

03/07/00

Plot # 1

philips genie

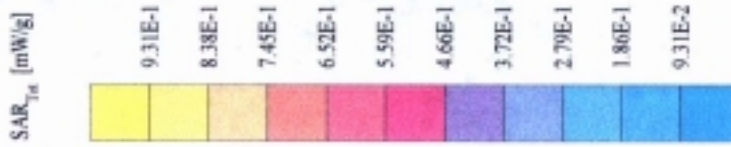
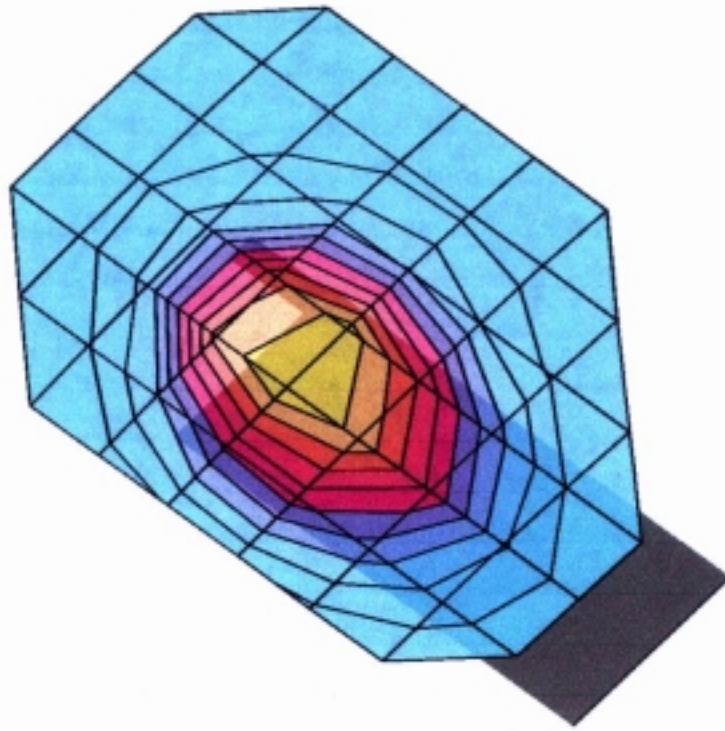
Generic Twin Phantom; Left Hand_X Section; Position: (80°, 65°); Frequency: 824 MHz

Probe: ET3DV5 - SN1333; ConvF(6.03,6.03,6.03); Crest factor: 1.0; Brain 825 MHz: $\sigma = 0.75$ mho/m $\epsilon_r = 46.2$ $\rho = 1.00$ g/cm³

Cube 5x5x7; SAR (1g) 1.20 mW/g; SAR (10g) 0.769 mW/g (Worst-case extrapolation)

Course: Dx = 20.0, Dy = 20.0, Dz = 10.0

Power/dB: -0.07 dB



SAR PLOTS

03/07/00

Plot # 2

philips ozeo

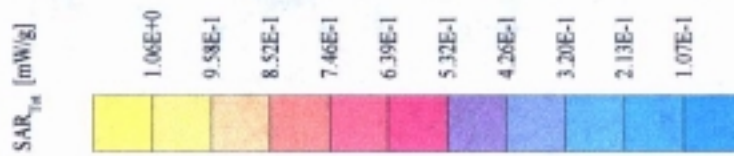
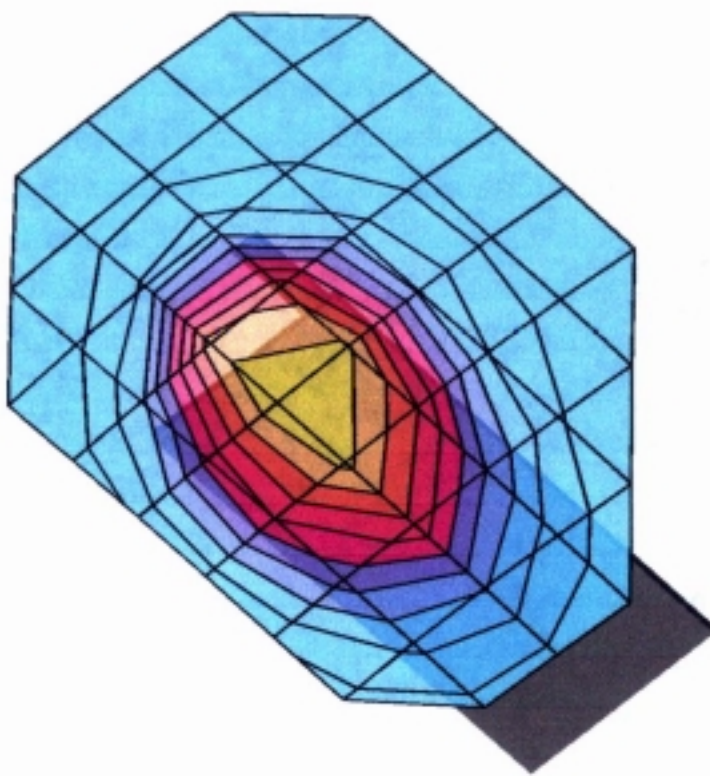
Generic Twin Phantom; Left Hand_X Section; Position: (80°, 65°); Frequency: 837 MHz

Probe: ET3DV5 - SN1333; ConvF(6.03,6.03,6.03); Crest factor: 1.0; Brain 835 MHz: $\sigma = 0.76$ mho/m $\epsilon_r = 46.1$ $\rho = 1.00$ g/cm³

Cube 5x5x7: SAR (1g): 1.41 mW/g; SAR (10g): 0.875 mW/g; (Worst-case extrapolation)

Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0

Powerdrift: -0.27 dB



SAR PLOTS

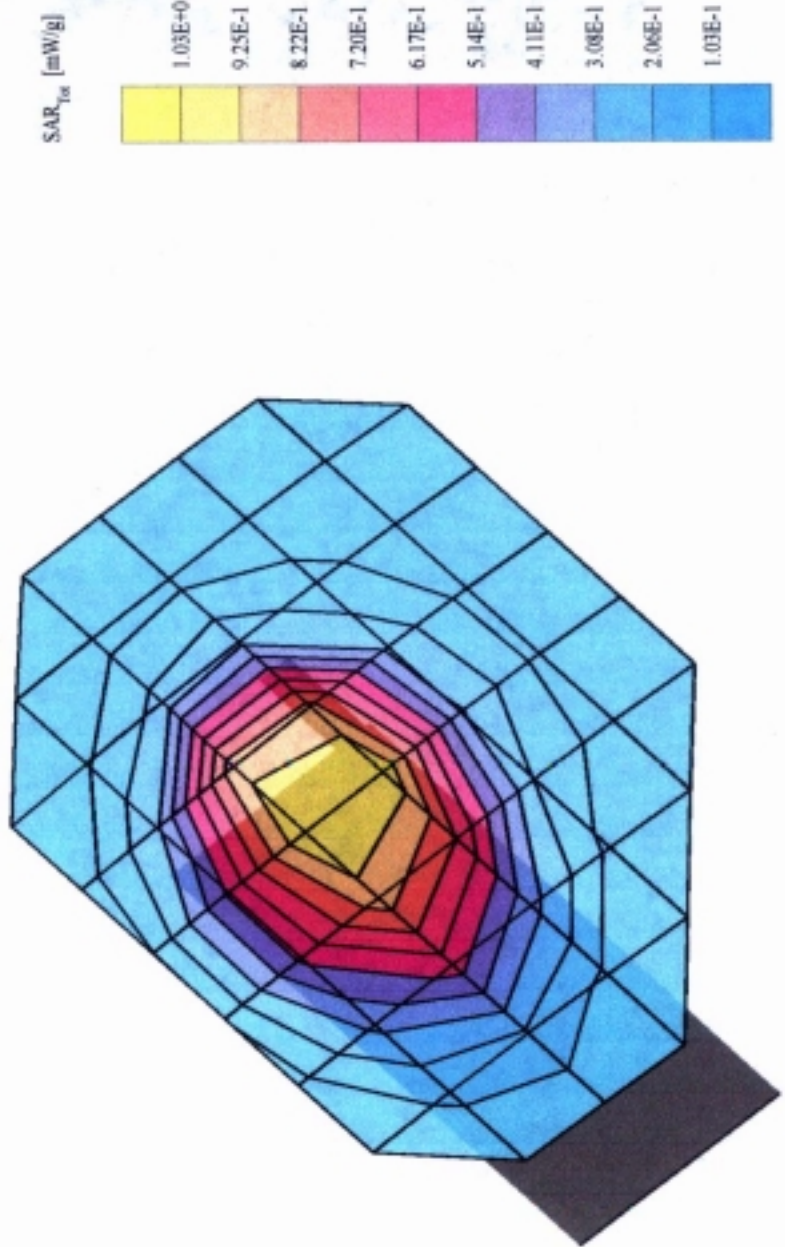
SAR PLOTS

03/07/00

Plot #3

philips ozeo

Generic Twin Phantom; Left Hand_X Section; Position: (80°, 65°); Frequency: 849 MHz
Probe: ET3DV5 - SN1333; Const(6.03,6.03,6.03); Crest factor: 1.0; Brain 849 MHz: $\sigma = 0.77$ mho/m, $\epsilon_r = 45.9$, $\rho = 1.00$ g/cm³
Cube 5x5x7: SAR (1g): 1.38 mW/g, SAR (10g): 0.873 mW/g, (Worst-case extrapolation)
Course: Dx = 20.0, Dy = 20.0, Dz = 10.0
Powerdrift: -0.26 dB



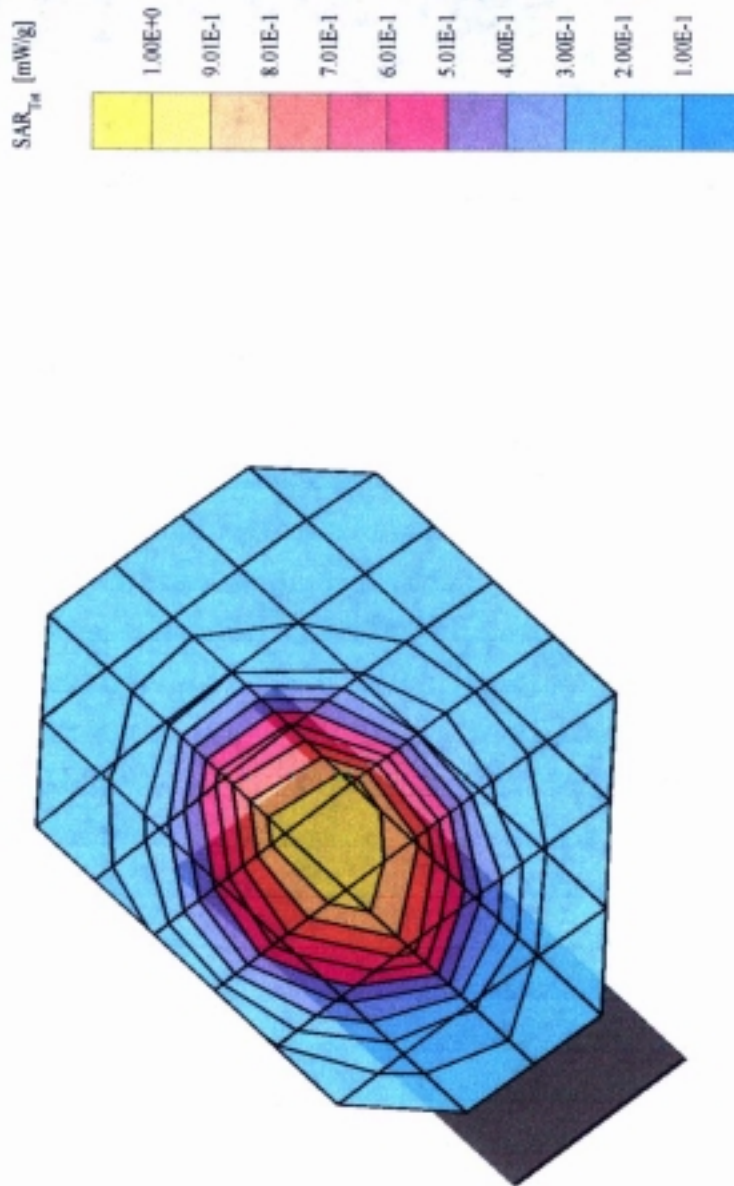
SAR PLOTS

03/07/00

Plot # 14

philips ozeo

Generic Twin Phantom, Left Hand_X Section; Position: (80°, 65°); Frequency: 824 MHz
Probe: ET3DV5 - SN1333; ConvF(6.03, 6.03); Crest factor: 1.0; Brain 825 MHz: $\sigma = 0.75$ mho/m, $\epsilon_r = 46.2$, $\rho = 1.00$ g/cm³
Cube 5x5x7: SAR (1g): 1.14 mW/g, SAR (10g): 0.801 mW/g, (Worst-case extrapolation)
Course: Dx = 20.0, Dy = 20.0, Dz = 10.0
Power/drift: -0.03 dB



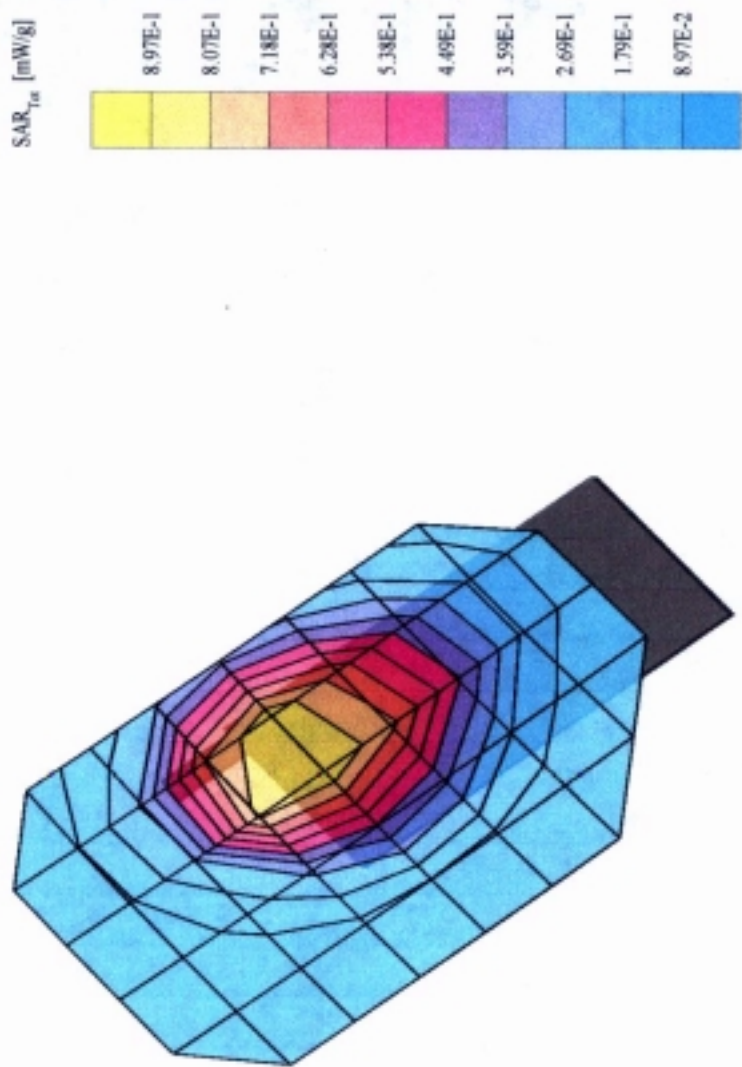
SAR PLOTS

03/07/00

Plot # 5

philips ozeo

Generic Twin Phantom, Right Hand Section, Position: (80°, 65°), Frequency: 837 MHz
Probe: ET3DV5 - SN11333; CornF(6.03,6.03,6.03); Crest factor: 1.0; Brain 835 MHz: $\sigma = 0.76$ mho/m, $\epsilon_r = 46.1$, $\rho = 1.00$ g/cm³
Cube 5x5x7: SAR (1g): 1.09 mW/g, SAR (10g): 0.745 mW/g, (Worst-case extrapolation)
Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0
Powerdrift: -0.03 dB

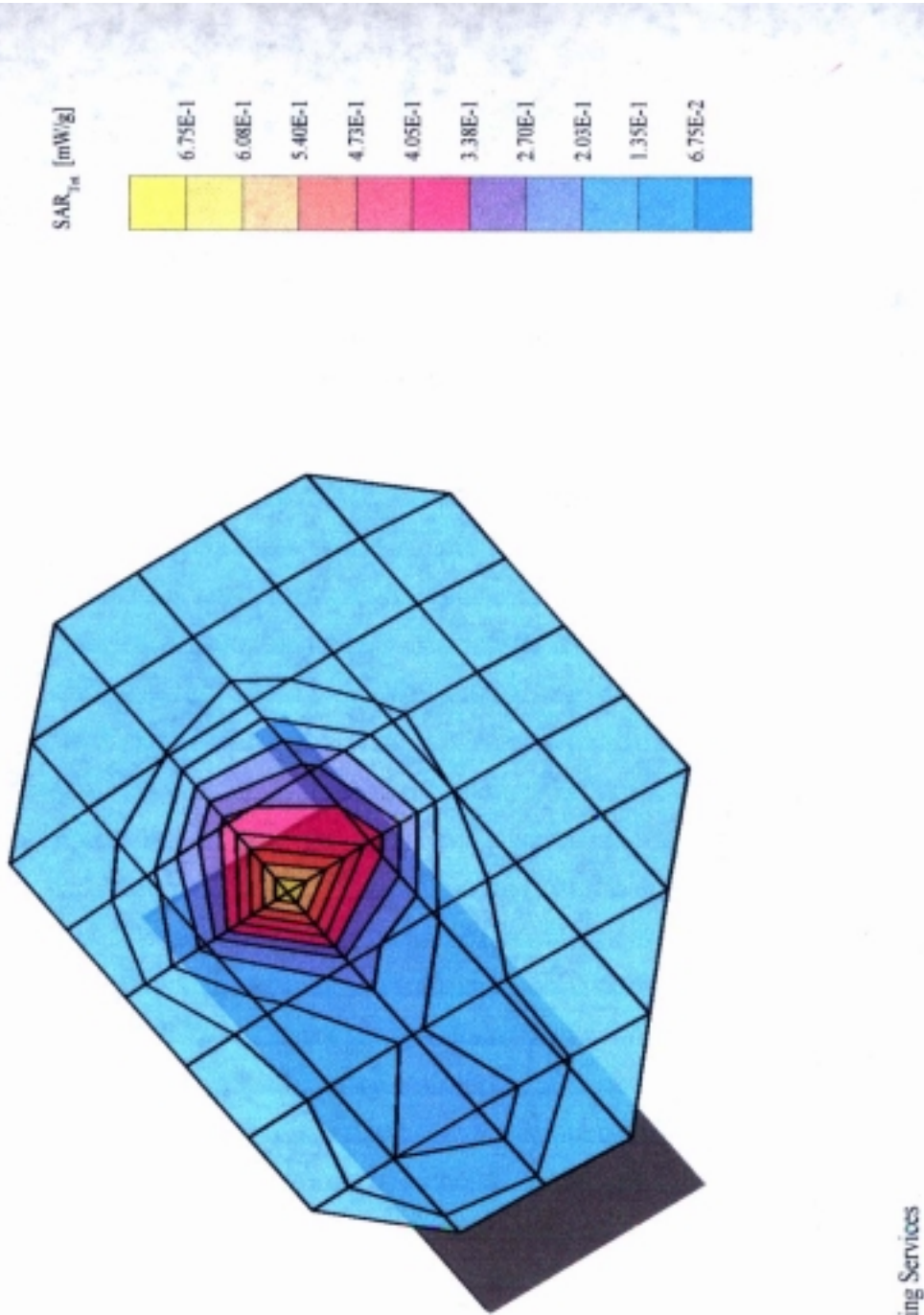


SAR PLOTS

03/08/00

Plot # 4
philips ozeo

Generic Twin Phantom, Left Hand_X Section; Position: (80°, 65°); Frequency: 1850 MHz
Probe: ET3DV5 - SN1333; ConvF(5.31, 5.31); Crest factor: 1.0; Brain 1900 MHz; $\sigma = 1.85 \text{ mho/m}$, $\epsilon_r = 40.7$, $\rho = 1.00 \text{ g/cm}^3$
Cube 5x5x7; SAR (1g): 0.689 mW/g; SAR (10g): 0.377 mW/g. (Worst-case extrapolation)
Course: Dx = 20.0, Dy = 20.0, Dz = 10.0
Powerdrift: 0.12 dB



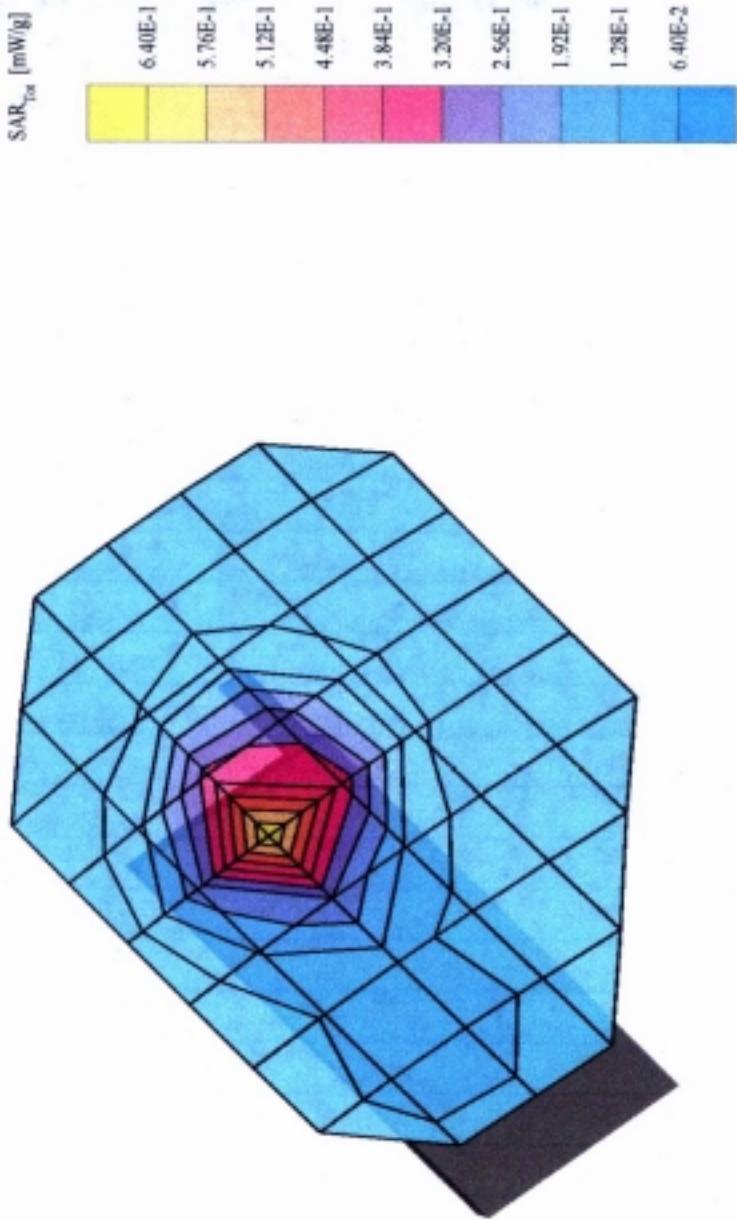
SAR PLOTS

03/08/00

Plot #7

philips ozeo

Generic Twin Phantom; Left Hand_X Section; Position: (80°, 65°); Frequency: 1880 MHz
Probe: ET3DV5 - SN1333; ConvF(5.31, 5.31, 5.31); Crest factor: 1.0; Brain 1900 MHz; $\sigma = 1.85$ mho/m; $\epsilon_r = 40.7$ $\rho = 1.00$ g/cm³
Cube 5x5x7; SAR (1g): 0.620 mW/g; SAR (10g): 0.341 mW/g; (Worst-case extrapolation)
Course: Dx = 20.0, Dy = 20.0, Dz = 10.0
Powerdrift: -0.37 dB

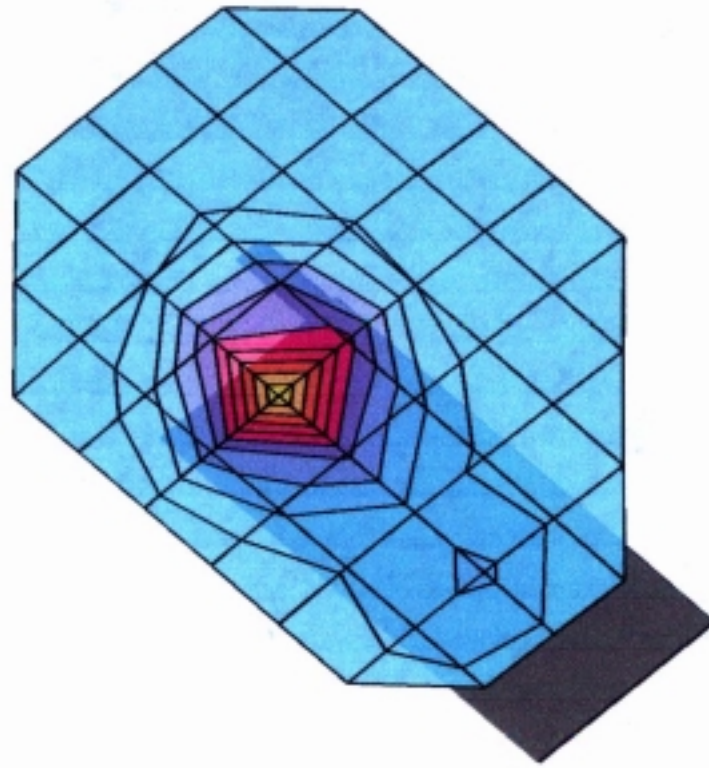


03/08/00

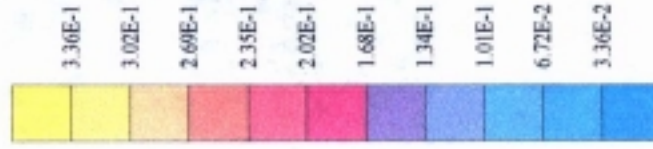
Net # 8

philips ozeo

Generic Twin Phantom; Left Hand_X Section; Position: (80°, 65°); Frequency: 1910 MHz
Probe: ET3DV5 - SN1333; ConfF(5.31, 5.31); Crest factor: 1.0; Brain 1900 MHz: $\sigma = 1.85$ mho/m, $\epsilon_r = 40.7$, $\rho = 1.00$ g/cm³
Cube 5x5x7: SAR (1g): 0.315 mW/g, SAR (10g): 0.172 mW/g (Worst-case extrapolation)
Course: Dx = 20.0, Dy = 20.0, Dz = 10.0
Powerdrift: -0.55 dB



SAR_{Tot} [mW/g]

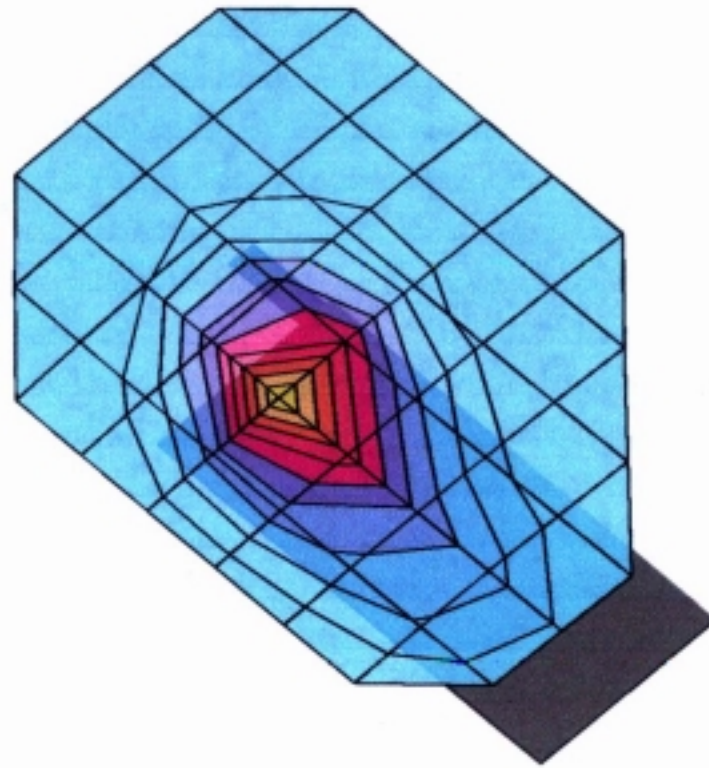


03/08/00

Plot # 9

philips ozeo

Generic Twin Phantom; Left Hand _X Section; Position: (80°, 65°); Frequency: 1880 MHz
Probe: ET3DV5 - SN1333; CorrF(5.31, 5.31); Crest factor: 1.0; Brain 1900 MHz: $\sigma = 1.85$ mho/m, $\epsilon_r = 40.7$, $\rho = 1.00$ g/cm³
Cube 5x5x7: SAR (1g): 0.442 mW/g, SAR (10g): 0.249 mW/g, (Worst-case extrapolation)
Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0
Powerdrift: 0.01 dB



SAR_{tot} [mW/g]



03/08/00

Plot # 10

philips ozeo

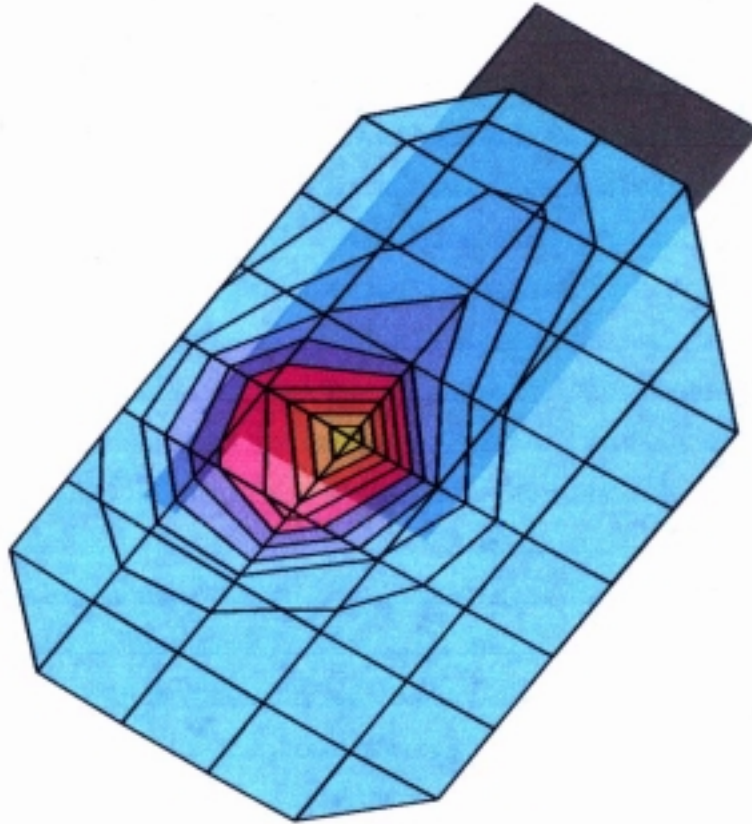
Generic Twin Phantom; Right Hand Section; Position: (80°, 65°); Frequency: 1850 MHz

Probe: ET3DV5 - SN1333; ConvF(5.31,5.31); Crest factor: 1.0; Brain 1900 MHz: $\sigma = 1.85 \text{ mho/m}$, $\epsilon_r = 40.7$, $\rho = 1.00 \text{ g/cm}^3$

Cube 5x5x7: SAR (1g): 0.199 mW/g, SAR (10g): 0.109 mW/g, (Worst-case extrapolation)

Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0

Powerdrift: -0.59 dB



SAR PLOTS

03/09/00

Plot # 11

philips ozeo

Generic: Twin Phantom; Flat Section; Position: (90°, 90°); Frequency: 824 MHz

Probe: ET3DV5 - SN11333; CorF(5.85, 5.85); Crest factor: 1.0; Muscle 815 MHz; $\sigma = 0.94$ mho/m $\epsilon_r = 56.5$ $\rho = 1.00$ g/cm³

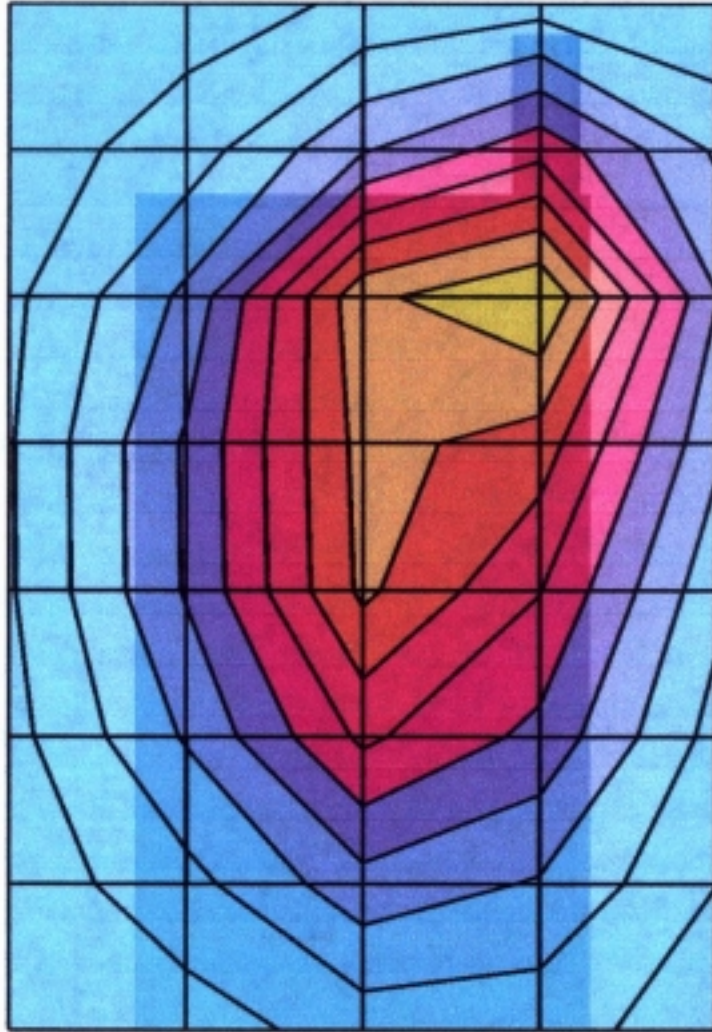
Cube 5x5x7: SAR (1g): 1.87 mW/g; SAR (10g): 1.22 mW/g (Worst-case extrapolation)

Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0

Powerdrift: 0.01 dB

Position: frontside touching

SAR_{10g} [mW/g]



03/09/00

Net # 12

philips ozeo

Generic Twin Phantom, Flat Section; Position: (90°, 90°); Frequency: 837 MHz

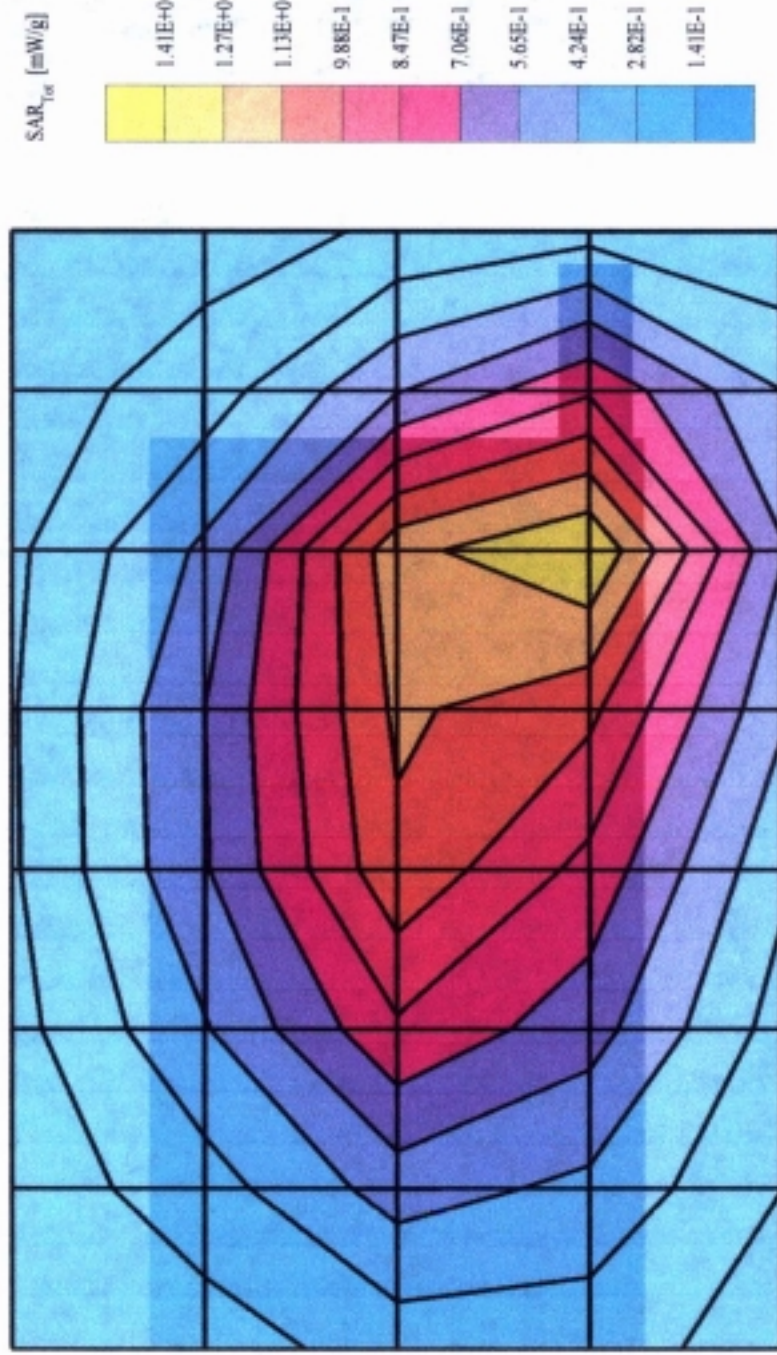
Probe: ET3DV5 - SN1333; CoreF(5.85, 5.85); Crest factor: 1.0; Muscle 815 MHz; $\sigma = 0.94$ mho/m $\epsilon_r = 56.5$ $\rho = 1.00$ g/cm³

Cube 5x5x7; SAR (1g) 1.44 mW/g; SAR (10g) 0.938 mW/g; (Worst-case extrapolation)

Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0

Powerdrift: -0.14 dB

Position: frontside touching



SAR PLOTS

03/09/00

Plot # 13

philips ozeo

Generic Twin Phantom; Flat Section; Position: (90°, 90°); Frequency: 849 MHz

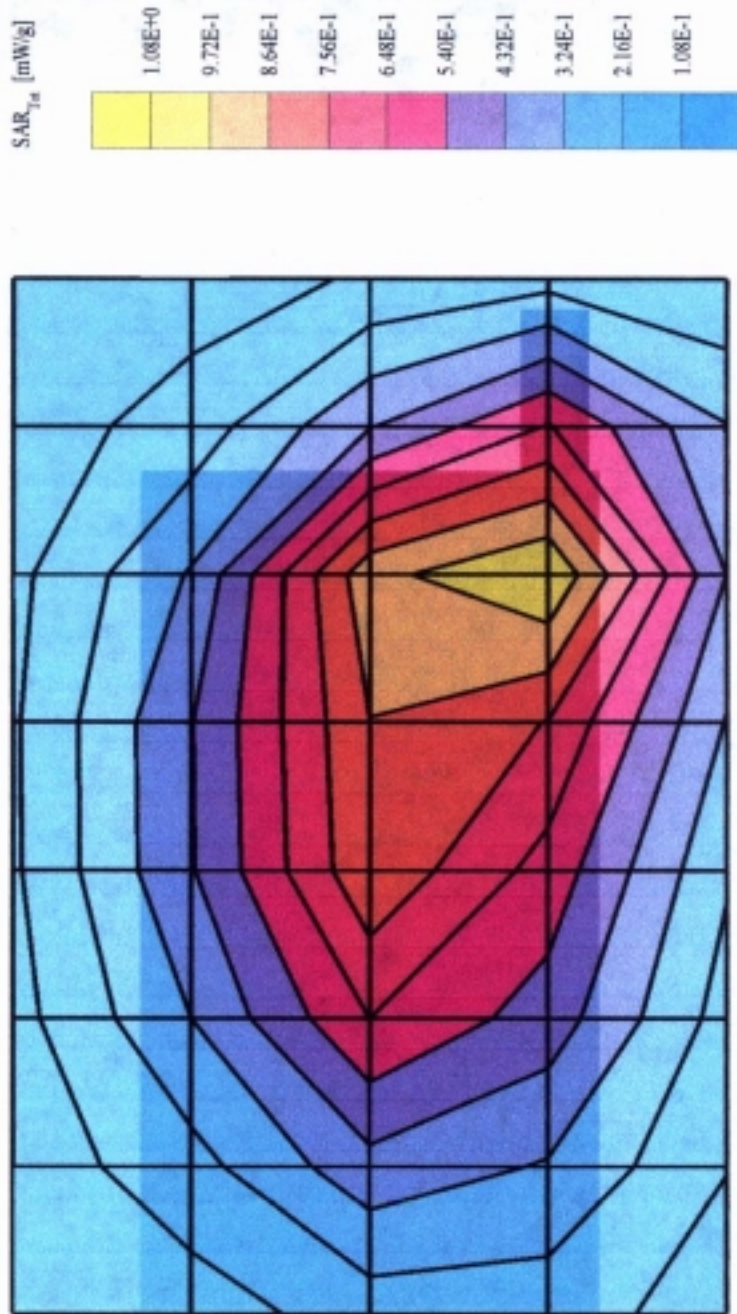
Probe: ET3DV5 - SN1333; CorF(5.85, 5.85); Crest factor: 1.0; Muscle 815 MHz; $\sigma = 0.94$ mho/m $\epsilon_r = 56.5$ $\rho = 1.00$ g/cm³

Cube 5x5x7: SAR (1g): 1.11 mW/g; SAR (10g): 0.714 mW/g (Worst-case extrapolation)

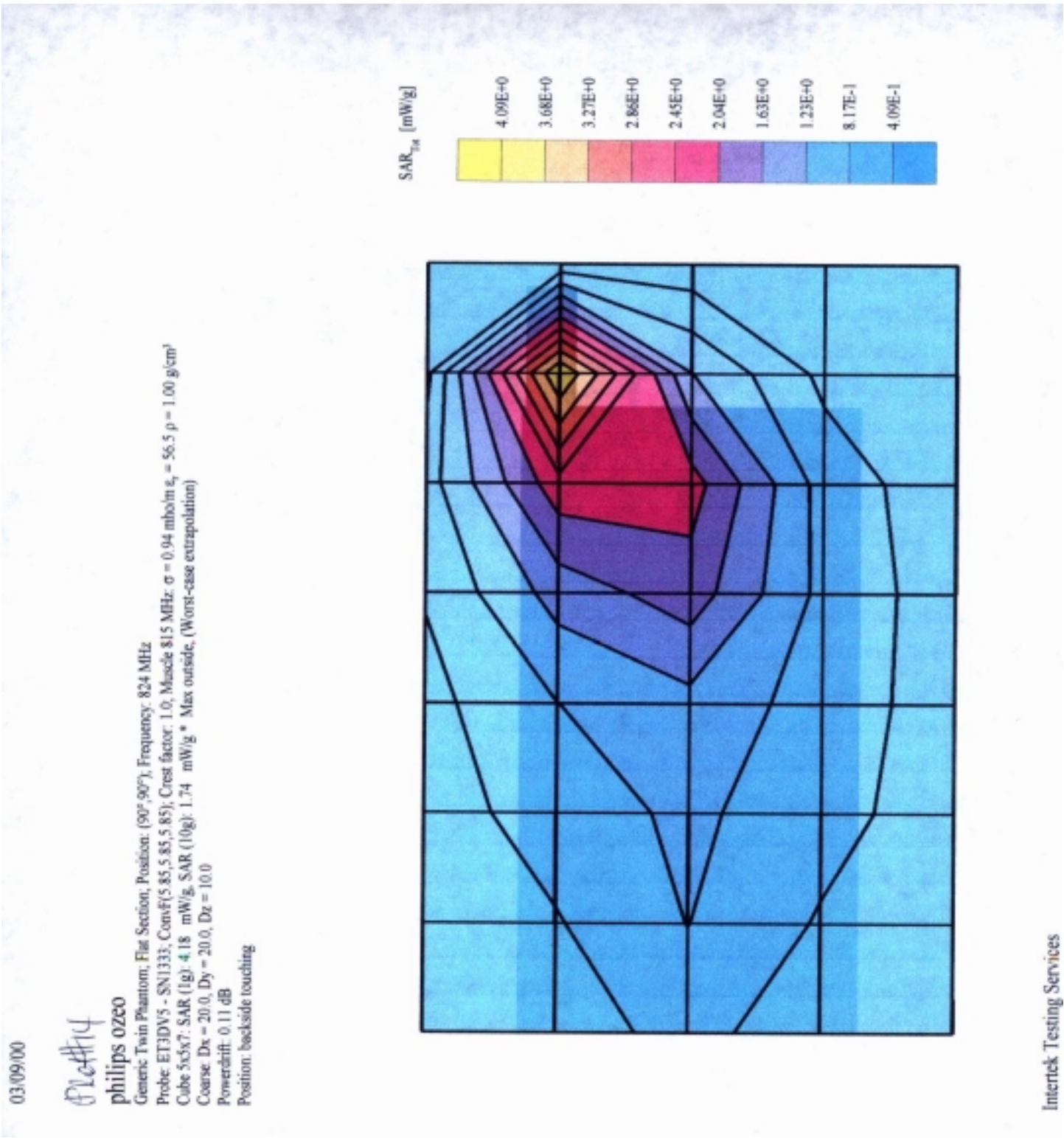
Course: Dx = 20.0, Dy = 20.0, Dz = 10.0

Powerdrift: -0.14 dB

Position: frontside touching



SAR PLOTS



03/09/00

Plot # 15

philips ozeo

Generic Twin Phantom, Flat Section; Position: (90°, 90°); Frequency: 837 MHz

Probe: ET3DV5 - SN1133; ComF(5.85, 5.85); Crest factor: 1.0; Muscle 815 MHz: $\sigma = 0.94$ mho/m $\epsilon_r = 56.5$ $\rho = 1.00$ g/cm³

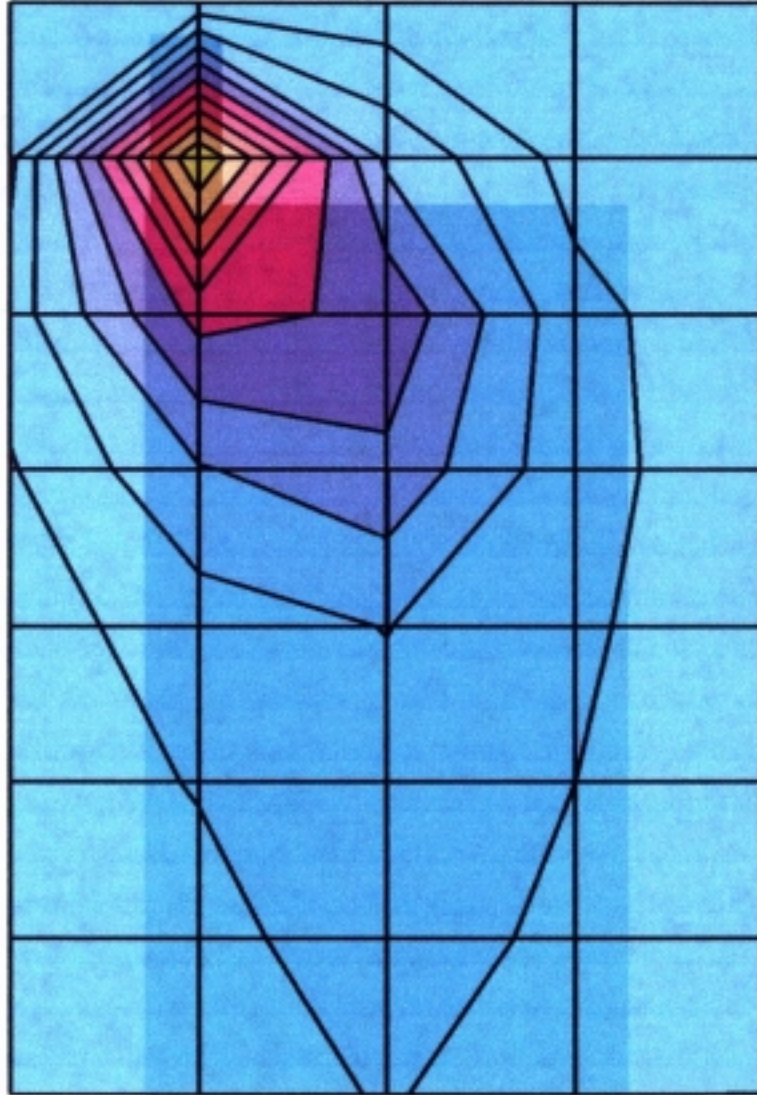
Cube 5x5x7: SAR (1g): 3.23 mW/g; SAR (10g): 1.36 mW/g * Max outside, (Worst-case extrapolation)

Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0

Powerdrift: -0.13 dB

Position: backside touching

SAR_{tot} [mW/g]



SAR PLOTS

03/09/00

Def # 10

philips ozeo

Generic Twin Phantom, Flat Section; Position: (90°, 90°); Frequency: 849 MHz

Probe: ET3DV5 - SN1133; ConvF(5 85.5 85.5 85); Crest factor: 1.0; Muscle 815 MHz: $\sigma = 0.94$ mho/m $\epsilon_r = 56.5$ $\rho = 1.00$ g/cm³

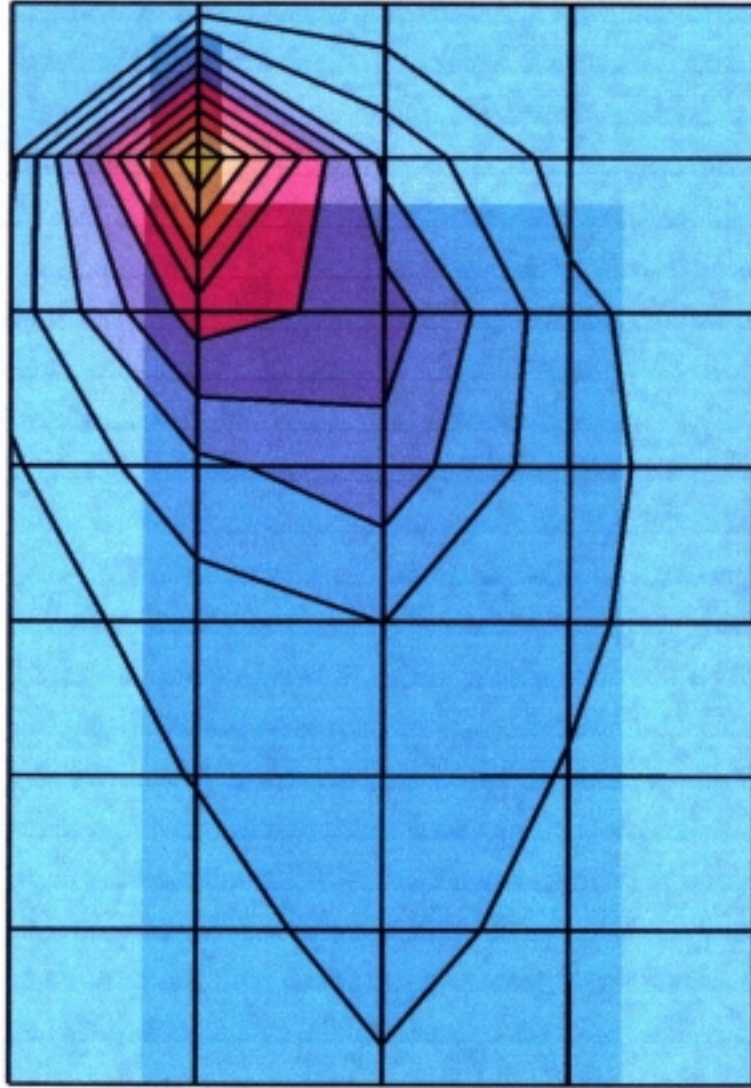
Cube 5x5x7: SAR (1g): 2.15 mW/g, SAR (10g): 0.895 mW/g * Max outside, (Worst-case extrapolation)

Course: Dx = 20.0, Dy = 20.0, Dz = 10.0

Powerdrift: 0.30 dB

Position: backside touching

SAR_{Tot} [mW/g]



03/09/00

Plot # 17

philips ozeo

Generic Twin Phantom, Flat Section; Position: (90°, 90°); Frequency: 824 MHz

Probe: ET3DV5 - SN1333, ConvF(5.85, 5.85), Crest factor: 1.0, Muscle 815 MHz: $\sigma = 0.94$ mho/m $\epsilon_r = 56.5$ $\rho = 1.00$ g/cm³

Cube 5x5x7: SAR (1g) 1.17 mW/g, SAR (10g) 0.790 mW/g, (Worst-case extrapolation)

Course: Dx = 20.0, Dy = 20.0, Dz = 10.0

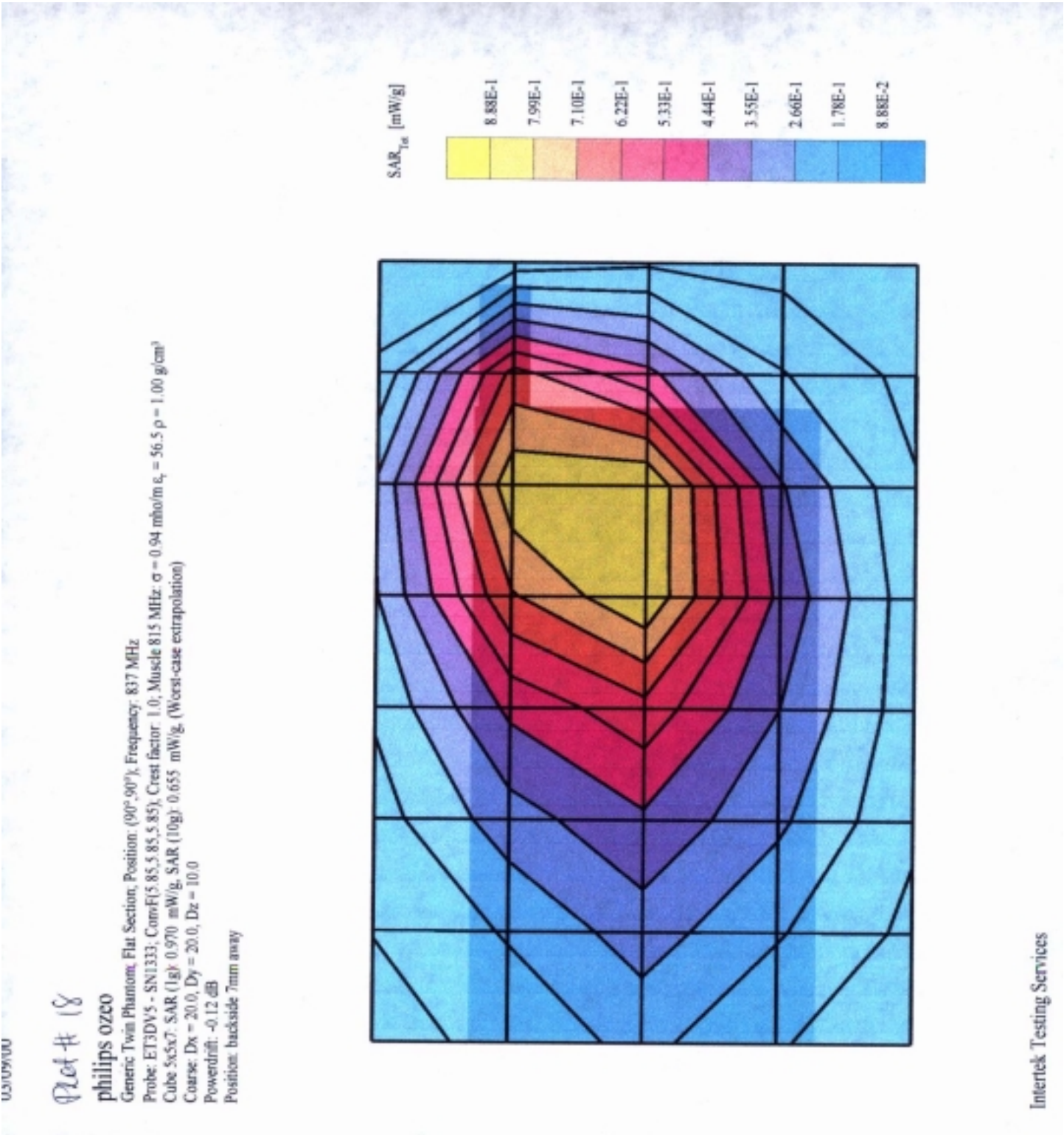
Powerdrift: -0.37 dB

Position: backside 7mm away

SAR_{10g} [mW/g]



SAR PLOTS



SAR PLOTS

03/09/00

Plot # 19

philips ozeo

Generic Twin Phantom; Flat Section; Position: (90°, 90°); Frequency: 849 MHz
Probe: ET3DV5 - SN1333; ConvF(5.85, 5.85); Crest factor: 1.0; Muscle 815 MHz; $\sigma = 0.94$ mho/m $\epsilon_r = 56.5$ $\rho = 1.00$ g/cm³
Cube 5x5x7; SAR (1g): 0.788 mW/g; SAR (10g): 0.535 mW/g. (Worst-case extrapolation)
Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0
Powerdrift: -0.19 dB
Position: backside 7mm away

