LGIC FCC ID:FFMDB210 -- FM Brain SAR

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

Med. Parameters 835 MHz Brain: σ = 0.86 mho/m ε_r = 42.5 ρ = 1.00 g/cm^3; Antenna Position -- In; Crest Factor 1.0

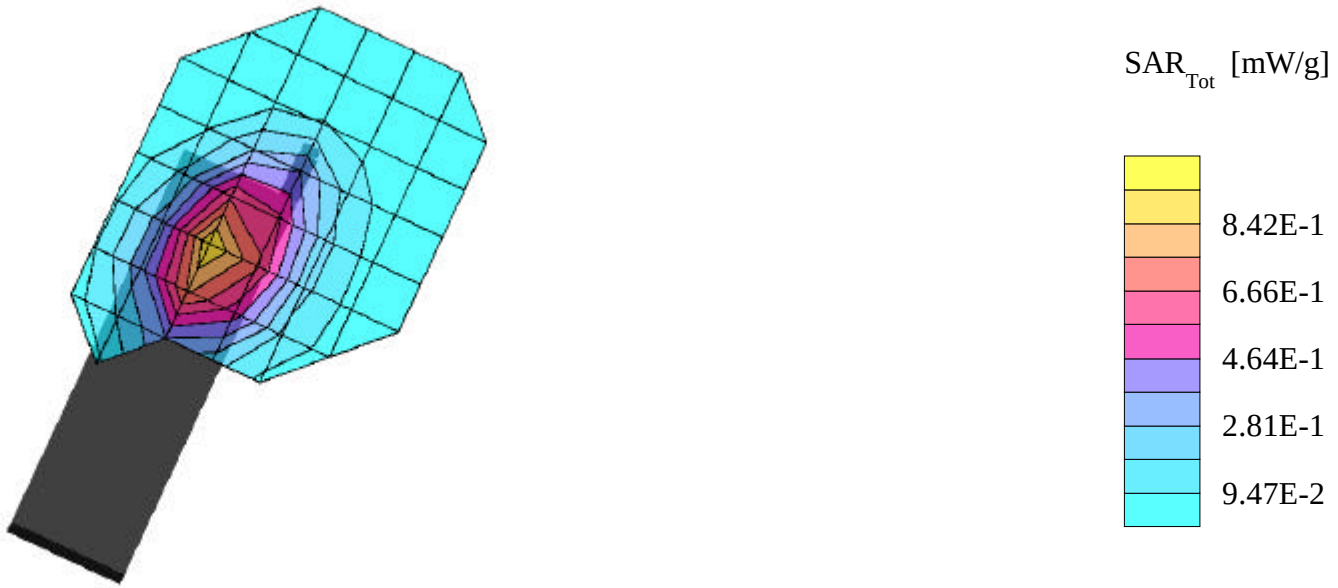
SAR (1g): 0.948 mW/g, SAR (10g): 0.669 mW/g

LGIC Dual-Band Model: DB-210

FM Mode, Ch.0991 [824.04MHz]

Conducted Power = 27.0dBm Flip = open

Test Date -- 05-31-2000



LGIC FCC ID:FFMDB210 -- FM Brain SAR

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

Med. Parameters 835 MHz Brain: σ = 0.86 mho/m ε_r = 42.5 ρ = 1.00 g/cm^3; Antenna Position -- Out; Crest Factor 1.0

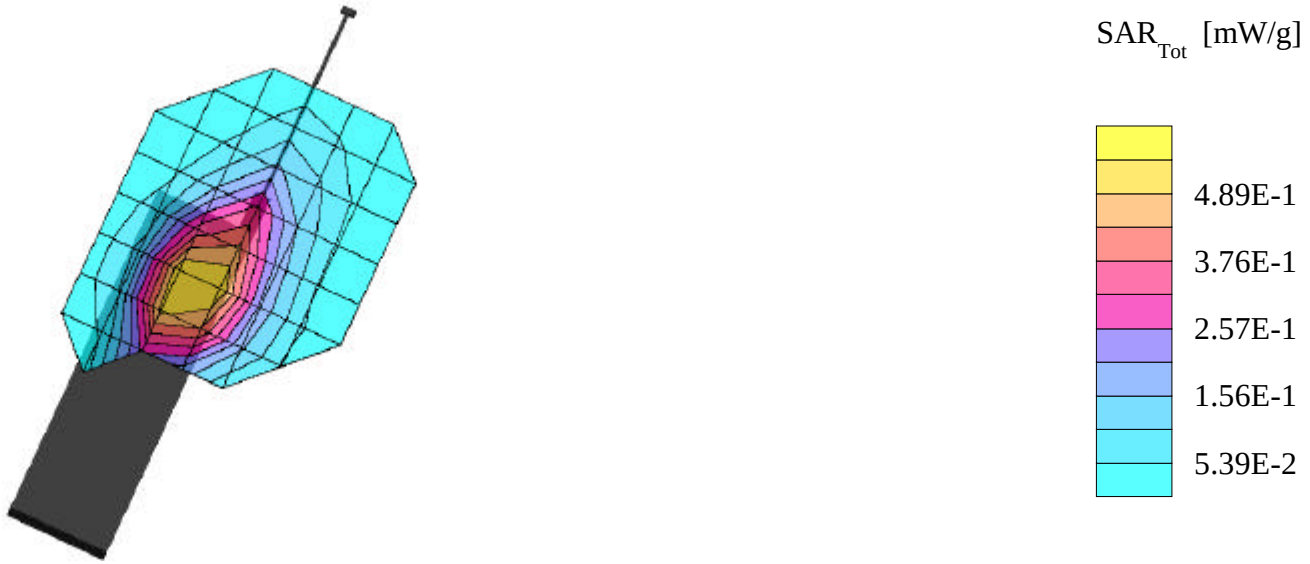
SAR (1g): 1.06 mW/g, SAR (10g): 0.705 mW/g

LGIC Dual-Band Model: DB-210

FM Mode, Ch.0991 [824.04MHz]

Conducted Power = 27.0dBm; Flip = open

Test Date -- 05-31-2000



LGIC FCC ID:FFMDB210 -- FM Brain SAR

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

Med. Parameters 835 MHz Brain: σ = 0.86 mho/m ε_r = 42.5 ρ = 1.00 g/cm^3; Antenna Position -- In; Crest Factor 1.0

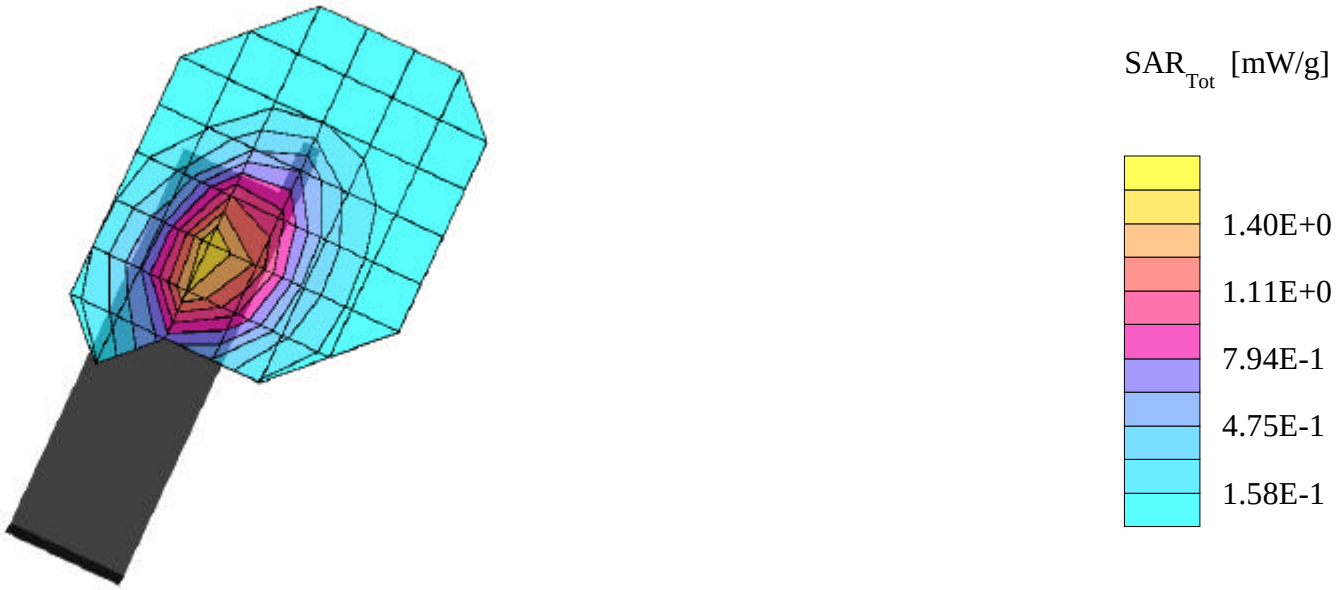
SAR (1g): 1.18 mW/g, SAR (10g): 0.853 mW/g

LGIC Dual-Band Model: DB-210

FM Mode, Ch.0383 [836.49MHz]

Conducted Power = 27.0dBm; Flip = open

Test Date -- 05-31-2000



LGIC FCC ID:FFMDB210 -- FM Brain SAR

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

Med. Parameters 835 MHz Brain: σ = 0.86 mho/m ε_r = 42.5 ρ = 1.00 g/cm^3; Antenna Position -- Out; Crest Factor 1.0

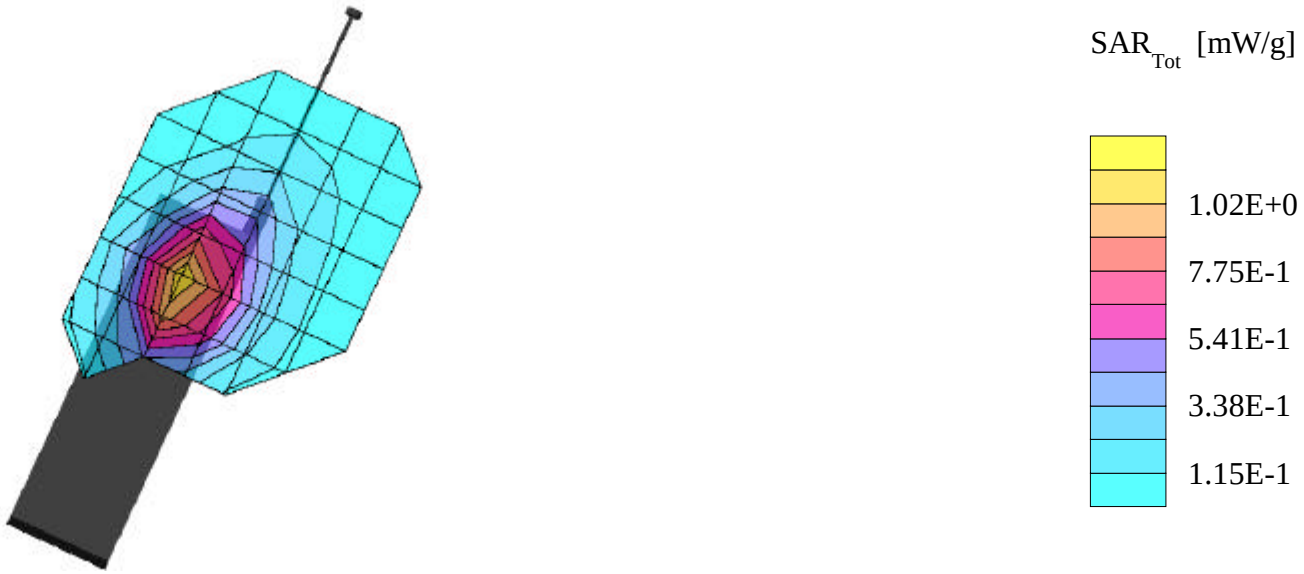
SAR (1g): 1.12 mW/g, SAR (10g): 0.774 mW/g

LGIC Dual-Band Model: DB-210

FM Mode, Ch.0383 [836.49MHz]

Conducted Power = 27.0dBm; Flip = open

Test Date -- 05-31-2000



LGIC FCC ID:FFMDB210 -- FM Brain SAR

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

Med. Parameters 835 MHz Brain: σ = 0.86 mho/m ε_r = 42.5 ρ = 1.00 g/cm^3; Antenna Position -- In; Crest Factor 1.0

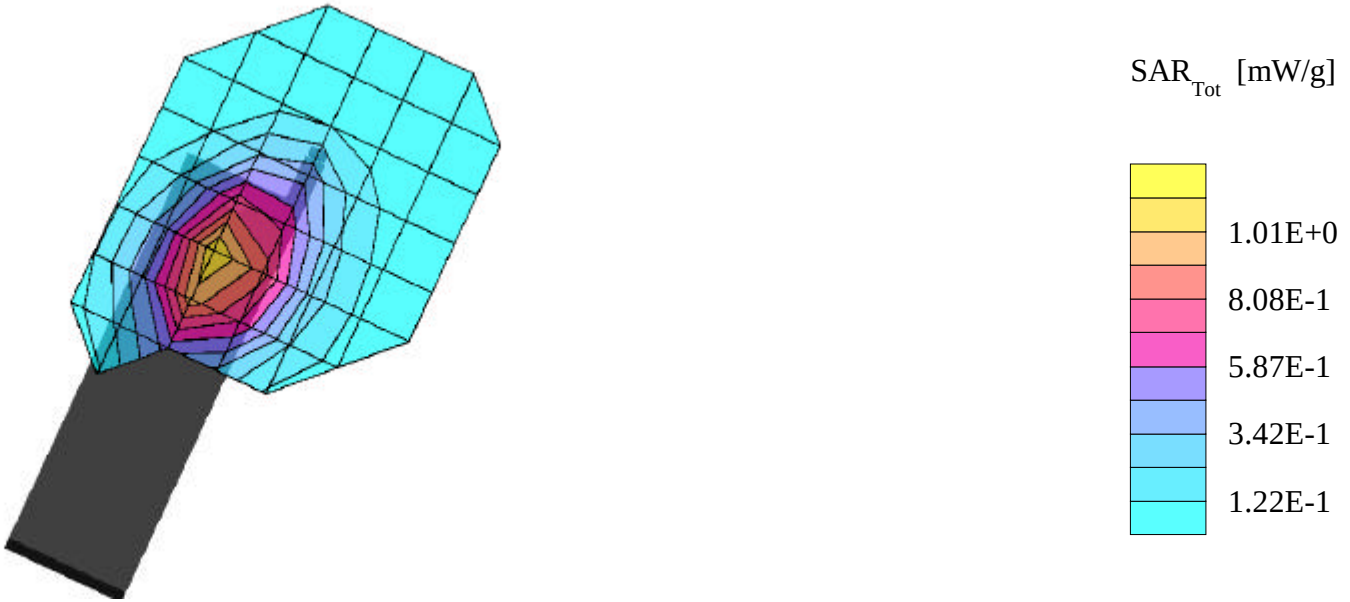
SAR (1g): 1.03 mW/g, SAR (10g): 0.803 mW/g

LGIC Dual-Band Model: DB-210

FM Mode, Ch.0799 [848.97MHz]

Conducted Power = 27.0dBm; Flip = open

Test Date -- 05-31-2000



LGIC FCC ID:FFMDB210 -- FM Brain SAR

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

Med. Parameters 835 MHz Brain: σ = 0.86 mho/m ε_r = 42.5 ρ = 1.00 g/cm^3; Antenna Position -- Out; Crest Factor 1.0

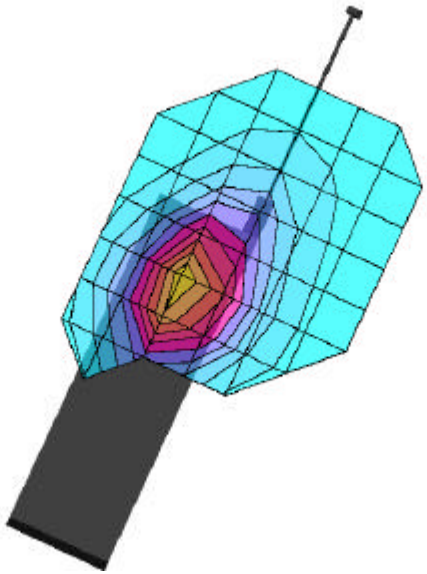
SAR (1g): 0.841 mW/g, SAR (10g): 0.602 mW/g

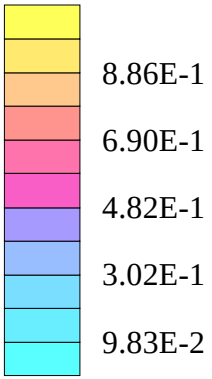
LGIC Dual-Band Model: DB-210

FM Mode, Ch.0799 [848.97MHz]

Conducted Power = 27.0dBm; Flip = open

Test Date -- 05-31-2000





LGIC FCC ID:FFMDB210 -- PCS Brain SAR

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

Med. Parameters 1900 MHz Brain: σ = 1.82 mho/m ε_r = 40.4 ρ = 1.00 g/cm^3; Antenna Position -- In; Crest Factor 1.0

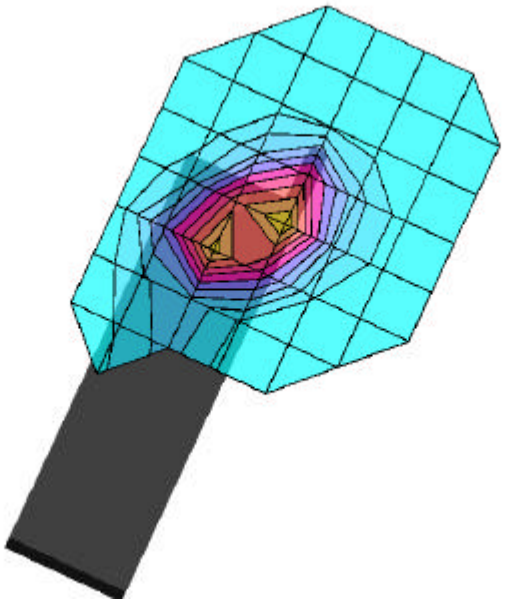
SAR (1g): 1.20 mW/g, SAR (10g): 0.651 mW/g

LGIC Dual-Band Model: DB-210

PCS Mode, Ch.0025 [1851.25MHz]

Conducted Power = 25.0dBm; Flip = open

Test Date -- 05-31-2000



LGIC FCC ID:FFMDB210 -- PCS Brain SAR

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

Med. Parameters 1900 MHz Brain: σ = 1.82 mho/m ε_r = 40.4 ρ = 1.00 g/cm^3; Antenna Position -- Out; Crest Factor 1.0

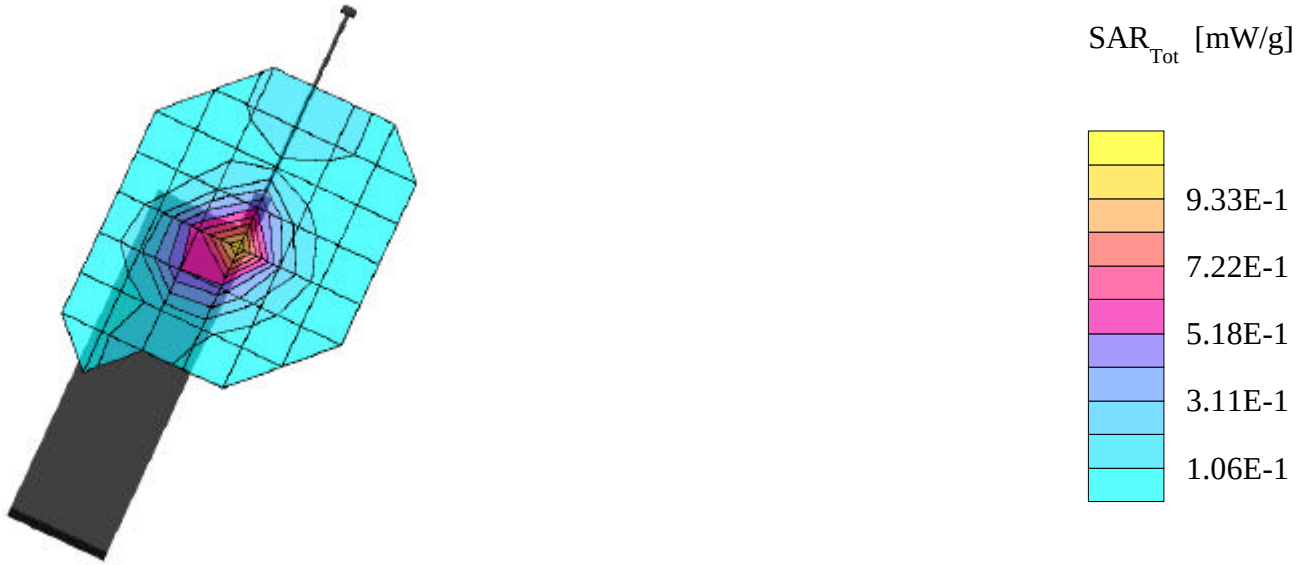
SAR (1g): 1.06 mW/g, SAR (10g): 0.539 mW/g

LGIC Dual-Band Model: DB-210

PCS Mode, Ch.0025 [1851.25MHz]

Conducted Power = 25.0dBm; Flip = open

Test Date -- 05-31-2000



LGIC FCC ID:FFMDB210 -- PCS Brain SAR

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

Med. Parameters 1900 MHz Brain: σ = 1.82 mho/m ε_r = 40.4 ρ = 1.00 g/cm^3; Antenna Position -- In; Crest Factor 1.0

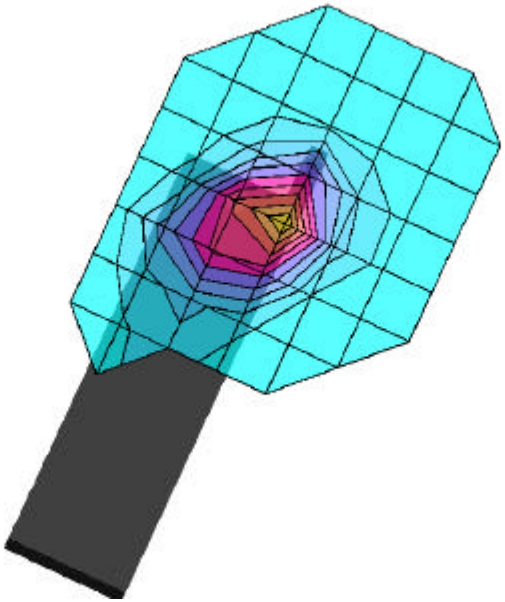
SAR (1g): 1.14 mW/g, SAR (10g): 0.643 mW/g

LGIC Dual-Band Model: DB-210

PCS Mode, Ch.0600 [1880.00MHz]

Conducted Power = 25.0dBm; Flip = open

Test Date -- 05-31-2000



LGIC FCC ID:FFMDB210 -- PCS Brain SAR

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

Med. Parameters 1900 MHz Brain: σ = 1.82 mho/m ε_r = 40.4 ρ = 1.00 g/cm^3; Antenna Position -- Out; Crest Factor 1.0

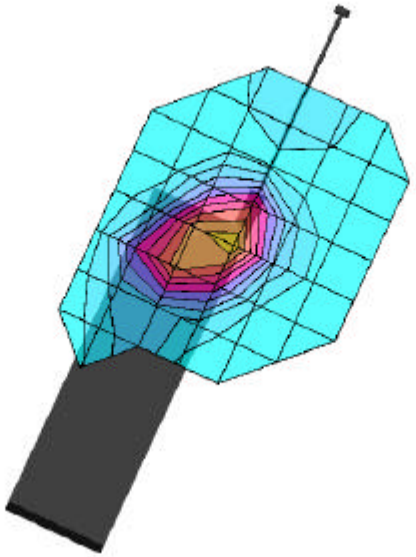
SAR (1g): 0.847 mW/g, SAR (10g): 0.450 mW/g

LGIC Dual-Band Model: DB-210

PCS Mode, Ch.0600 [1880.00MHz]

Conducted Power = 25.0dBm; Flip = open

Test Date -- 05-31-2000



LGIC FCC ID:FFMDB210 -- PCS Brain SAR

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

Med. Parameters 1900 MHz Brain: σ = 1.82 mho/m ε_r = 40.4 ρ = 1.00 g/cm^3; Antenna Position -- In; Crest Factor 1.0

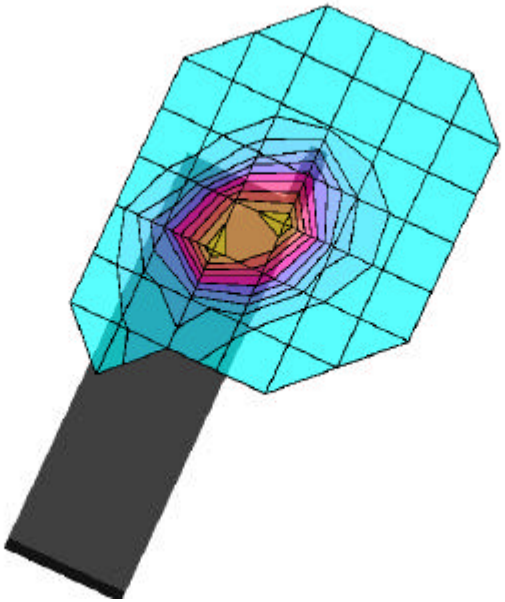
SAR (1g): 1.19 mW/g, SAR (10g): 0.640 mW/g

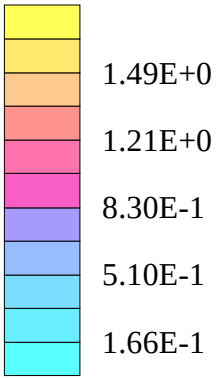
LGIC Dual-Band Model: DB-210

PCS Mode, Ch.1175 [1910.75MHz]

Conducted Power = 25.0dBm; Flip = open

Test Date -- 05-31-2000





LGIC FCC ID:FFMDB210 -- PCS Brain SAR

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

Med. Parameters 1900 MHz Brain: σ = 1.82 mho/m ε_r = 40.4 ρ = 1.00 g/cm^3; Antenna Position -- Out; Crest Factor 1.0

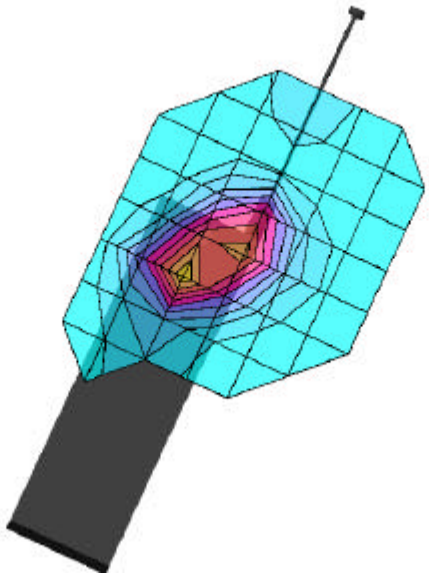
SAR (1g): 0.988 mW/g, SAR (10g): 0.526 mW/g

LGIC Dual-Band Model: DB-210

PCS Mode, Ch.1175 [1910.75MHz]

Conducted Power = 25.0dBm; Flip = open

Test Date -- 05-31-2000



LGIC FCC ID:FFMDB210 -- FM Body SAR

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

Med. Parameters 835 MHz Muscle: σ = 0.95 mho/m ε_r = 56.2 ρ = 1.00 g/cm^3; Antenna Position -- In; Crest Factor 1.0

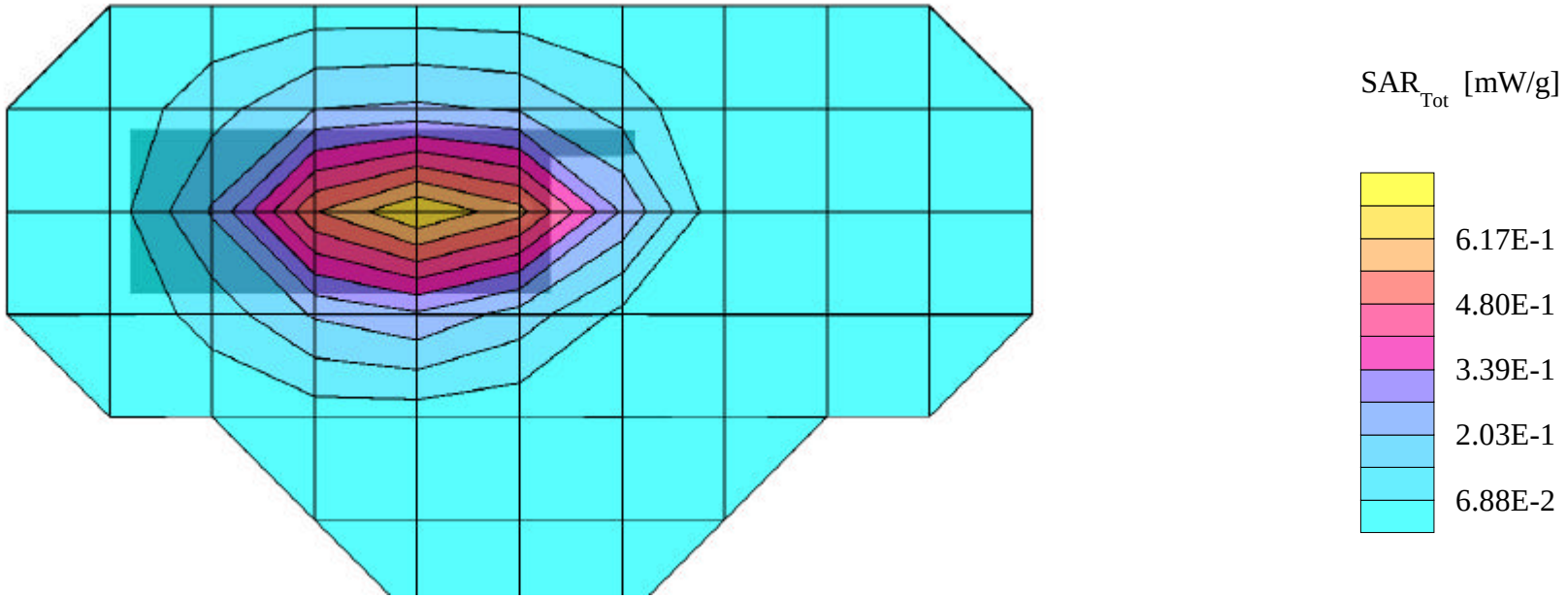
SAR (1g): 0.776 mW/g, SAR (10g): 0.631 mW/g

LGIC Dual-Band Model: DB-210

FM Mode, Ch.0991 [824.04MHz]; Flip = Closed

Conducted Power = 27.0dBm; Spacing = 1.5cm from flat phantom to phone, no belt clip or holster

Test Date -- 06-01-2000



LGIC FCC ID:FFMDB210 -- FM Body SAR

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

Med. Parameters 835 MHz Muscle: $\sigma = 0.95$ mho/m $\varepsilon_r = 56.2$ $\rho = 1.00$ g/cm^3; Antenna Position -- Out; Crest Factor 1.0

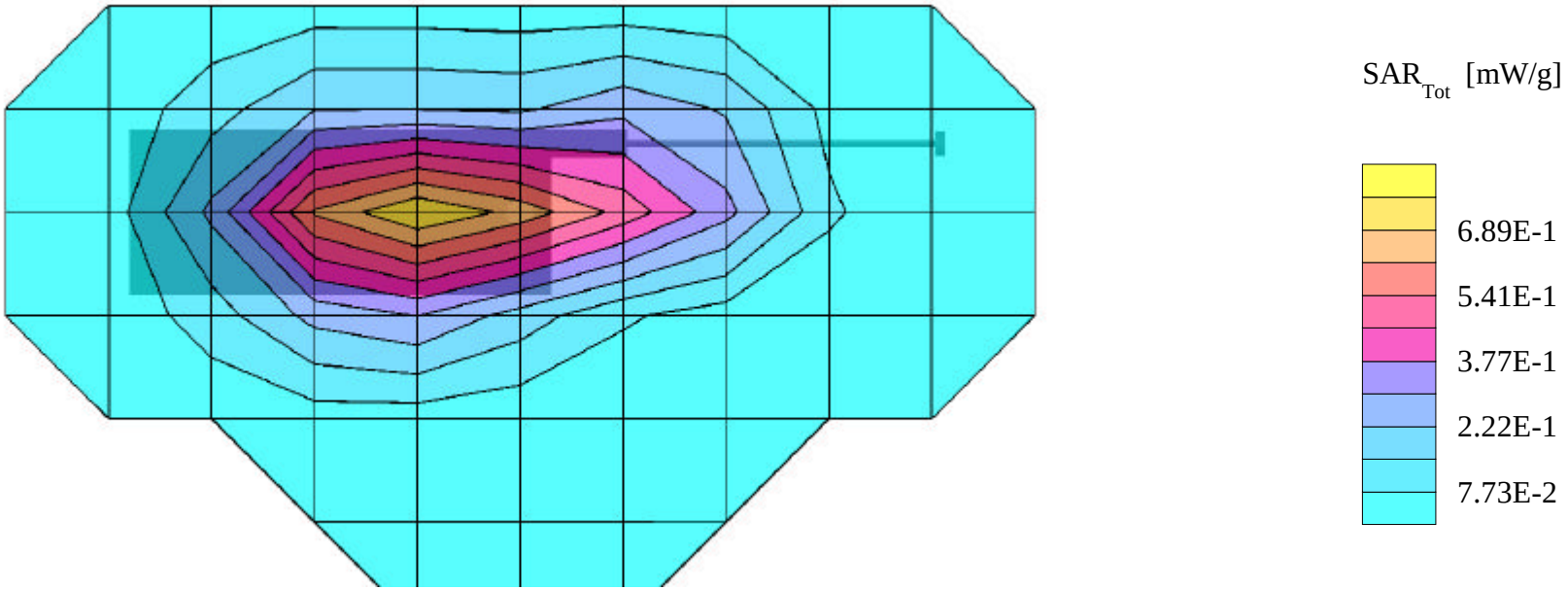
SAR (1g): 0.750 mW/g, SAR (10g): 0.606 mW/g

LGIC Dual-Band Model: DB-210

FM Mode, Ch.0991 [824.04MHz]; Flip = Closed

Conducted Power = 27.0dBm; Spacing = 1.5cm from flat phantom to phone, no belt clip or holster

Test Date -- 06-01-2000



LGIC FCC ID:FFMDB210 -- FM Body SAR

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

Med. Parameters 835 MHz Muscle: σ = 0.95 mho/m ε_r = 56.2 ρ = 1.00 g/cm^3; Antenna Position -- In; Crest Factor 1.0

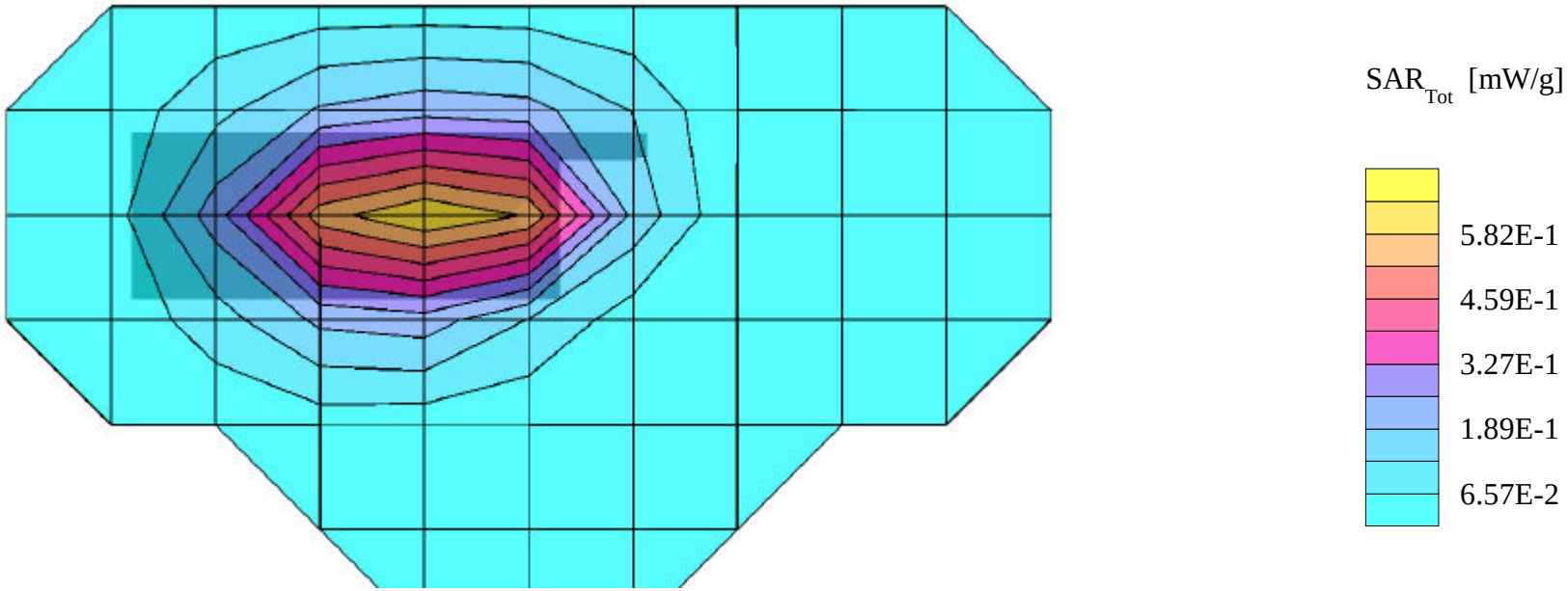
SAR (1g): 0.710 mW/g, SAR (10g): 0.577 mW/g

LGIC Dual-Band Model: DB-210

FM Mode, Ch.0383 [836.49MHz]; Flip = Closed

Conducted Power = 27.0dBm; Spacing = 1.5cm from flat phantom to phone, no belt clip or holster

Test Date -- 06-01-2000



LGIC FCC ID:FFMDB210 -- FM Body SAR

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

Med. Parameters 835 MHz Muscle: $\sigma = 0.95$ mho/m $\varepsilon_r = 56.2$ $\rho = 1.00$ g/cm^3; Antenna Position -- Out; Crest Factor 1.0

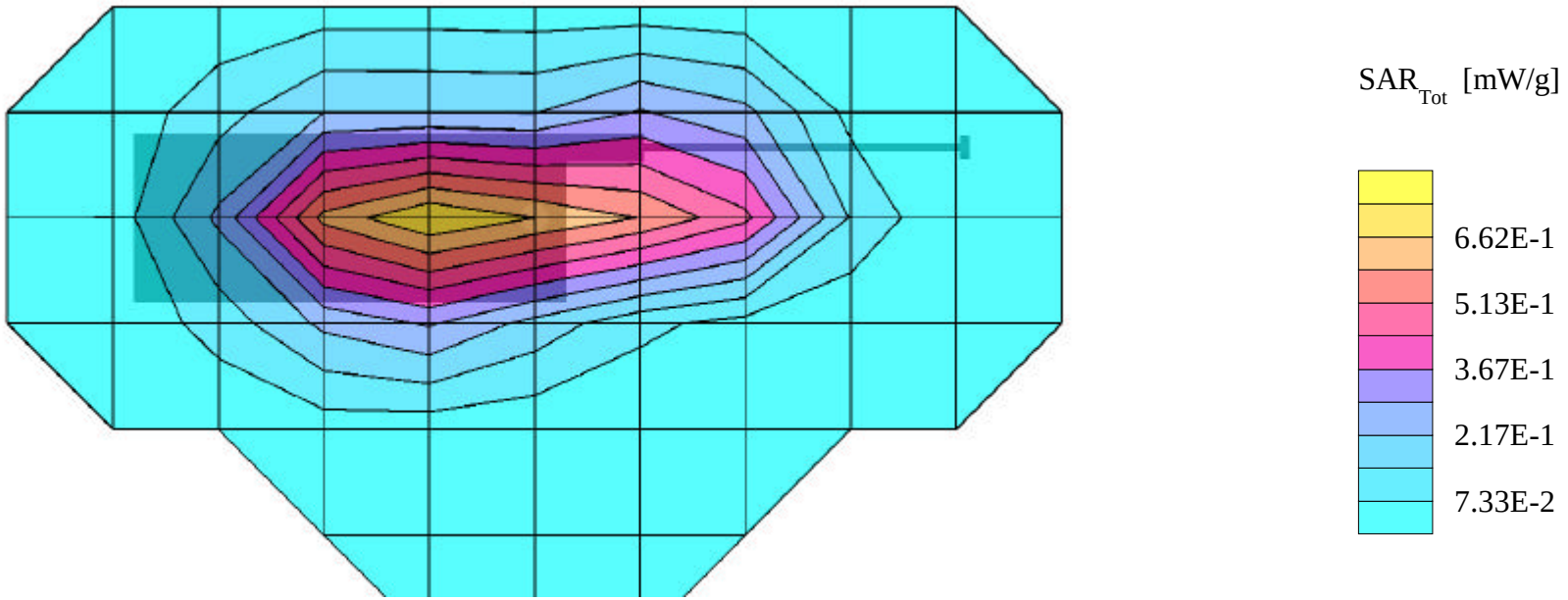
SAR (1g): 0.731 mW/g, SAR (10g): 0.587 mW/g

LGIC Dual-Band Model: DB-210

FM Mode, Ch.0383 [836.49MHz]; Flip = Closed

Conducted Power = 27.0dBm; Spacing = 1.5cm from flat phantom to phone, no belt clip or holster

Test Date -- 06-01-2000



LGIC FCC ID:FFMDB210 -- FM Body SAR

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

Med. Parameters 835 MHz Muscle: σ = 0.95 mho/m ε_r = 56.2 ρ = 1.00 g/cm^3; Antenna Position -- In; Crest Factor 1.0

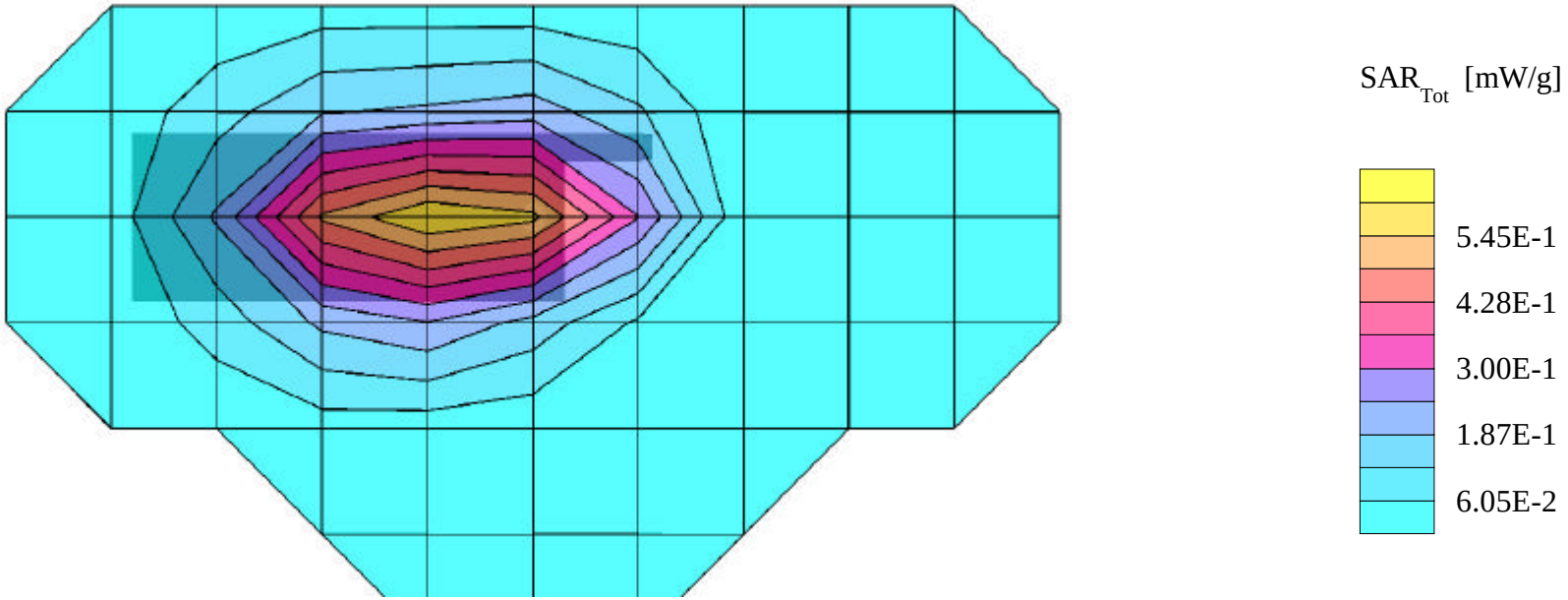
SAR (1g): 0.627 mW/g, SAR (10g): 0.506 mW/g

LGIC Dual-Band Model: DB-210

FM Mode, Ch.0799 [848.97MHz]; Flip = Closed

Conducted Power = 27.0dBm; Spacing = 1.5cm from flat phantom to phone, no belt clip or holster

Test Date -- 06-01-2000



LGIC FCC ID:FFMDB210 -- FM Body SAR

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

Med. Parameters 835 MHz Muscle: σ = 0.95 mho/m ε_r = 56.2 ρ = 1.00 g/cm^3; Antenna Position -- Out; Crest Factor 1.0

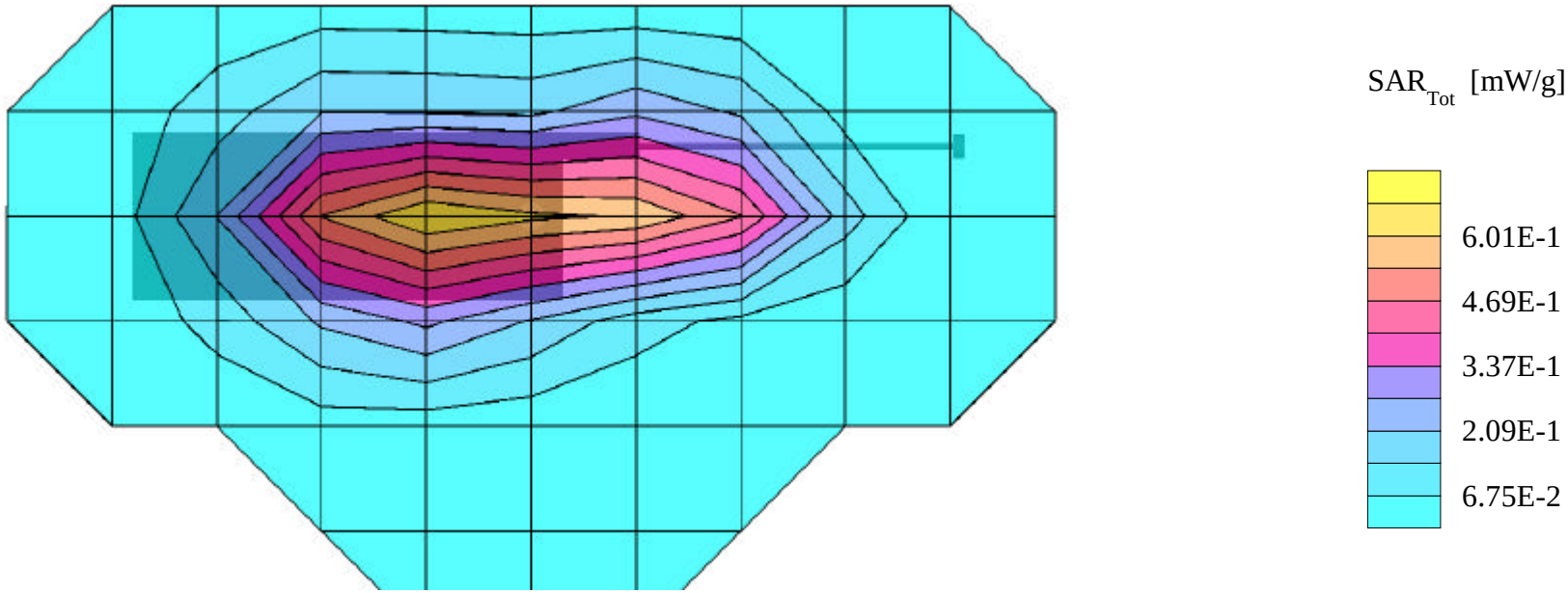
SAR (1g): 0.668 mW/g, SAR (10g): 0.534 mW/g

LGIC Dual-Band Model: DB-210

FM Mode, Ch.0799 [848.97MHz]; Flip = Closed

Conducted Power = 27.0dBm; Spacing = 1.5cm from flat phantom to phone, no belt clip or holster

Test Date -- 06-01-2000



LGIC FCC ID:FFMDB210 -- PCS Body SAR

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

Med. Parameters 1900 MHz Muscle: σ = 1.85 mho/m ε_r = 54.2 ρ = 1.00 g/cm^3; Antenna Position -- In; Crest Factor 1.0

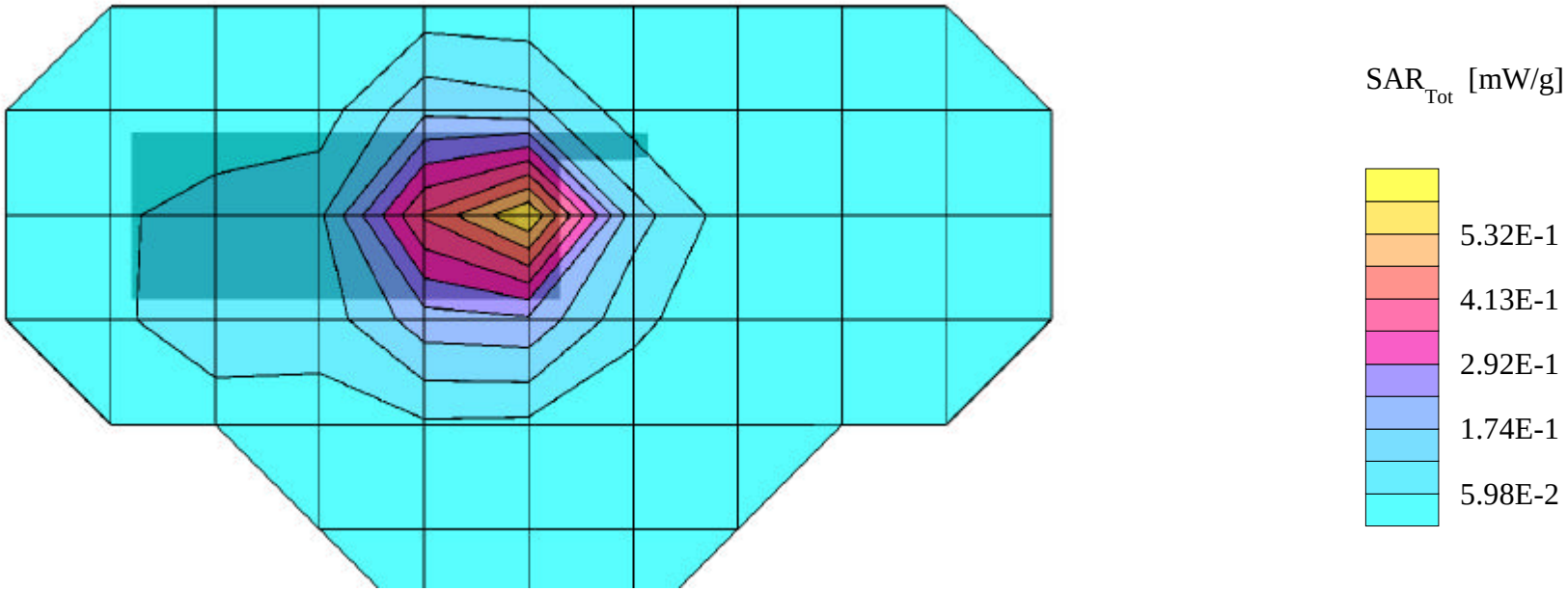
SAR (1g): 0.945 mW/g, SAR (10g): 0.524 mW/g

LGIC Dual-Band Model: DB-210

PCS Mode, Ch.0025 [1851.25MHz]; Flip = Closed

Conducted Power = 25.0dBm;Spacing = 1.5cm from flat phantom to phone, no belt clip or holster

Test Date -- 06-01-2000



LGIC FCC ID:FFMDB210 -- PCS Body SAR

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

Med. Parameters 1900 MHz Muscle: σ = 1.85 mho/m ε_r = 54.2 ρ = 1.00 g/cm^3; Antenna Position -- Out; Crest Factor 1.0

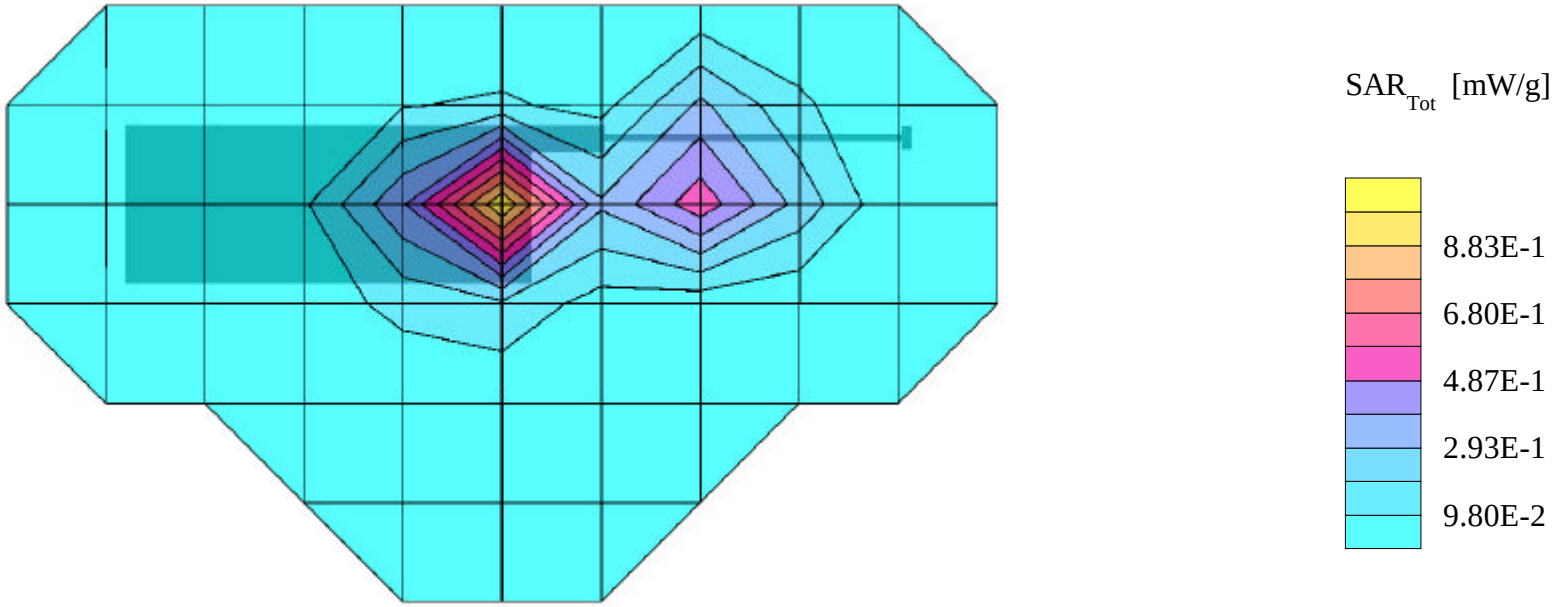
SAR (1g): 1.21 mW/g, SAR (10g): 0.630 mW/g

LGIC Dual-Band Model: DB-210

PCS Mode, Ch.0025 [1851.25MHz]; Flip = Closed

Conducted Power = 25.0dBm; Spacing = 1.5cm from flat phantom to phone, no belt clip or holster

Test Date -- 06-01-2000



LGIC FCC ID:FFMDB210 -- PCS Body SAR

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

Med. Parameters 1900 MHz Muscle: σ = 1.85 mho/m ε_r = 54.2 ρ = 1.00 g/cm^3; Antenna Position -- In; Crest Factor 1.0

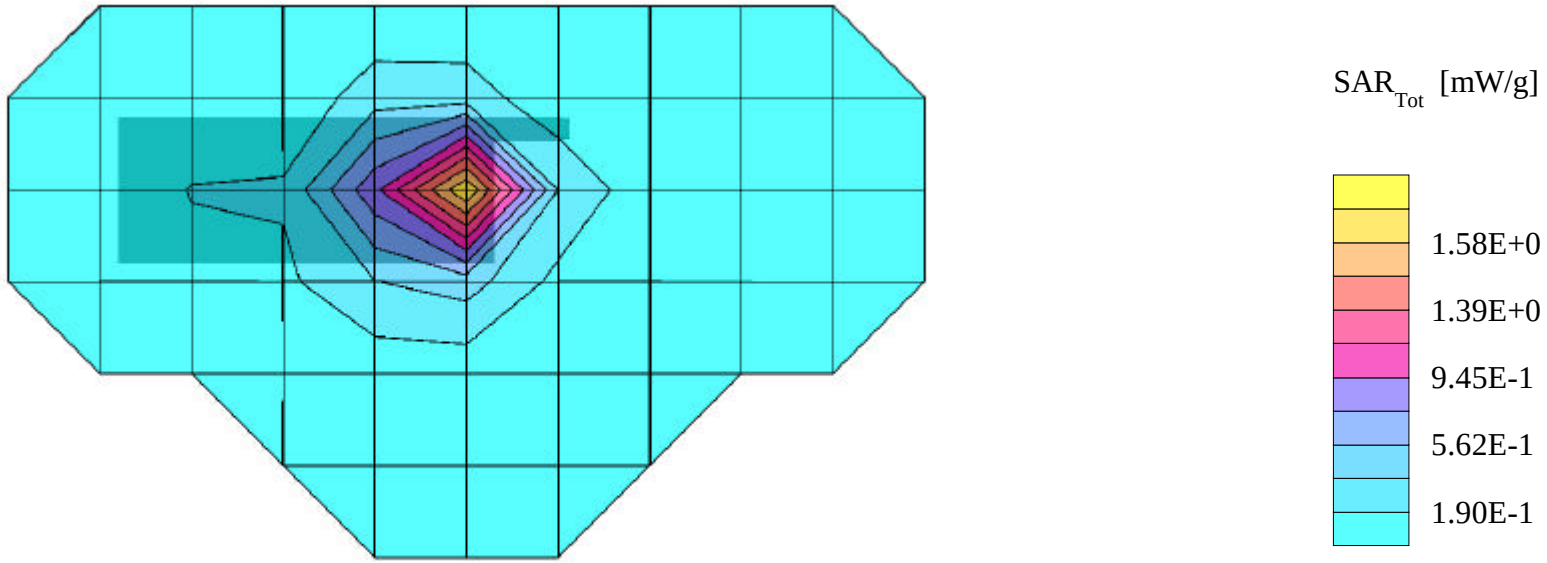
SAR (1g): 0.933 mW/g, SAR (10g): 0.530 mW/g

LGIC Dual-Band Model: DB-210

PCS Mode, Ch.0600 [1880.00MHz]; Flip = closed

Conducted Power = 25.0dBm; Spacing = 1.5cm from flat phantom to phone, no belt clip or holster

Test Date -- 06-01-2000



LGIC FCC ID:FFMDB210 -- PCS Body SAR

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

Med. Parameters 1900 MHz Muscle: σ = 1.85 mho/m ε_r = 54.2 ρ = 1.00 g/cm^3; Antenna Position -- Out; Crest Factor 1.0

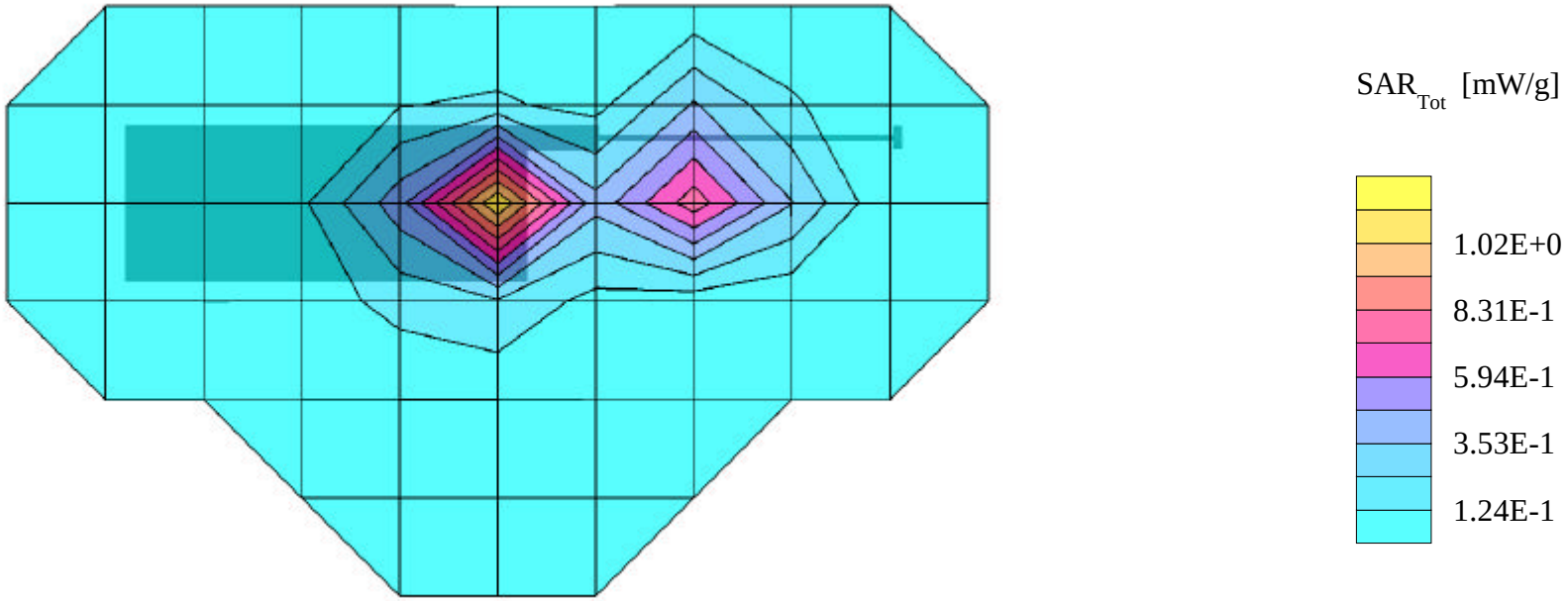
SAR (1g): 1.14 mW/g, SAR (10g): 0.632 mW/g

LGIC Dual-Band Model: DB-210

PCS Mode, Ch.0600 [1880.00MHz]; Flip = Closed

Conducted Power = 25.0dBm; Spacing = 1.5cm from flat phantom to phone, no belt clip or holster

Test Date -- 06-01-2000



LGIC FCC ID:FFMDB210 -- PCS Body SAR

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

Med. Parameters 1900 MHz Muscle: σ = 1.85 mho/m ε_r = 54.2 ρ = 1.00 g/cm^3; Antenna Position -- In; Crest Factor 1.0

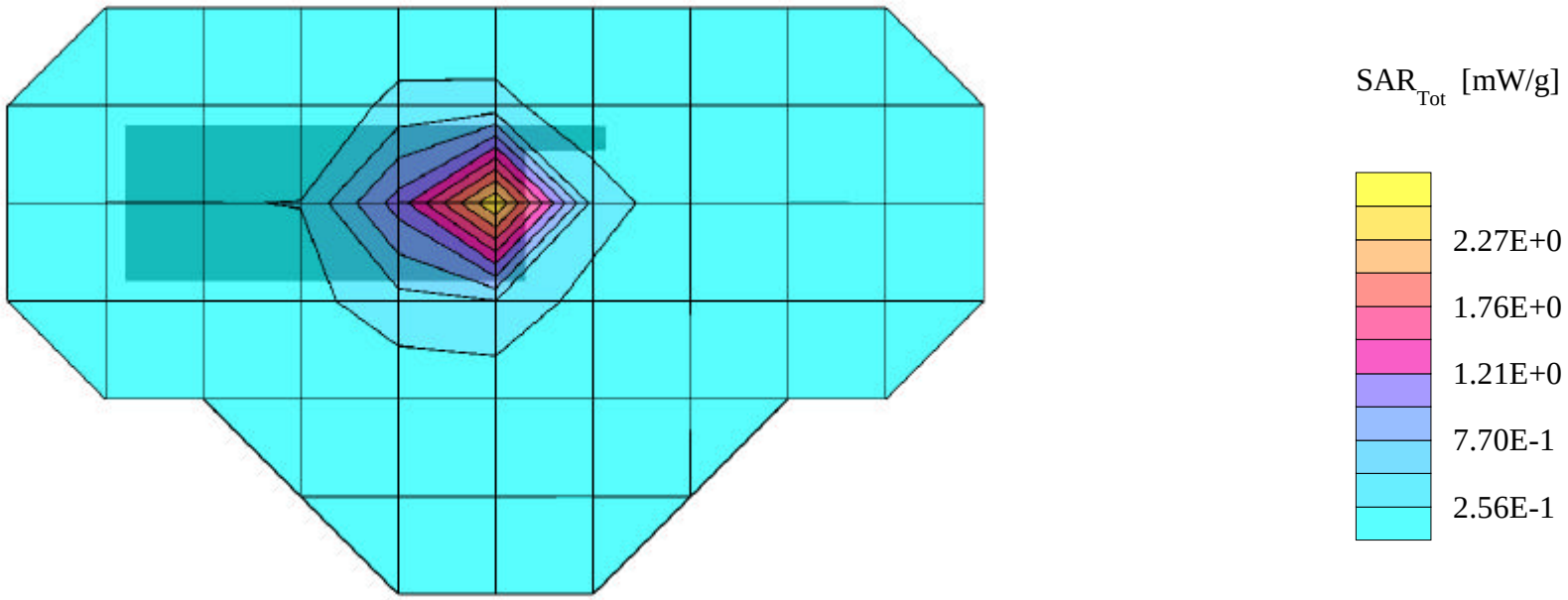
SAR (1g): 0.989 mW/g, SAR (10g): 0.555 mW/g

LGIC Dual-Band Model: DB-210

PCS Mode, Ch.1175 [1908.75MHz]; Flip = closed

Conducted Power = 25.0dBm; Spacing = 1.5cm from flat phantom to phone, no belt clip or holster

Test Date -- 06-01-2000



LGIC FCC ID:FFMDB210 -- PCS Body SAR

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

Med. Parameters 1900 MHz Muscle: σ = 1.85 mho/m ε_r = 54.2 ρ = 1.00 g/cm^3; Antenna Position -- Out; Crest Factor 1.0

SAR (1g): 1.13 mW/g, SAR (10g): 0.604 mW/g

LGIC Dual-Band Model: DB-210

PCS Mode, Ch.1175 [1908.75MHz]; Flip = Closed

Conducted Power = 25.0dBm; Spacing = 1.5cm from flat phantom to phone, no belt clip or holster

Test Date -- 06-01-2000