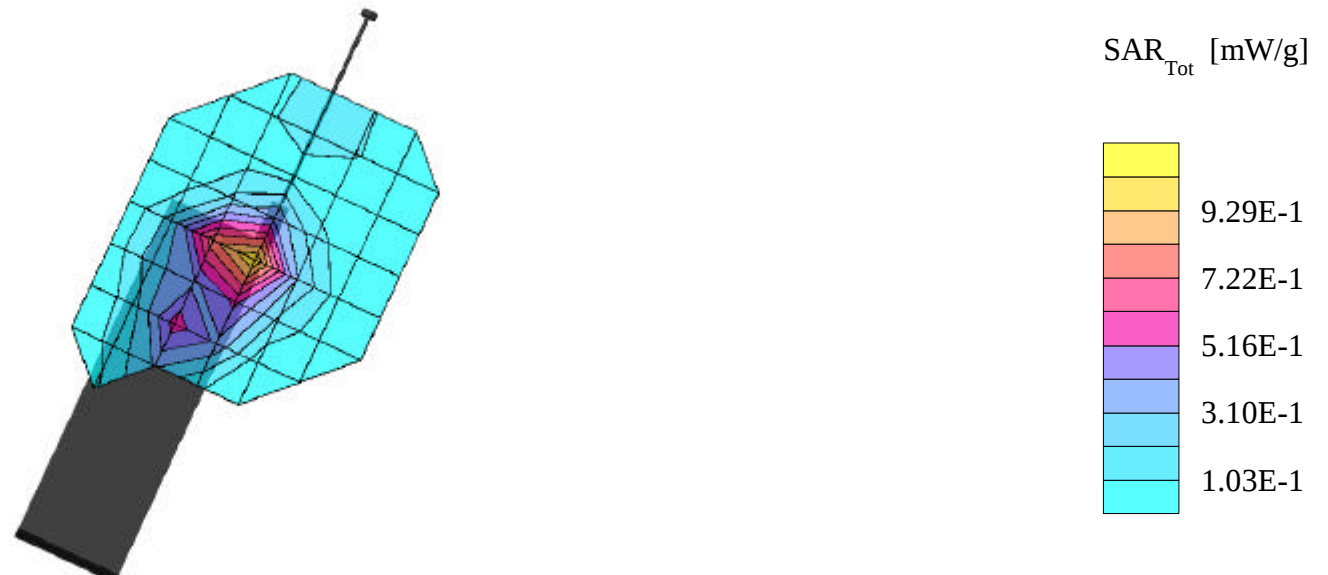
SAR (1g): 1.02 mW/g, SAR (10g): 0.529 mW/g

LGIC Tri-Mode Model: TM-210

PCS Mode, Ch.0025 [1851.25MHz]

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Med. Parameters 1900 MHz Brain: $\sigma = 1.82$ mho/m $\epsilon_r = 40.4$ $\rho = 1.00$ g/cm³; Antenna Position -- In; Crest Factor 1.0

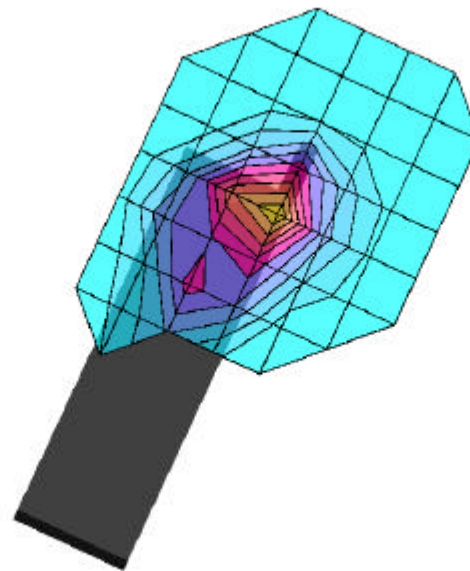
SAR (1g): 1.33 mW/g, SAR (10g): 0.698 mW/g

LGIC Tri-Mode Model: TM-210

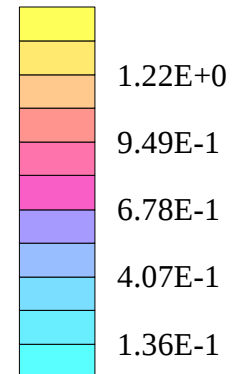
PCS Mode, Ch.0600 [1880.00MHz]

Conducted Power = 25.0dBm; Flip = open

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SAR_{Tot} [mW/g]



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Generic Twin Phantom; Left Hand Section; Probe: ET3DV5 - SN1370 -- Probe Cal Date 02/00

Med. Parameters 1900 MHz Brain: $\sigma = 1.82$ mho/m $\epsilon_r = 40.4$ $\rho = 1.00$ g/cm³; Antenna Position -- Out; Crest Factor 1.0

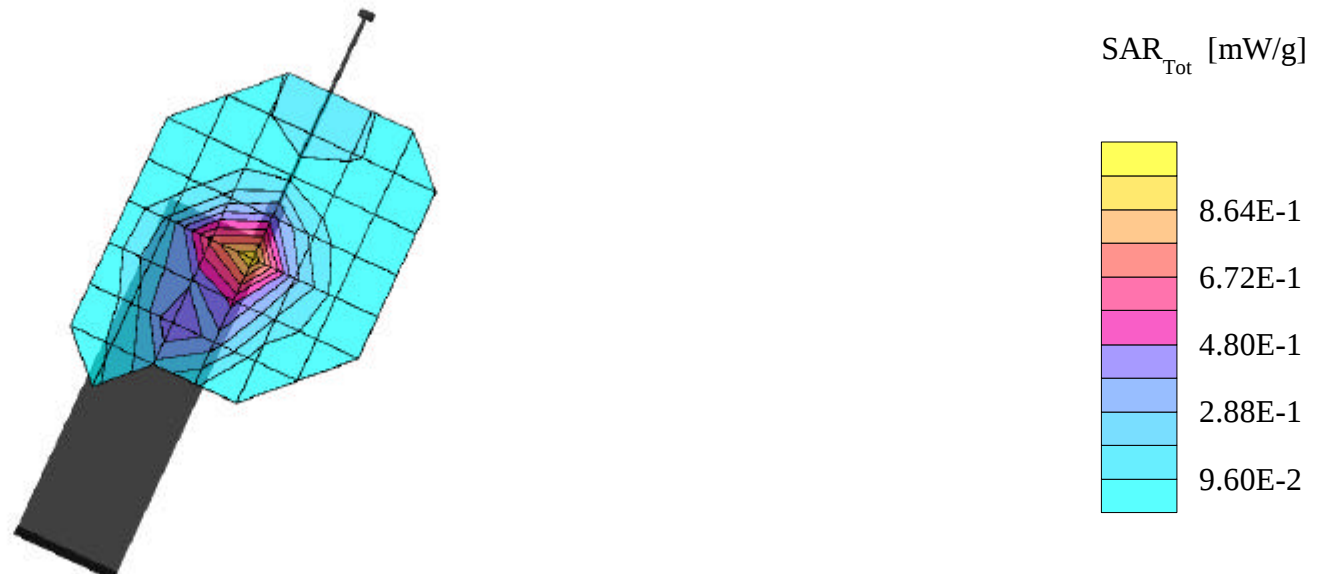
SAR (1g): 1.04 mW/g, SAR (10g): 0.539 mW/g

LGIC Tri-Mode Model: TM-210

PCS Mode, Ch.0600 [1880.00MHz]

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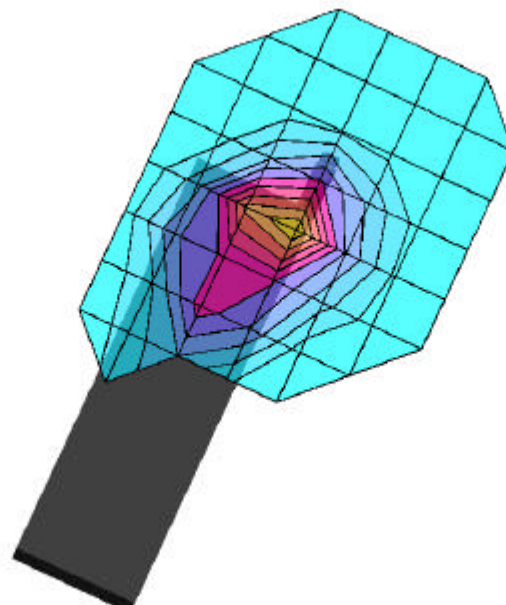
SAR (1g): 1.33 mW/g, SAR (10g): 0.696 mW/g

LGIC Tri-Mode Model: TM-210

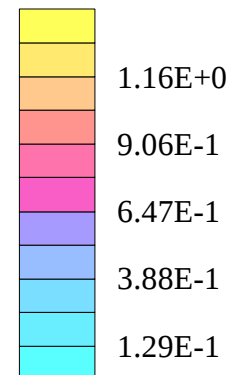
PCS Mode, Ch.1175 [1908.75MHz]

Conducted Power = 25.0dBm; Flip = open

Test Date -- 03-30-2000



SAR_{Tot} [mW/g]



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Generic Twin Phantom; Left Hand Section; Probe: ET3DV5 - SN1370 -- Probe Cal Date 02/00

Med. Parameters 1900 MHz Brain: $\sigma = 1.82$ mho/m $\epsilon_r = 40.4$ $\rho = 1.00$ g/cm³; Antenna Position -- Out; Crest Factor 1.0

SAR (1g): 0.880 mW/g, SAR (10g): 0.461 mW/g

LGIC Tri-Mode Model: TM-210

PCS Mode, Ch.1175 [1908.75MHz]

Conducted Power = 25.0dBm; Flip = open

Test Date -- 03-30-2000

