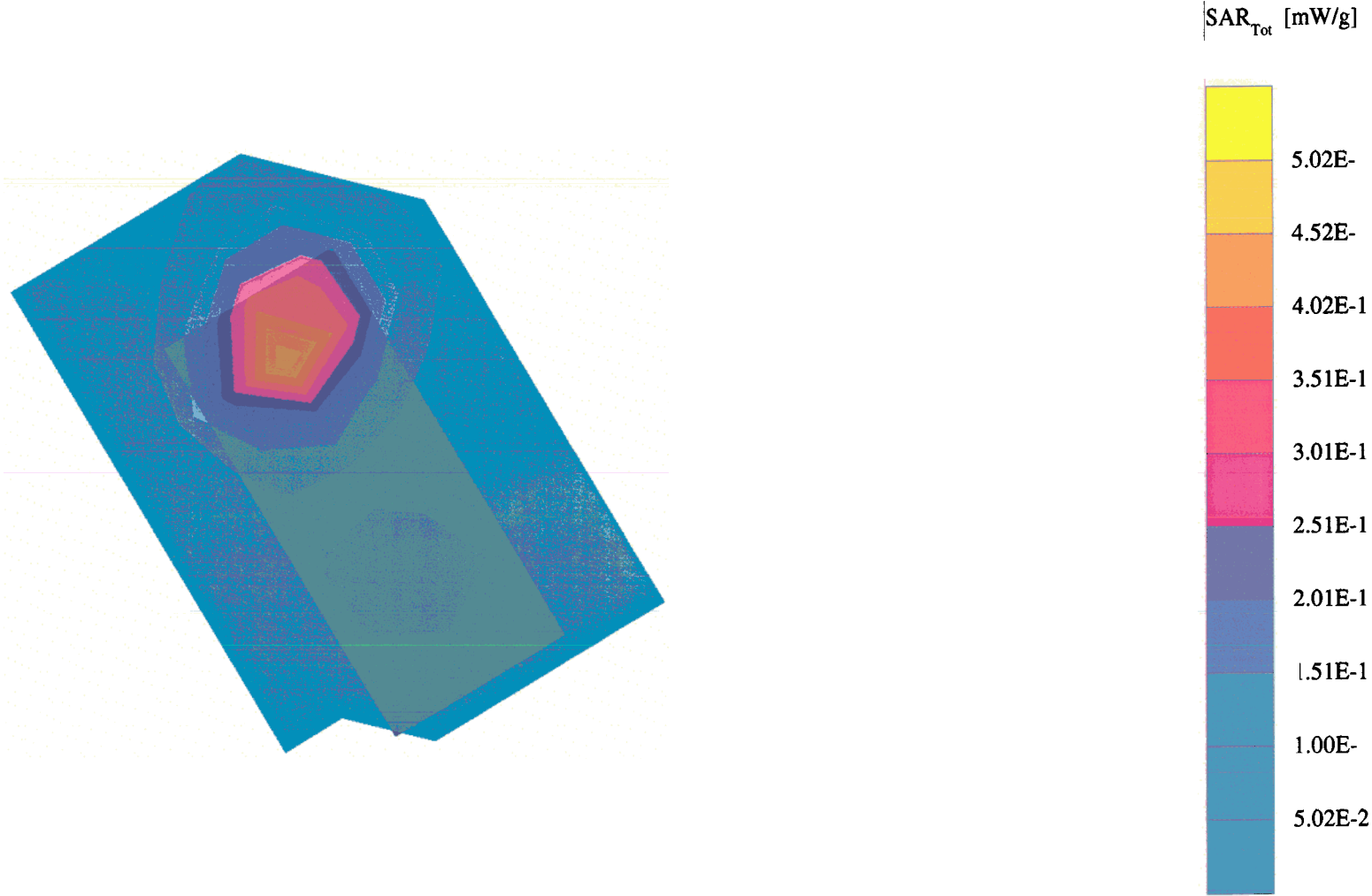


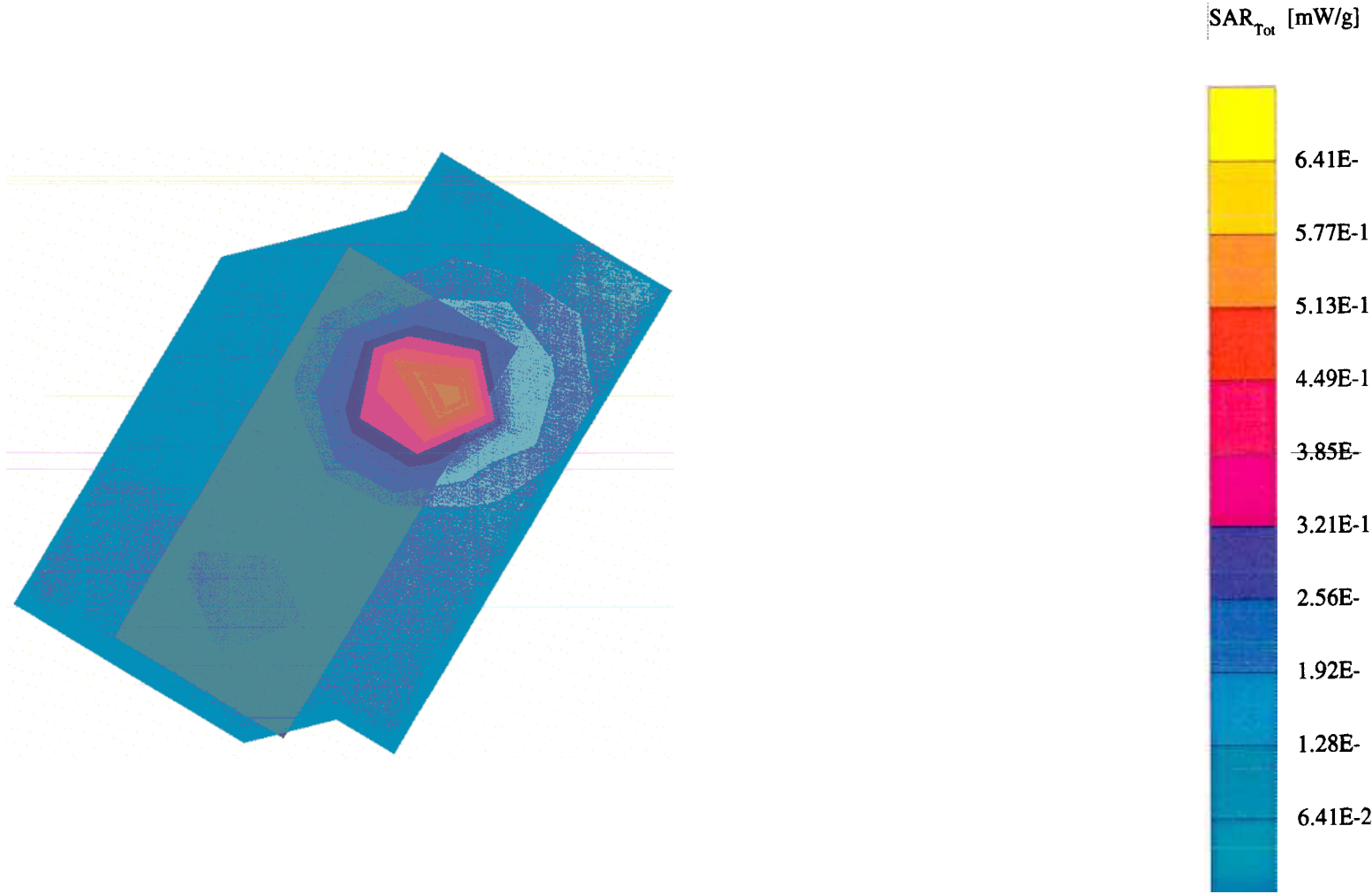
PY71022101

SAM 1800 and 1900 Phantom; Righ Hand Section; Position: (106°,301°); Frequency: 1910 MHz
Probe: ET3DV6 - SN1584; ConvF(5.40,5.40,5.40); Crest factor: 8.0; Head 1900MHz: $\sigma = 1.44 \text{ mho/m}$ $\epsilon_r = 38.1$ $\rho = 1.00 \text{ g/cm}^3$
Cube 5x5x7: SAR (1g): 0.490 mW/g, SAR (10g): 0.258 mW/g, (Worst-case extrapolation)
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: 0.00 dB



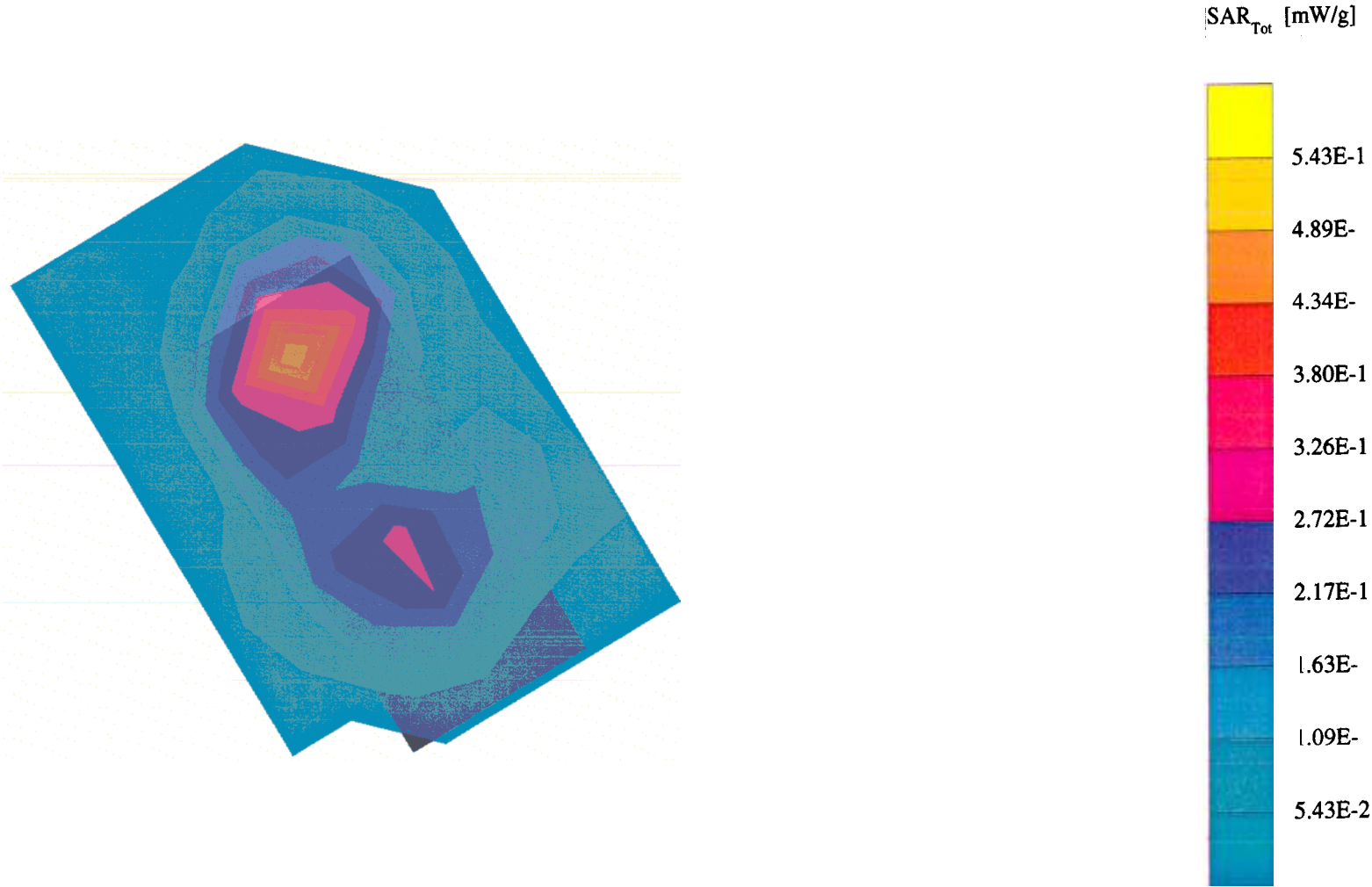
PY71022101

SAM 1800 and 1900 Phantom; Left Hand Section; Position: (106°,59°); Frequency: 1910 MHz
Probe: ET3DV6 - SN1584; ConvF(5.40,5.40,5.40); Crest factor: 8.0; Head 1900MHz: $\sigma = 1.44 \text{ mho/m}$ $\epsilon_r = 38.1$ $\rho = 1.00 \text{ g/cm}^3$
Cube 5x5x7: SAR (1g): 0.624 mW/g, SAR (10g): 0.313 mW/g, (Worst-case extrapolation)
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: 0.09 dB



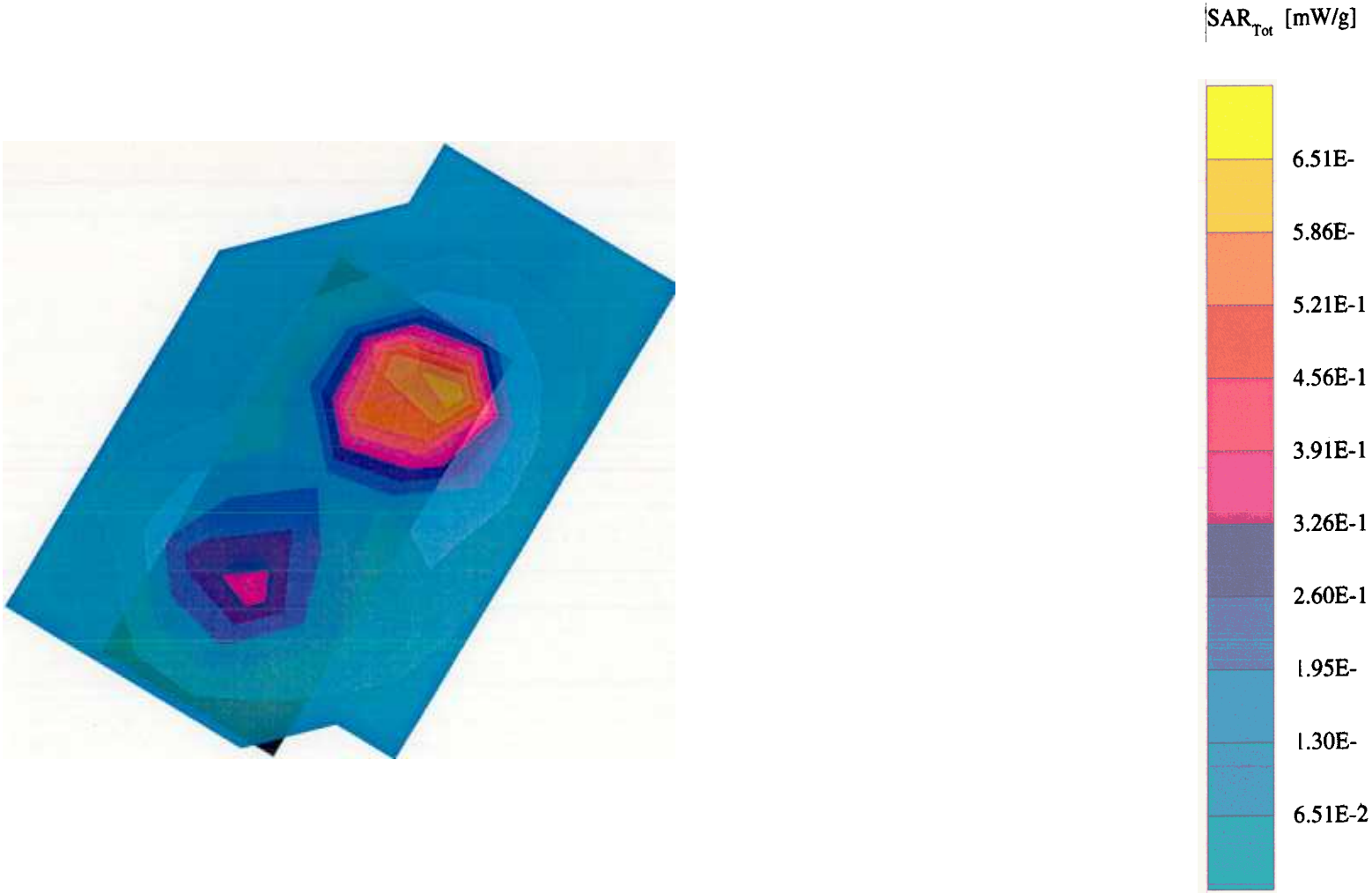
PY71022101

SAM 1800 and 1900 Phantom; Righ Hand Section; Position: (91°,301°); Frequency: 1910 MHz
Probe: ET3DV6 - SN1584; ConvF(5.40,5.40,5.40); Crest factor: 8.0; Head 1900MHz: $\sigma = 1.44 \text{ mho/m}$ $\epsilon_r = 38.1$ $\rho = 1.00 \text{ g/cm}^3$
Cube 5x5x7: SAR (1g): 0.497 mW/g, SAR (10g): 0.268 mW/g, (Worst-case extrapolation)
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: -0.02 dB



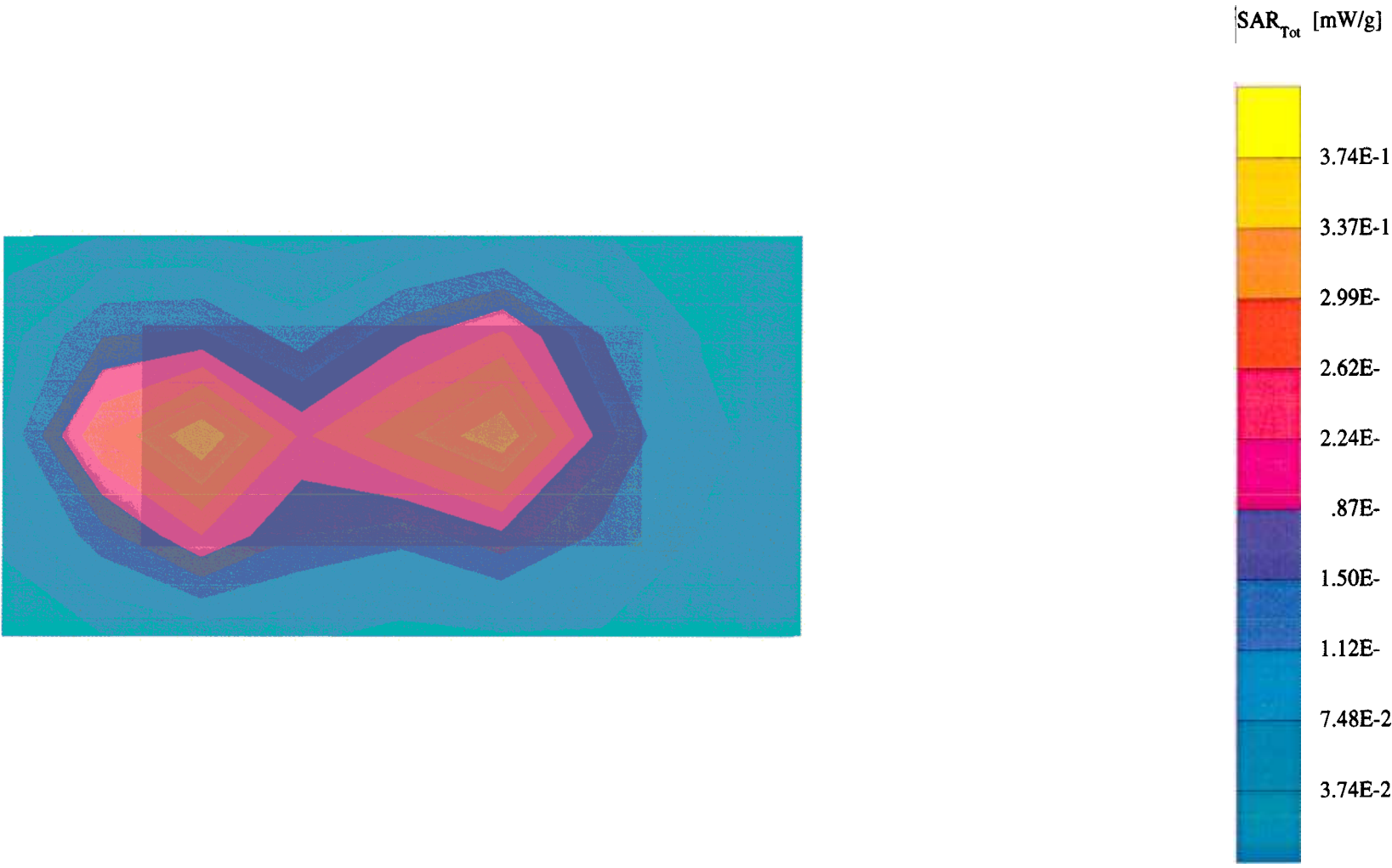
PY71022101

SAM 1800 and 1900 Phantom; Left Hand Section; Position: (91°,59°); Frequency: 1910 MHz
Probe: ET3DV6 - SN1584; ConvF(5.40,5.40,5.40); Crest factor: 8.0; Head 1900MHz: $\sigma = 1.44 \text{ mho/m}$ $\epsilon_r = 38.1$ $\rho = 1.00 \text{ g/cm}^3$
Cube 5x5x7: SAR (1g): 0.697 mW/g, SAR (10g): 0.353 mW/g, (Worst-case extrapolation)
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: 0.04 dB



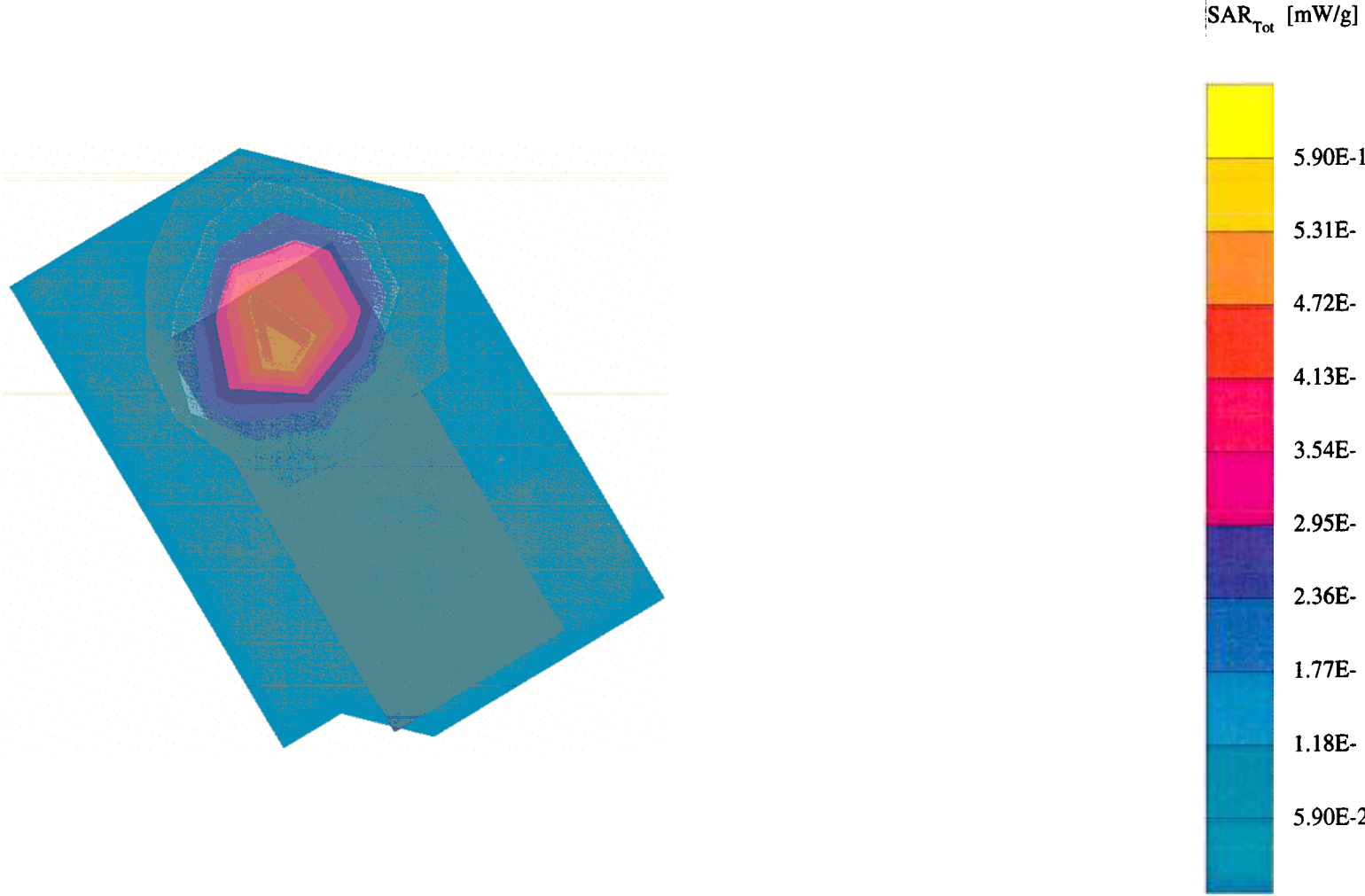
PY71022101

SAM 1800 and 1900 Phantom; Flat Section; Position: (90°,270°); Frequency: 1910 MHz
Probe: ET3DV6 - SN1584; ConvF(5.00,5.00,5.00); Crest factor: 8.0; Muscle1900 MHz: $\sigma = 1.55 \text{ mho/m}$ $\epsilon_r = 50.7$ $\rho = 1.00 \text{ g/cm}^3$
Cube 5x5x7: SAR (1g): 0.397 mW/g, SAR (10g): 0.223 mW/g, (Worst-case extrapolation)
Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0
Powerdrift: -0.02 dB



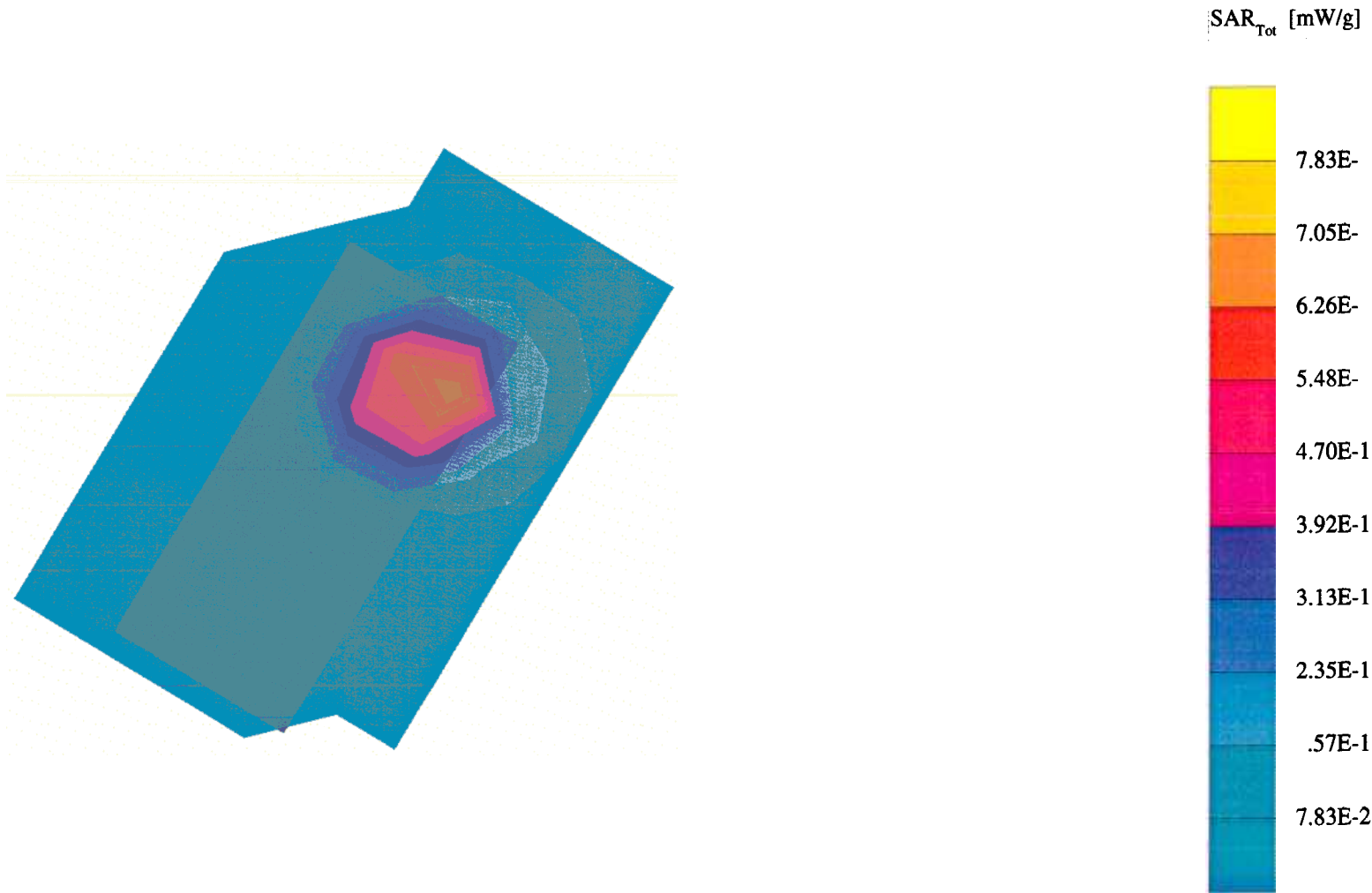
PY71022101

SAM 1800 and 1900 Phantom; Righ Hand Section; Position: (106°,301°); Frequency: 1880 MHz
Probe: ET3DV6 - SN1584; ConvF(5.40,5.40,5.40); Crest factor: 8.0; Head 1900MHz: $\sigma = 1.44 \text{ mho/m}$ $\epsilon_r = 38.1$ $\rho = 1.00 \text{ g/cm}^3$
Cube 5x5x7: SAR (1g): 0.617 mW/g, SAR (10g): 0.324 mW/g, (Worst-case extrapolation)
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: -0.07 dB



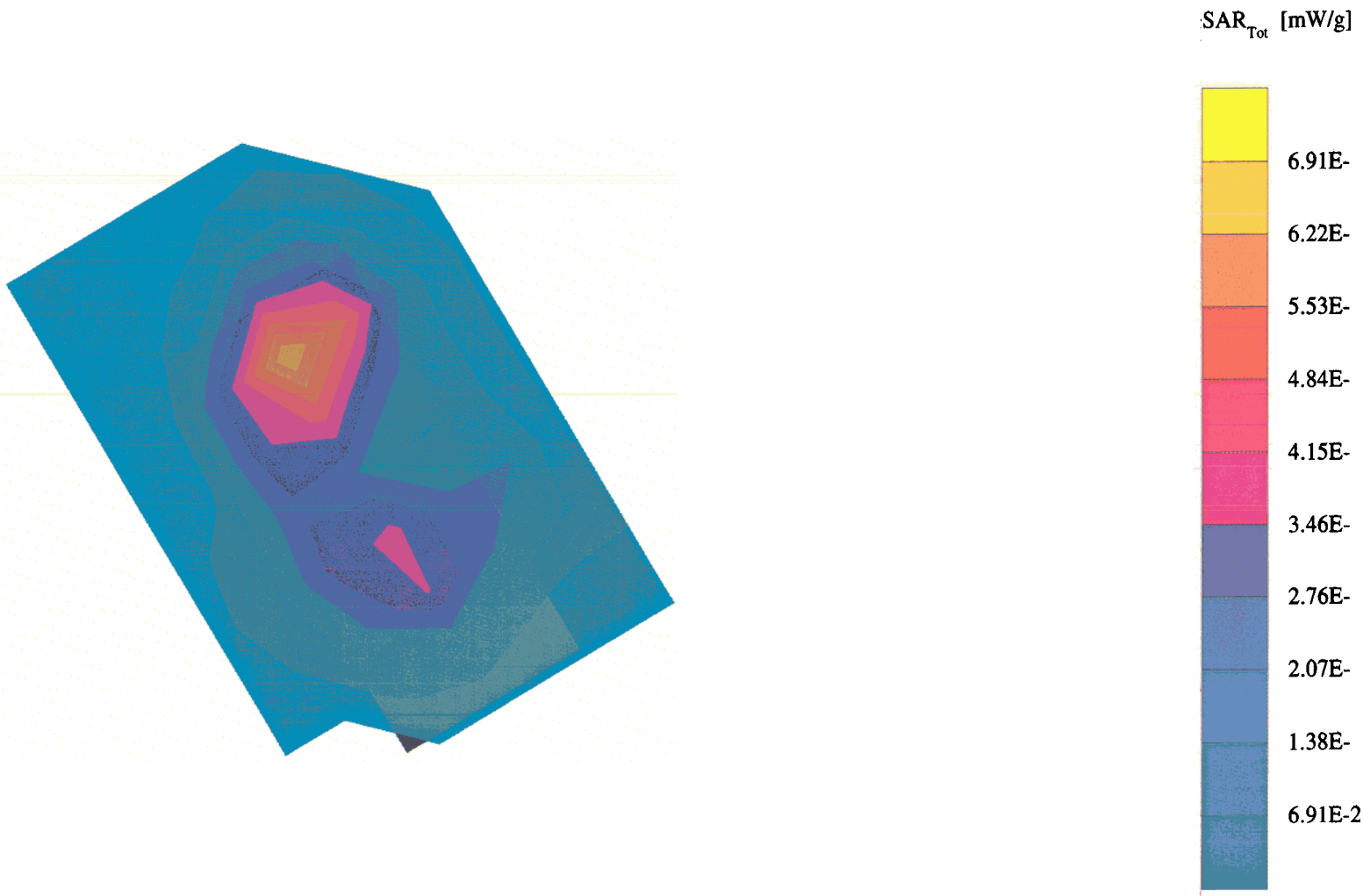
PY71022101

SAM 1800 and 1900 Phantom; Left Hand Section; Position: (106°,59°); Frequency: 1880 MHz
Probe: ET3DV6 - SN1584; ConvF(5.40,5.40,5.40); Crest factor: 8.0; Head 1900MHz: $\sigma = 1.44 \text{ mho/m}$ $\epsilon_r = 38.1$ $\rho = 1.00 \text{ g/cm}^3$
Cube 5x5x7: SAR (1g): 0.789 mW/g, SAR (10g): 0.398 mW/g, (Worst-case extrapolation)
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: -0.04 dB



PY71022101

SAM 1800 and 1900 Phantom; Righ Hand Section; Position: (91°,301°); Frequency: 1880 MHz
Probe: ET3DV6 - SN1584; ConvF(5.40,5.40,5.40); Crest factor: 8.0; Head 1900MHz: $\sigma = 1.44 \text{ mho/m}$ $\epsilon_r = 38.1$ $\rho = 1.00 \text{ g/cm}^3$
Cube 5x5x7: SAR (1g): 0.637 mW/g, SAR (10g): 0.347 mW/g, (Worst-case extrapolation)
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: -0.08 dB



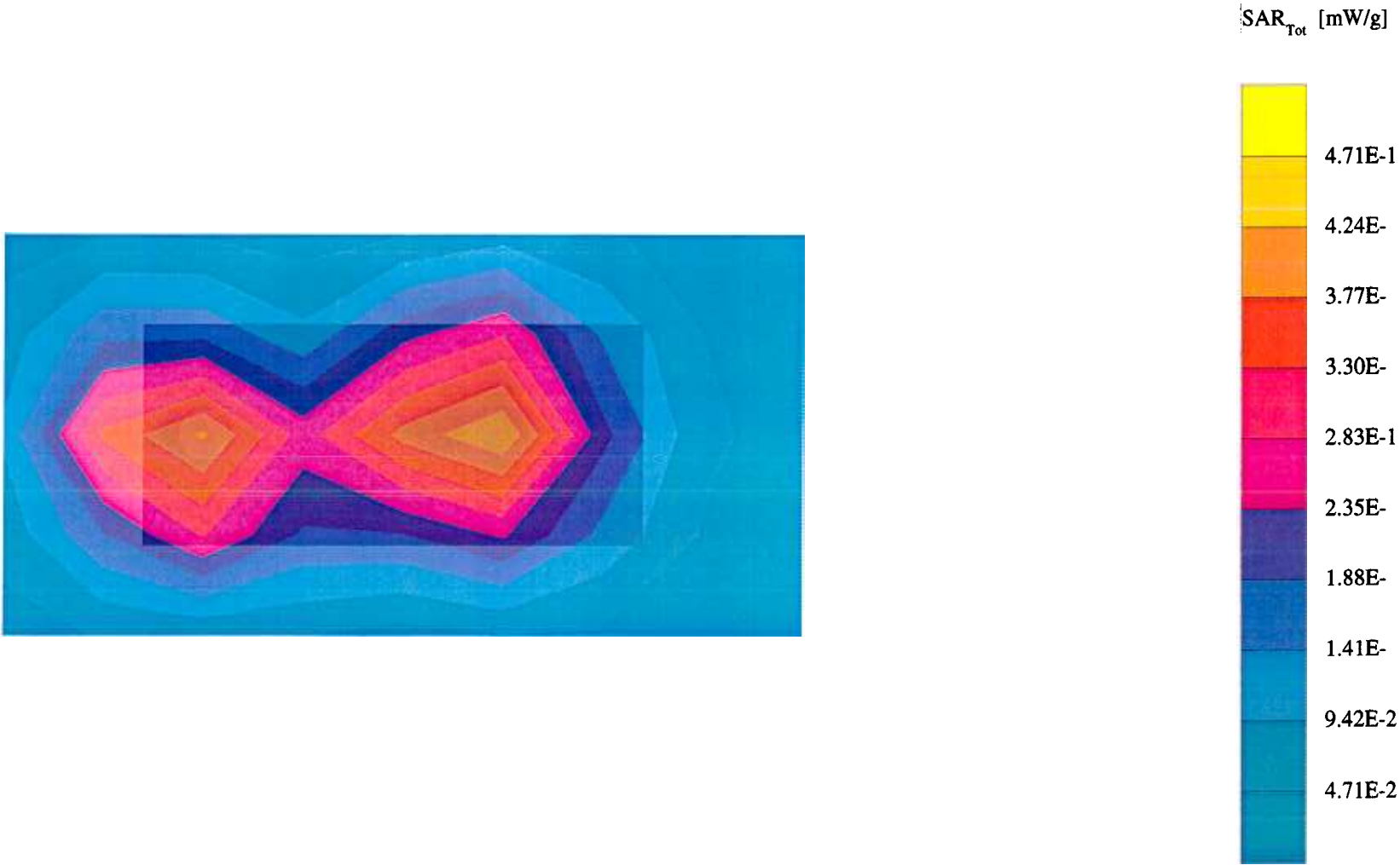
PY71022101

SAM 1800 and 1900 Phantom; Left Hand Section; Position: (91°,59°); Frequency: 1880 MHz
Probe: ET3DV6 - SN1584; ConvF(5.40,5.40,5.40); Crest factor: 8.0; Head 1900MHz: $\sigma = 1.44 \text{ mho/m}$ $\epsilon_r = 38.1$ $\rho = 1.00 \text{ g/cm}^3$
Cube 5x5x7: SAR (1g): 0.857 mW/g, SAR (10g): 0.434 mW/g, (Worst-case extrapolation)
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: -0.12 dB



PY71022101

SAM 1800 and 1900 Phantom; Flat Section; Position: (90°,270°); Frequency: 1880 MHz
Probe: ET3DV6 - SN1584; ConvF(5.00,5.00,5.00); Crest factor: 8.0; Muscle1900 MHz: $\sigma = 1.55 \text{ mho/m}$ $\epsilon_r = 50.7$ $\rho = 1.00 \text{ g/cm}^3$
Cube 5x5x7: SAR (1g): 0.466 mW/g, SAR (10g): 0.284 mW/g, (Worst-case extrapolation)
Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0
Powerdrift: -0.02 dB



PY71022101

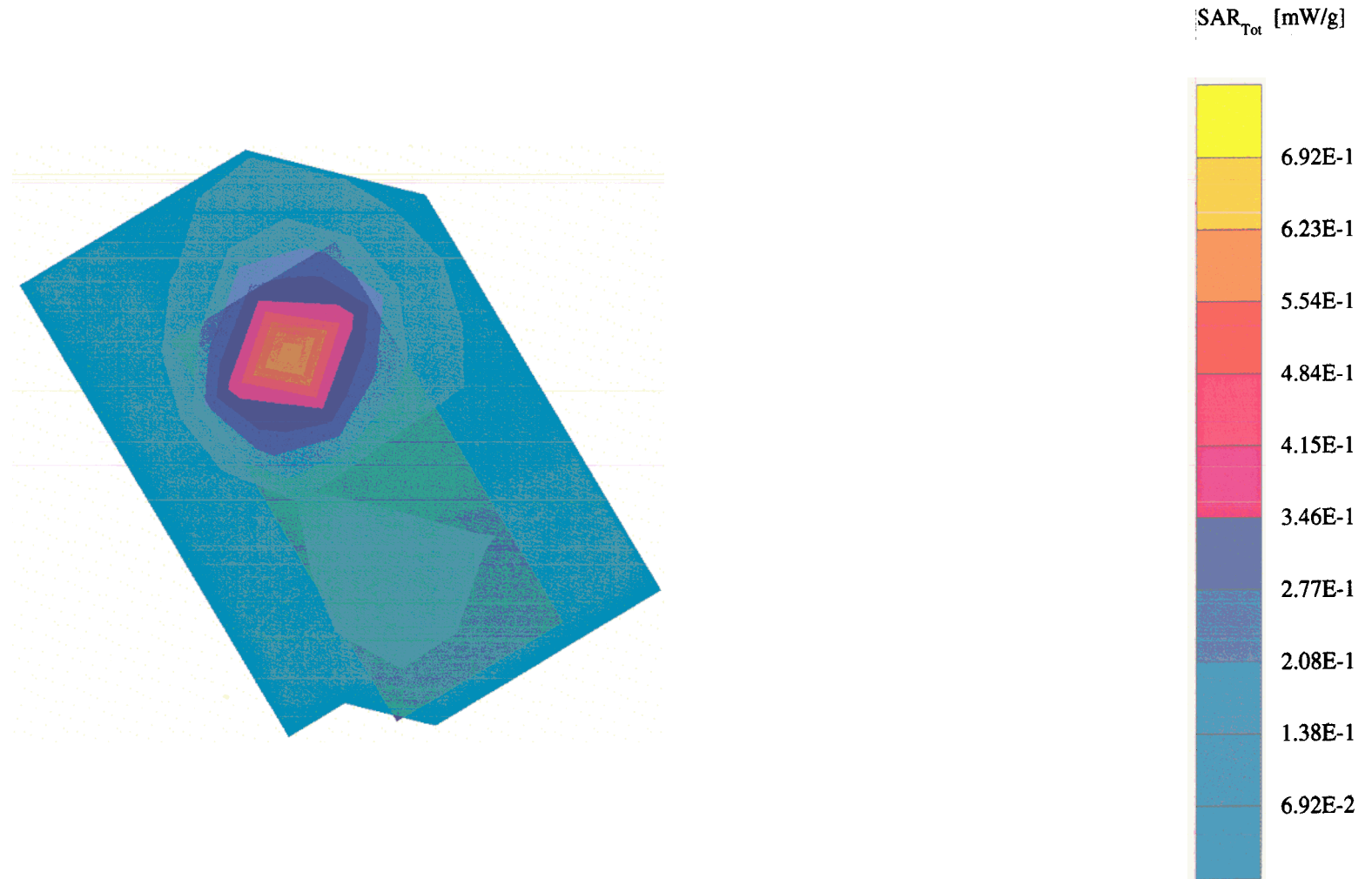
SAM 1800 and 1900 Phantom; Righ Hand Section; Position: (106°,301°); Frequency: 1850 MHz

Probe: ET3DV6 - SN1584; ConvF(5.40,5.40,5.40); Crest factor: 8.0; Head 1900MHz: $\sigma = 1.44 \text{ mho/m}$ $\epsilon_r = 38.1$ $\rho = 1.00 \text{ g/cm}^3$

Cube 5x5x7: SAR (1g): 0.611 mW/g, SAR (10g): 0.326 mW/g, (Worst-case extrapolation)

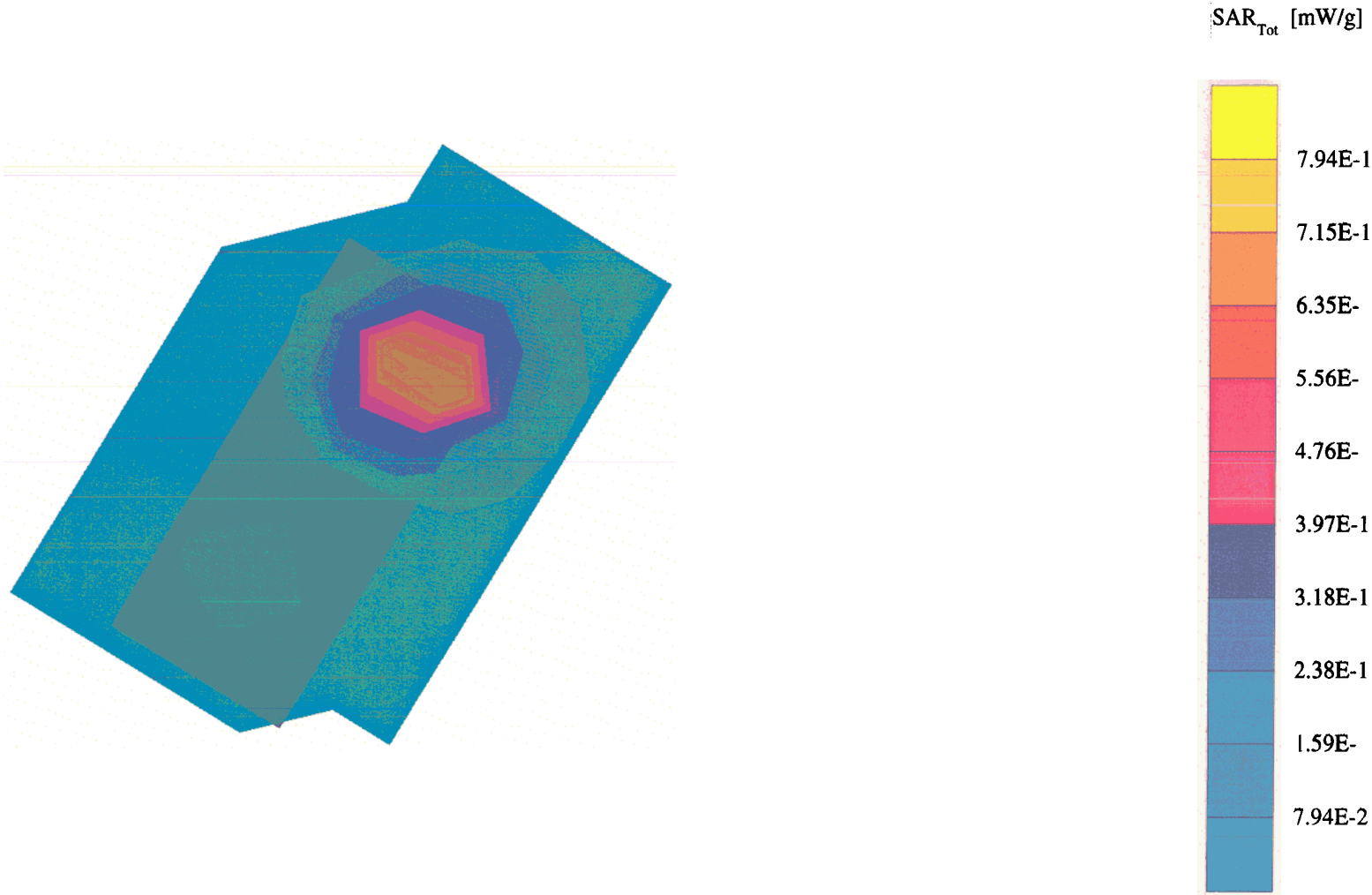
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0

Powerdrift: -0.16 dB



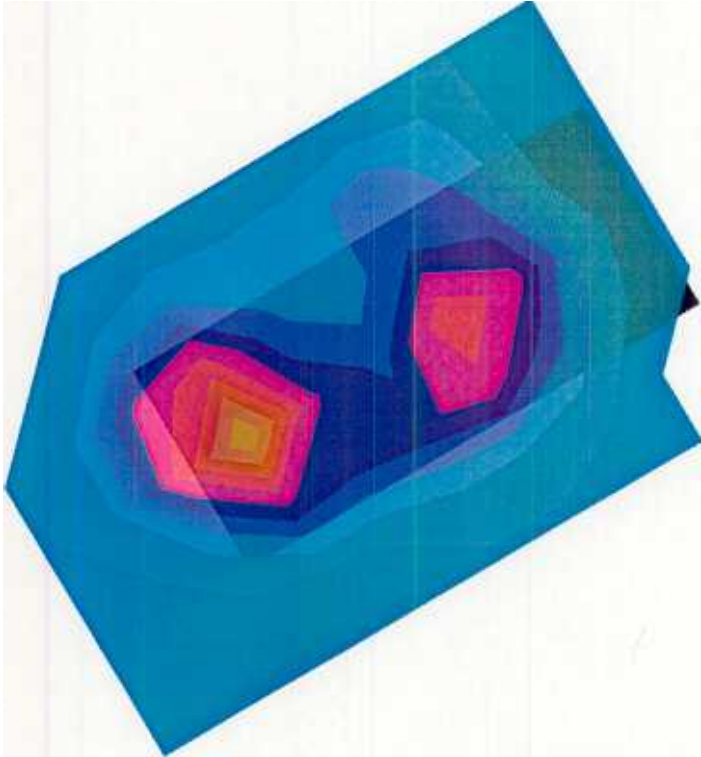
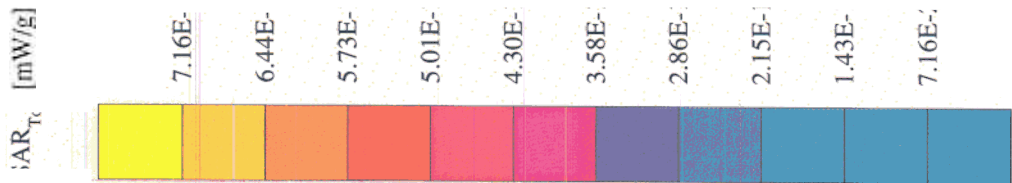
PY71022101

SAM 1800 and 1900 Phantom; Left Hand Section; Position: (106°,59°); Frequency: 1850 MHz
Probe: ET3DV6 - SN1584; ConvF(5.40,5.40,5.40); Crest factor: 8.0; Head 1900MHz: $\sigma = 1.44 \text{ mho/m}$ $\epsilon_r = 38.1$ $\rho = 1.00 \text{ g/cm}^3$
Cube 5x5x7: SAR (1g): 0.821 mW/g, SAR (10g): 0.414 mW/g, (Worst-case extrapolation)
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: -0.14 dB



PY71022101

SAM 1800 and 1900 Phantom; Righ Hand Section; Position: (91°,301°); Frequenc: 00 g/cm³
Probe: ET3DV6 - SN1584; ConvF(5.40,5.40); Crest factor: 8.0; Head 1900MHz: .44 mho/m
Cube 5x5x7: SAR (1g): 0.673 mW/g, SAR (10g): 0.369 mW/g, (Worst-case extrapolation)
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: -0.20 dB



PY71022101

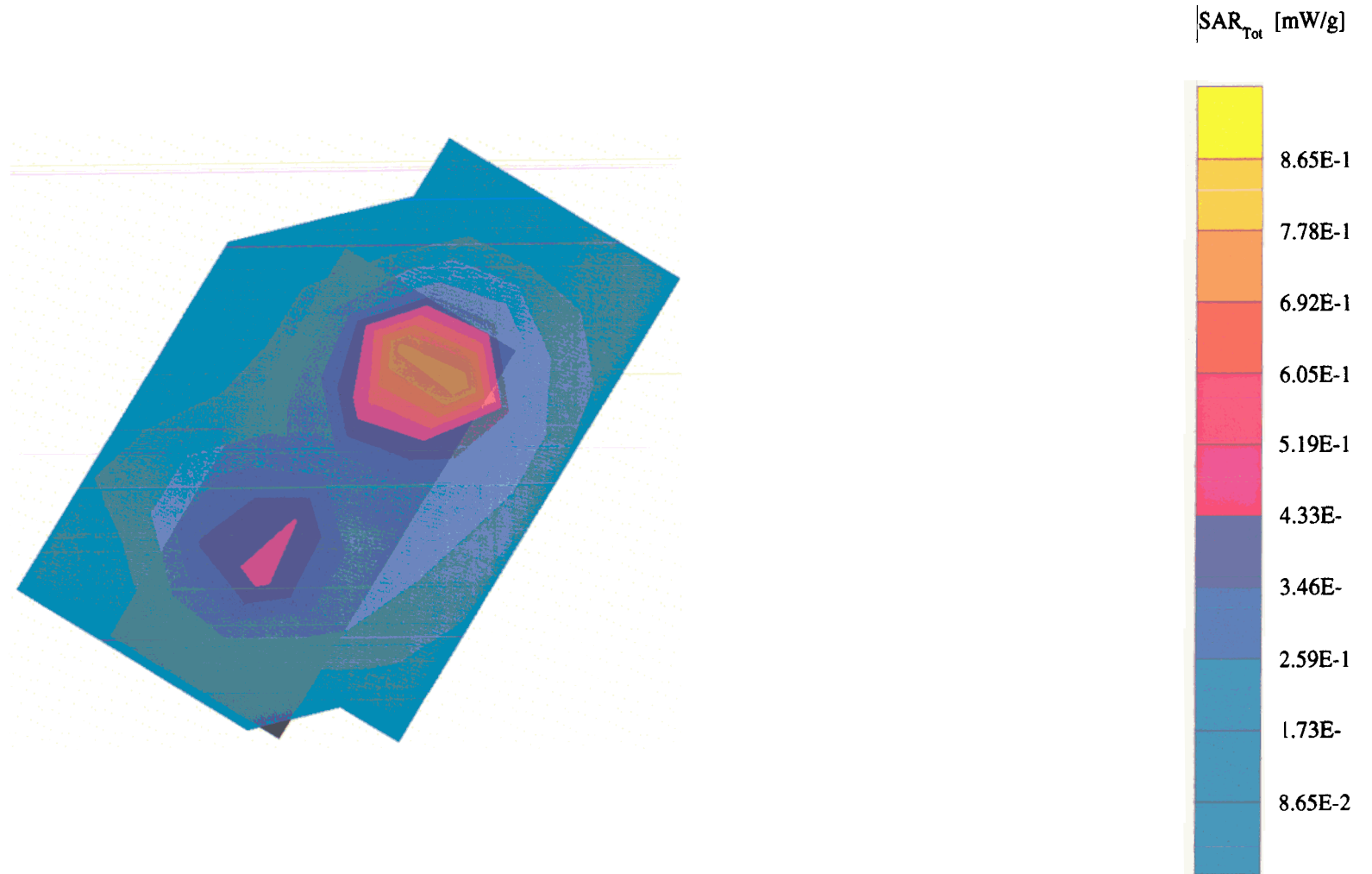
SAM 1800 and 1900 Phantom; Left Hand Section; Position: (91°,59°); Frequency: 1850 MHz

Probe: ET3DV6 - SN1584; ConvF(5.40,5.40,5.40); Crest factor: 8.0; Head 1900MHz: $\sigma = 1.44$ mho/m $\epsilon_r = 38.1$ $\rho = 1.00$ g/cm³

Cube 5x5x7: SAR (1g): 0.891 mW/g, SAR (10g): 0.456 mW/g, (Worst-case extrapolation)

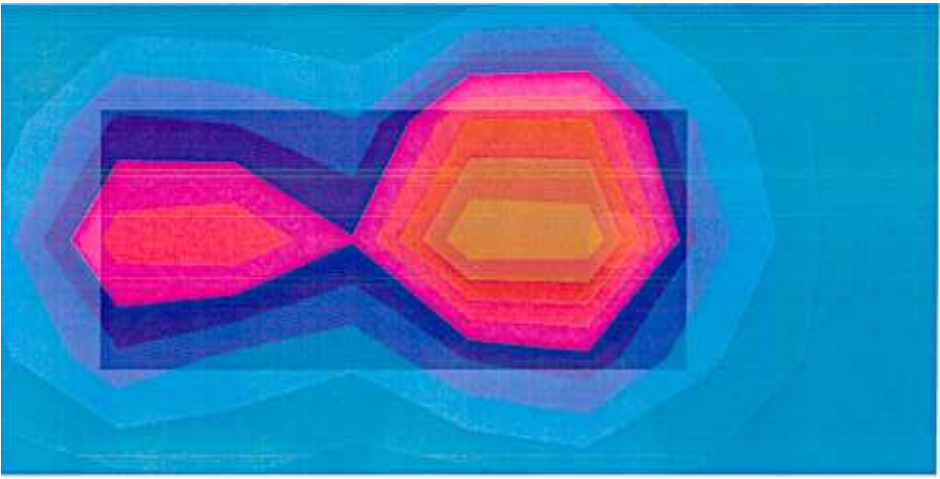
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0

Powerdrift: -0.01 dB



PY71022101

SAM 1800 and 1900 Phantom; Flat Section; Position: (90°,270°); Frequency: 1850 MHz
Probe: ET3DV6 - SN1584; ConvF(5.00,5.00,5.00); Crest factor: 8.0; Muscle1900 MHz: $\sigma = 1.55$ mho/m $\epsilon_r = 50.7$ $\rho = 1.00$ g/cm³
Cube 5x5x7: SAR (1g): 0.569 mW/g, SAR (10g): 0.350 mW/g, (Worst-case extrapolation)
Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0
Powerdft: -0.16 dB



SAR_{Tot} [mW/g]

5.28E-1
4.75E-
4.22E-
3.70E-
3.17E-1
2.64E-1
2.11E-1
1.58E-1
1.06E-1
5.28E-2