

APPENDIX C2: SAR DISTRIBUTION PRINTOUTS - ERICA COVER

GMLNPD-4AW, AMPS, Channel 799, Erica Cover, Antenna Retracted, Left Touch Position

SAM 1 (Cellular - Brain Tissue) Phantom

Frequency: 849 MHz; Crest factor: 1.0

Cellular Band - Brain Tissue: $\sigma = 0.92$ mho/m $\epsilon_r = 40.6$ $\rho = 1.00$ g/cm³

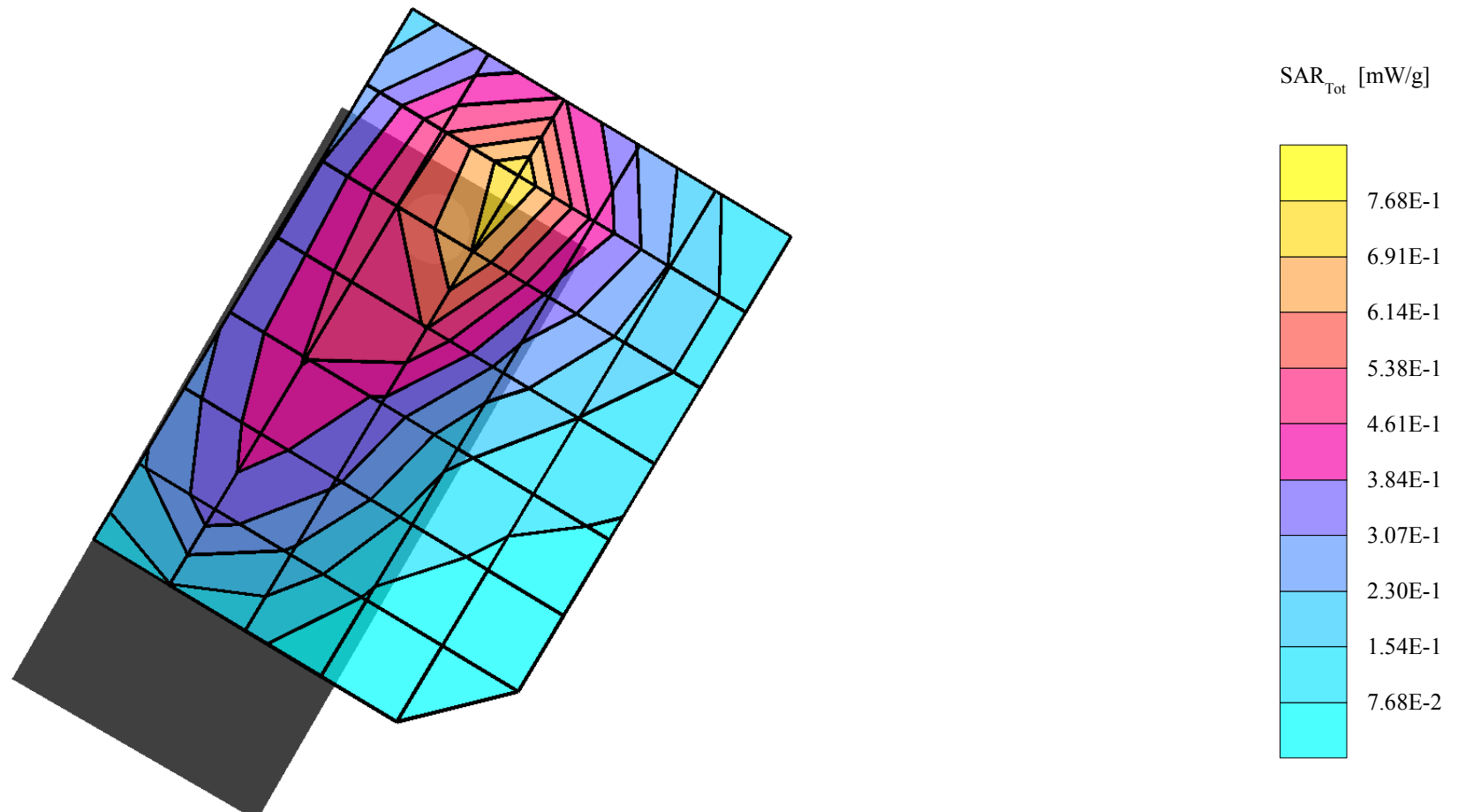
Probe: ET3DV6 - SN1504; ConvF(6.50,6.50,6.50)

Cube 5x5x7: SAR (1g): 0.732 mW/g, SAR (10g): 0.448 mW/g, (Worst-case extrapolation)

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

Powerdrift: -0.12 dB

Liquid Temperature: 21.3°C



GMLNPD-4AW, AMPS, Channel 799, Erica Cover, Antenna Extended, Left Touch Position

SAM 1 (Cellular - Brain Tissue) Phantom

Frequency: 849 MHz; Crest factor: 1.0

Cellular Band - Brain Tissue: $\sigma = 0.92$ mho/m $\epsilon_r = 40.6$ $\rho = 1.00$ g/cm³

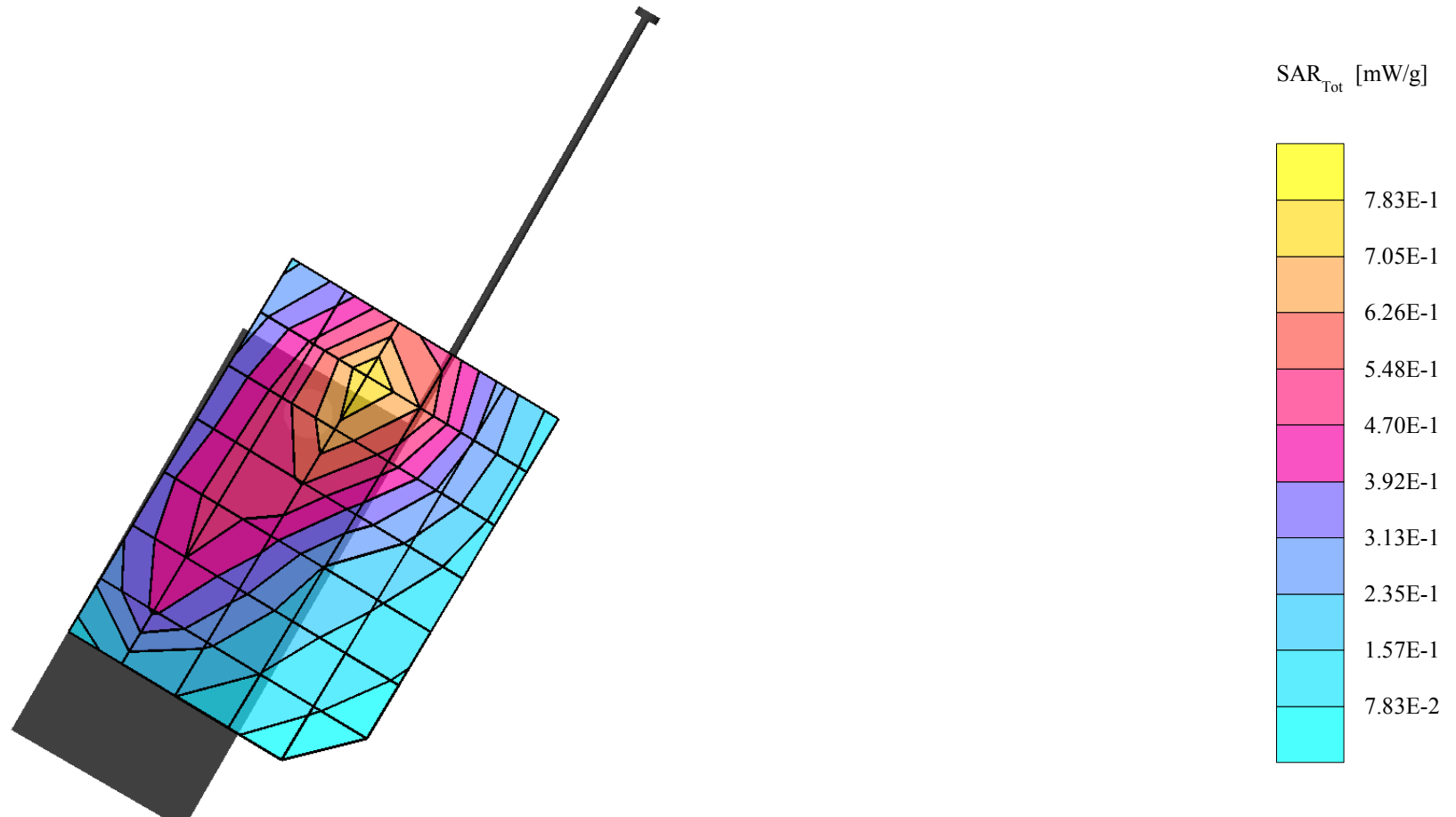
Probe: ET3DV6 - SN1504; ConvF(6.50,6.50,6.50)

Cube 5x5x7: SAR (1g): 0.745 mW/g, SAR (10g): 0.466 mW/g, (Worst-case extrapolation)

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

Powerdrift: -0.15 dB

Liquid Temperature: 21.3°C



GMLNPD-4AW, AMPS, Channel 799, Erica Cover, Antenna Retracted, Left Tilt Position

SAM 1 (Cellular - Brain Tissue) Phantom

Frequency: 849 MHz; Crest factor: 1.0

Cellular Band - Brain Tissue: $\sigma = 0.92$ mho/m $\epsilon_r = 40.6$ $\rho = 1.00$ g/cm³

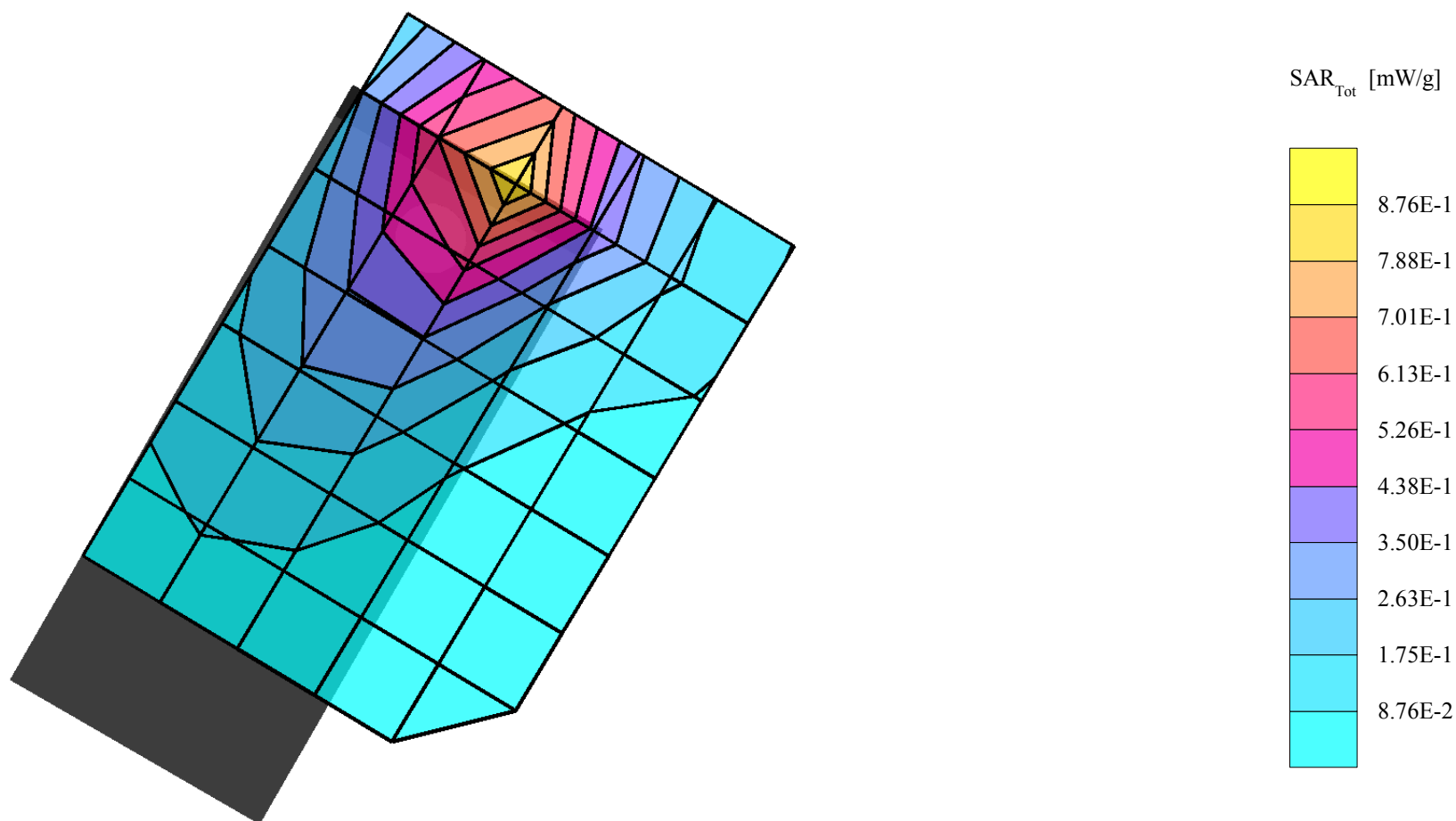
Probe: ET3DV6 - SN1504; ConvF(6.50,6.50,6.50)

Cube 5x5x7: SAR (1g): 0.828 mW/g, SAR (10g): 0.481 mW/g, (Worst-case extrapolation)

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

Powerdrift: -0.11 dB

Liquid Temperature: 21.3°C



GMLNPD-4AW, AMPS, Channel 799, Erica Cover, Antenna Extended, Left Tilt Position

SAM 1 (Cellular - Brain Tissue) Phantom

Frequency: 849 MHz; Crest factor: 1.0

Cellular Band - Brain Tissue: $\sigma = 0.90$ mho/m $\epsilon_r = 42.0$ $\rho = 1.00$ g/cm³

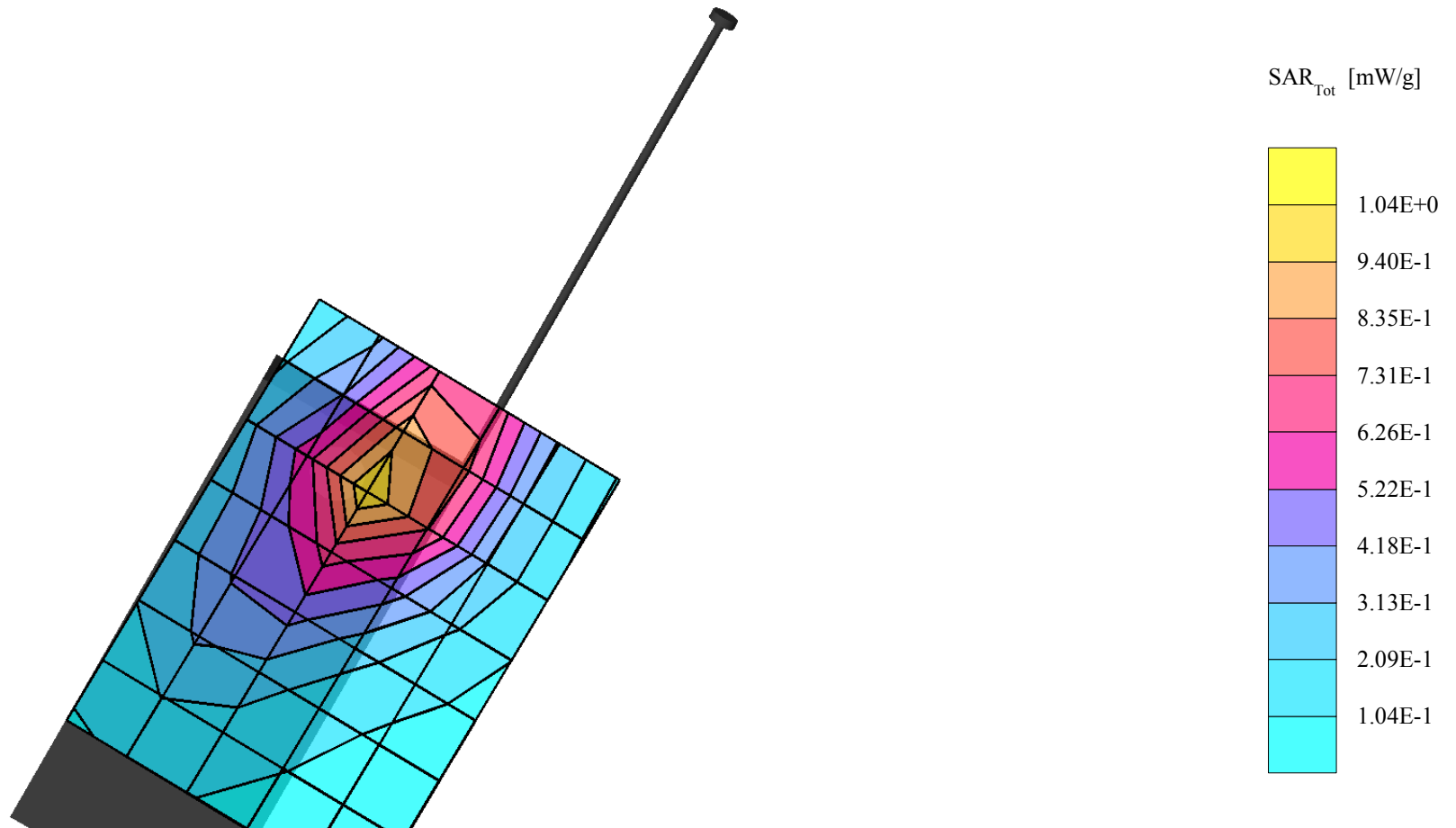
Probe: ET3DV6 - SN1504; ConvF(6.50,6.50,6.50)

Cube 5x5x7: SAR (1g): 1.01 mW/g, SAR (10g): 0.605 mW/g, (Worst-case extrapolation)

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

Powerdrift: -0.04 dB

Liquid Temperature: 21.0°C



GMLNPD-4AW, AMPS, Channel 799, Erica Cover, Antenna Retracted, Right Touch Position

SAM 1 (Cellular - Brain Tissue) Phantom

Frequency: 849 MHz; Crest factor: 1.0

Cellular Band - Brain Tissue: $\sigma = 0.92$ mho/m $\epsilon_r = 40.8$ $\rho = 1.00$ g/cm³

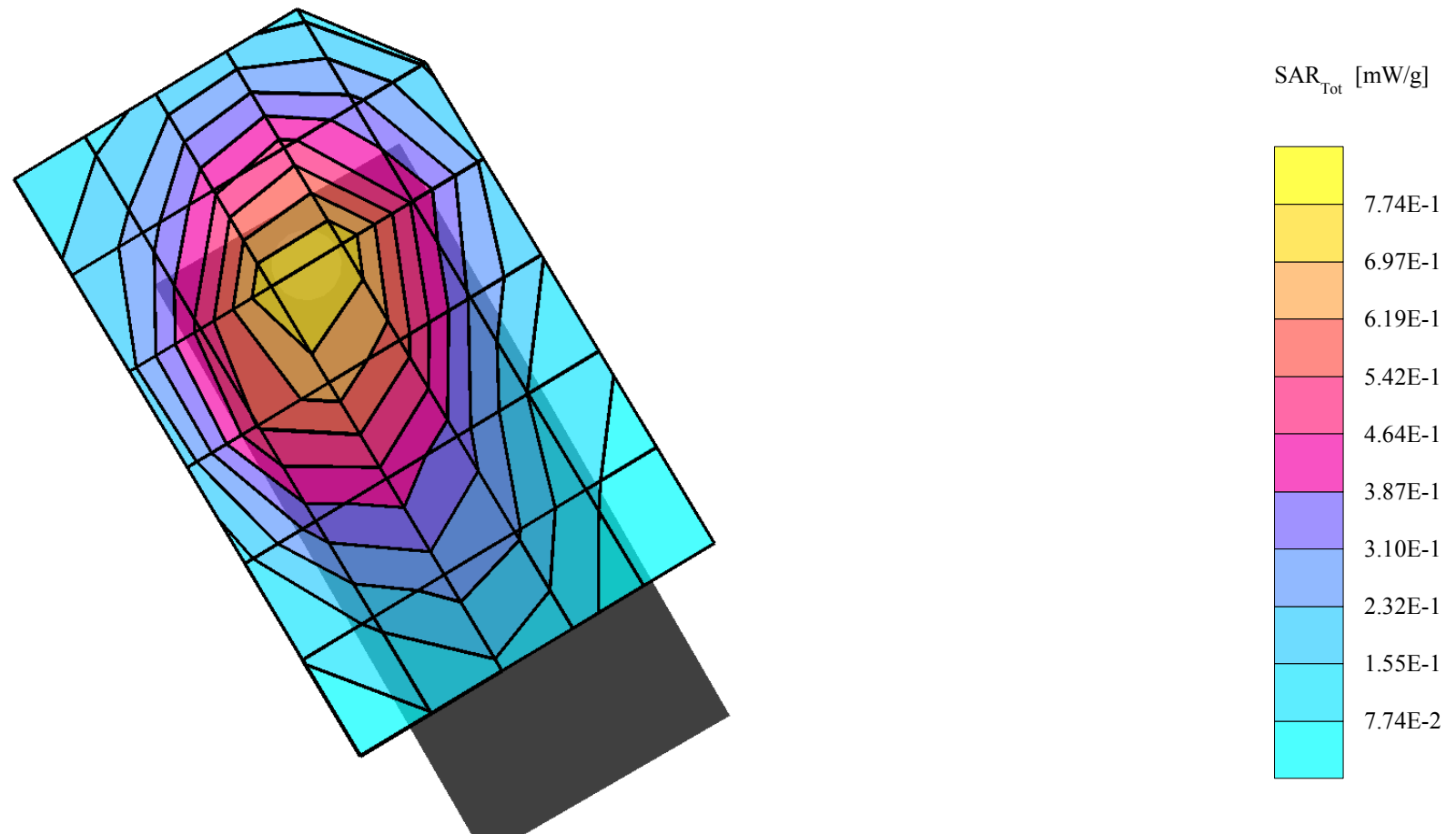
Probe: ET3DV6 - SN1504; ConvF(6.50,6.50,6.50)

Cube 5x5x7: SAR (1g): 0.765 mW/g, SAR (10g): 0.503 mW/g, (Worst-case extrapolation)

Coarse: Dx = 19.0, Dy = 14.0, Dz = 10.0

Powerdrift: -0.13 dB

Liquid Temperature: 21.4°C



GMLNPD-4AW, AMPS, Channel 799, Erica Cover, Antenna Extended, Right Touch Position

SAM 1 (Cellular - Brain Tissue) Phantom

Frequency: 849 MHz; Crest factor: 1.0

Cellular Band - Brain Tissue: $\sigma = 0.92$ mho/m $\epsilon_r = 40.8$ $\rho = 1.00$ g/cm³

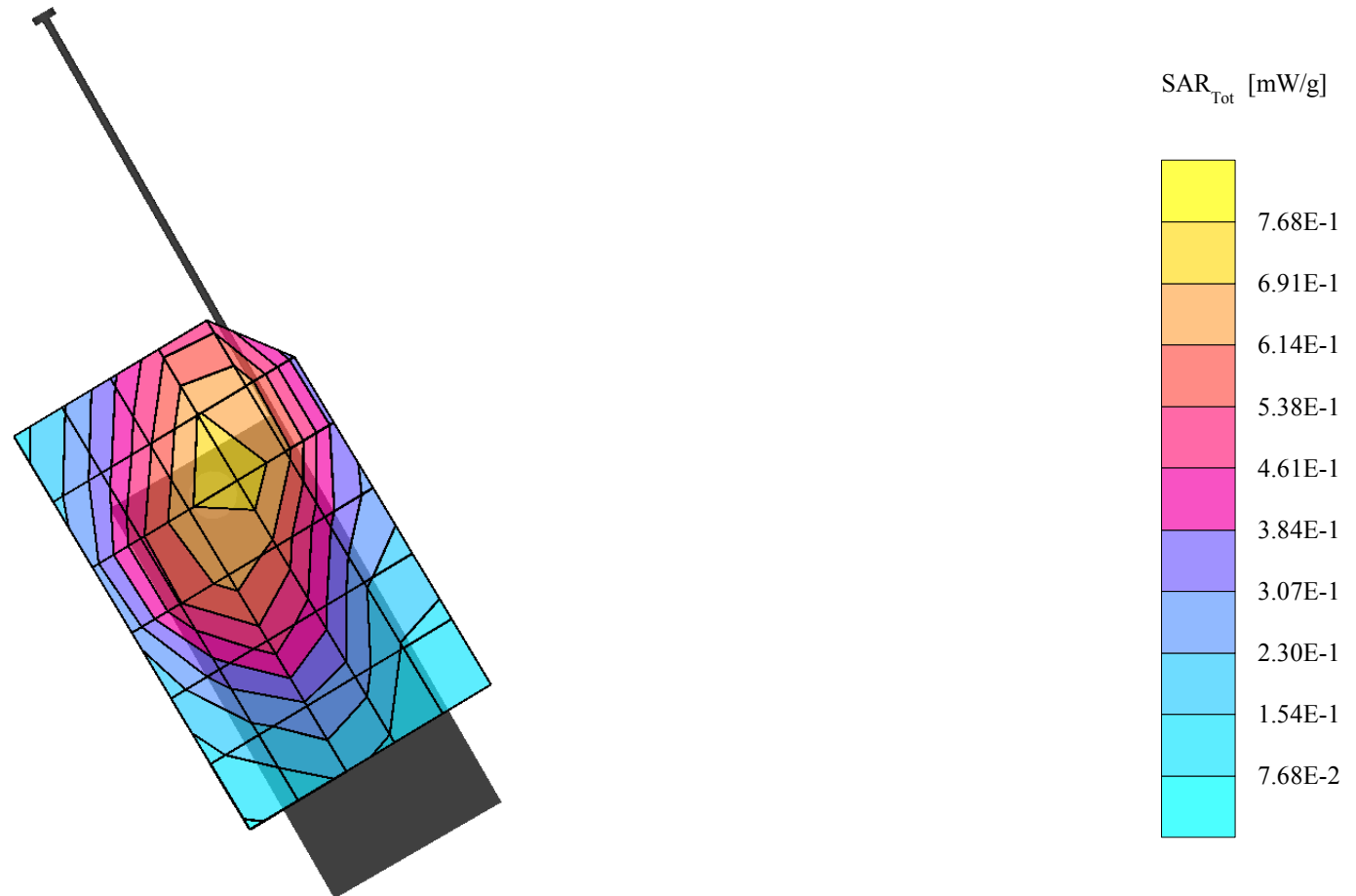
Probe: ET3DV6 - SN1504; ConvF(6.50,6.50,6.50)

Cube 5x5x7: SAR (1g): 0.770 mW/g, SAR (10g): 0.504 mW/g, (Worst-case extrapolation)

Coarse: Dx = 19.0, Dy = 14.0, Dz = 10.0

Powerdrift: 0.03 dB

Liquid Temperature: 21.4°C



GMLNPD-4AW, AMPS, Channel 799, Erica Cover, Antenna Retracted, Right Tilt Position

SAM 1 (Cellular - Brain Tissue) Phantom

Frequency: 849 MHz; Crest factor: 1.0

Cellular Band - Brain Tissue: $\sigma = 0.92$ mho/m $\epsilon_r = 40.6$ $\rho = 1.00$ g/cm³

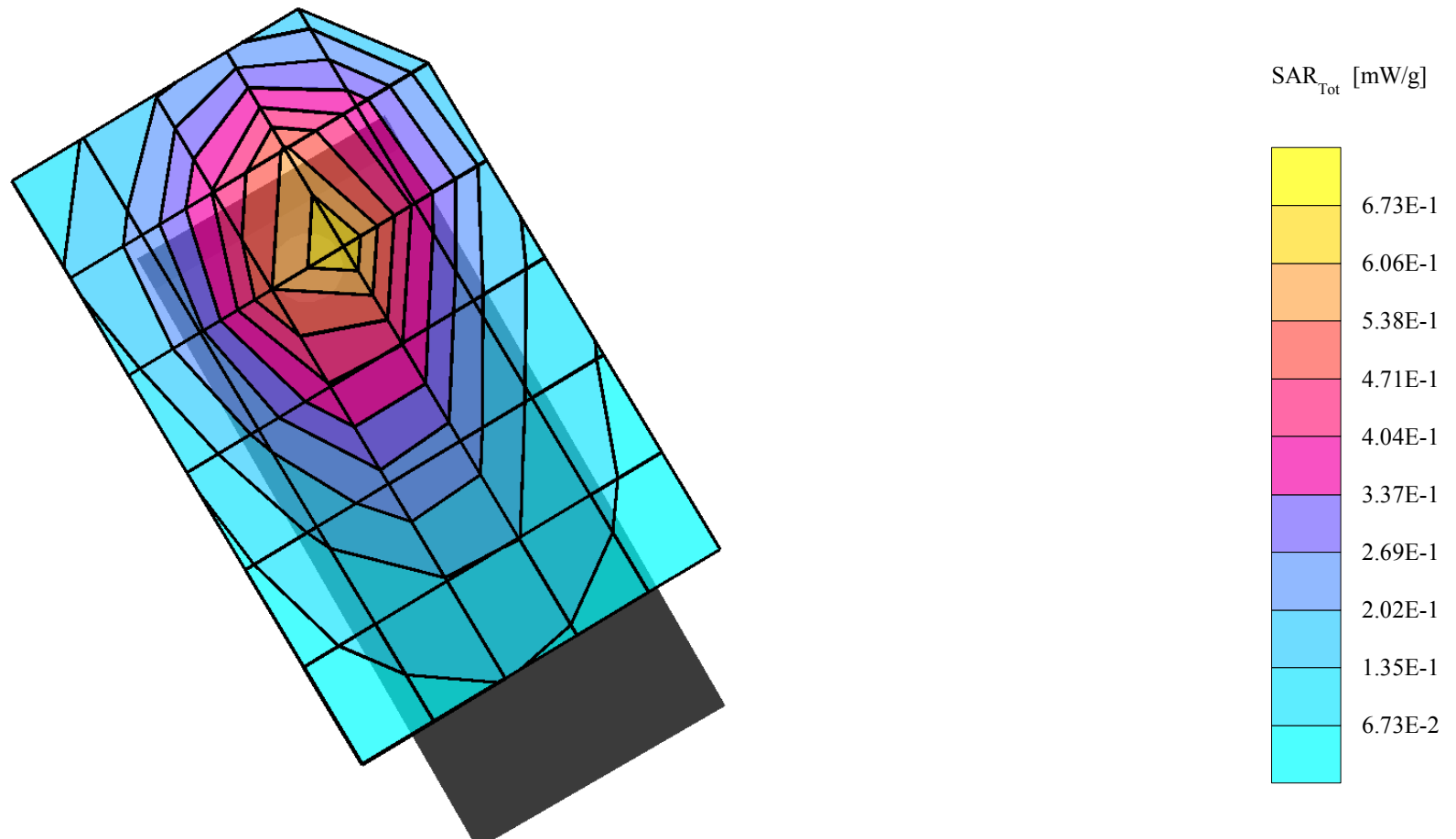
Probe: ET3DV6 - SN1504; ConvF(6.50,6.50,6.50)

Cube 5x5x7: SAR (1g): 0.692 mW/g, SAR (10g): 0.414 mW/g, (Worst-case extrapolation)

Coarse: Dx = 19.0, Dy = 14.0, Dz = 10.0

Powerdrift: -0.02 dB

Liquid Temperature: 21.3°C



GMLNPD-4AW, AMPS, Channel 799, Erica Cover, Antenna Extended, Right Tilt Position

SAM 1 (Cellular - Brain Tissue) Phantom

Frequency: 849 MHz; Crest factor: 1.0

Cellular Band - Brain Tissue: $\sigma = 0.92$ mho/m $\epsilon_r = 40.8$ $\rho = 1.00$ g/cm³

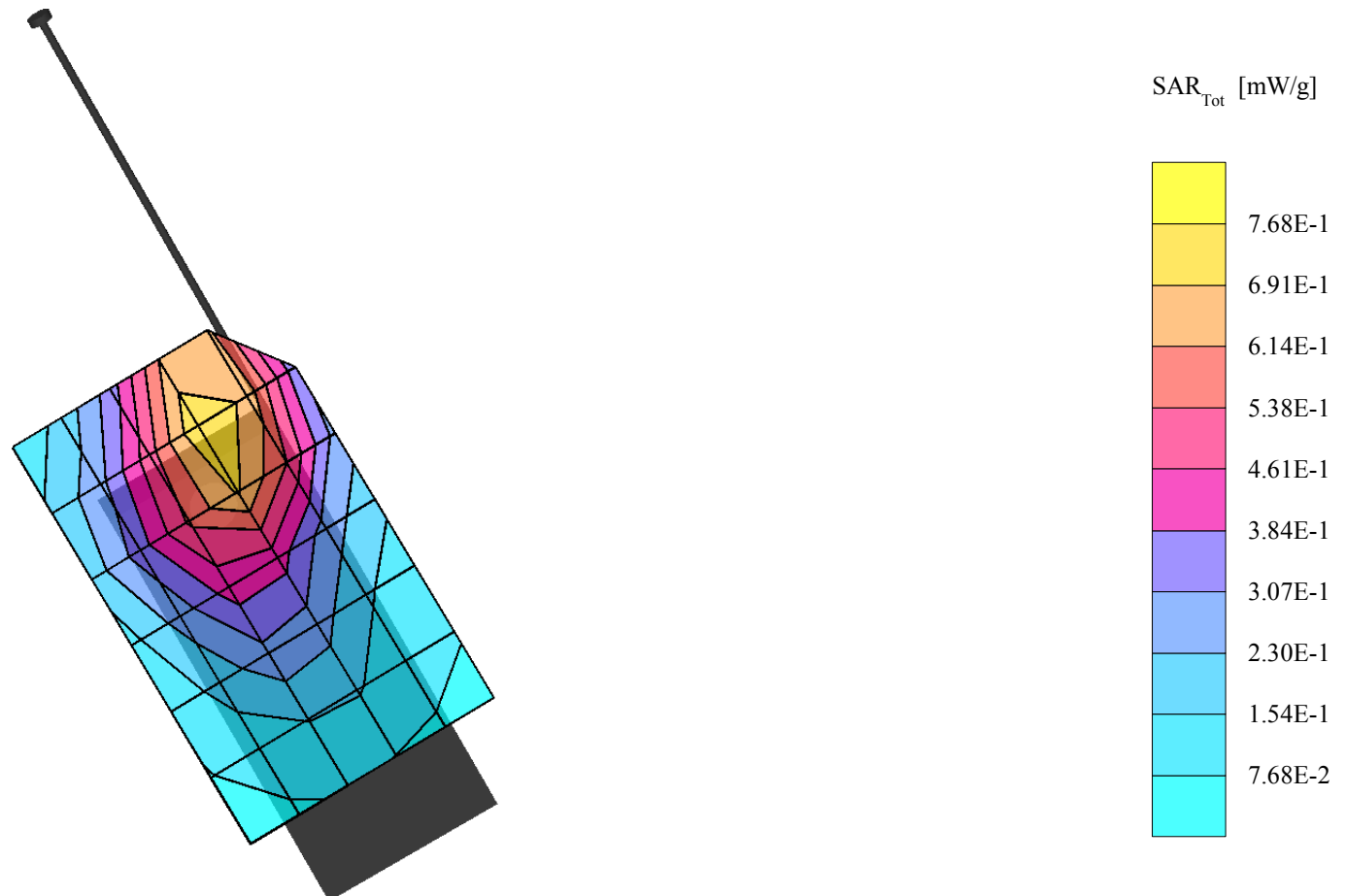
Probe: ET3DV6 - SN1504; ConvF(6.50,6.50,6.50)

Cubes (2): SAR (1g): 0.805 mW/g ± 0.02 dB, SAR (10g): 0.511 mW/g ± 0.03 dB, (Worst-case extrapolation)

Coarse: Dx = 19.0, Dy = 14.0, Dz = 10.0

Powerdrift: -0.11 dB

Liquid Temperature: 21.4°C



GMLNPD-4AW, AMPS, Channel 799, Erica Cover, Antenna Retracted, Flat Back with 22mm Spacer and HDB-4 Headset

SAM 2 (Cellular - Muscle Tissue) Phantom

Frequency: 849 MHz; Crest factor: 1.0

Cellular Band - Muscle Tissue: $\sigma = 0.94$ mho/m $\epsilon_r = 55.5$ $\rho = 1.00$ g/cm³

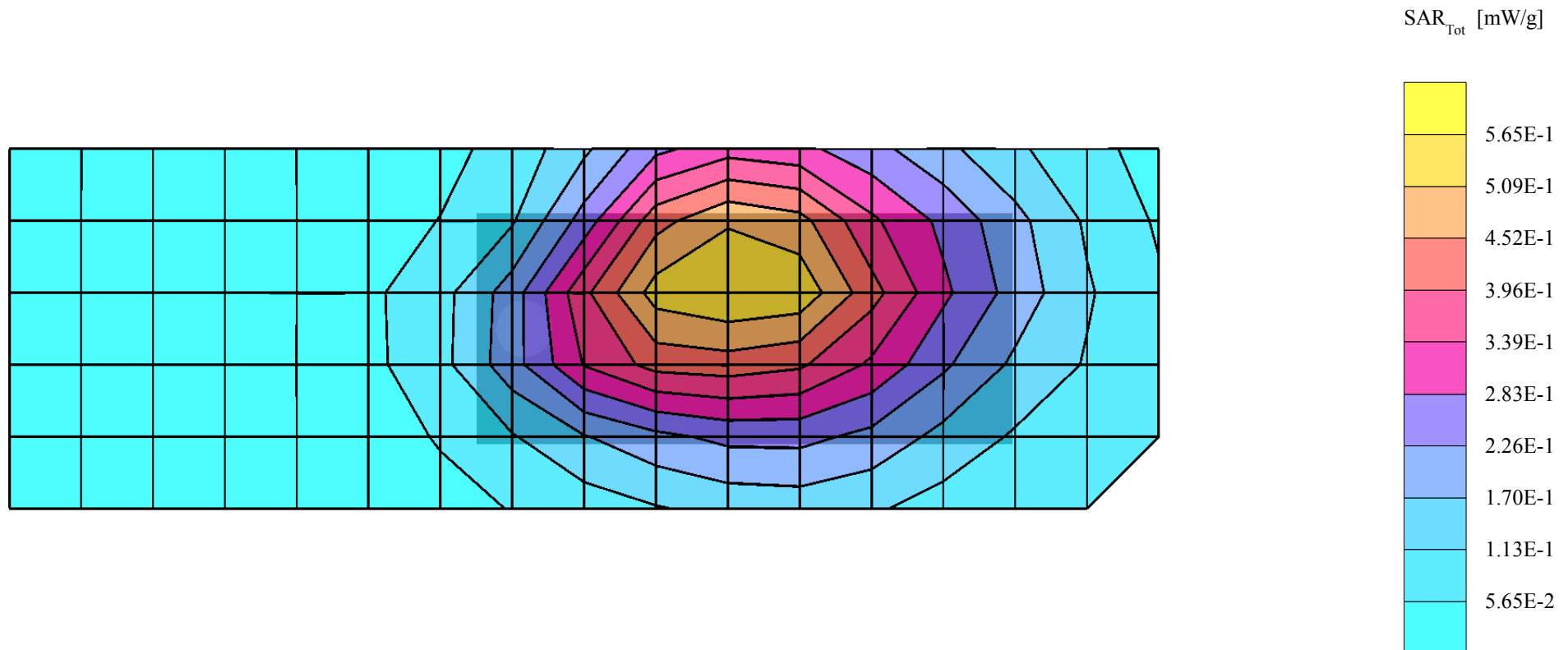
Probe: ET3DV6 - SN1504; ConvF(6.50,6.50,6.50)

Cube 5x5x7: SAR (1g): 0.551 mW/g, SAR (10g): 0.393 mW/g, (Worst-case extrapolation)

Coarse: Dx = 15.0, Dy = 15.0, Dz = 12.0

Powerdrift: -0.13 dB

Liquid Temperature: 21.1°C



GMLNPD-4AW, AMPS, Channel 384, Erica Cover, Antenna Extended, Flat Back with 22mm Spacer and HDB-4 Headset

SAM 2 (Cellular - Muscle Tissue) Phantom

Frequency: 837 MHz; Crest factor: 1.0

Cellular Band - Muscle Tissue: $\sigma = 0.95$ mho/m $\epsilon_r = 56.3$ $\rho = 1.00$ g/cm³

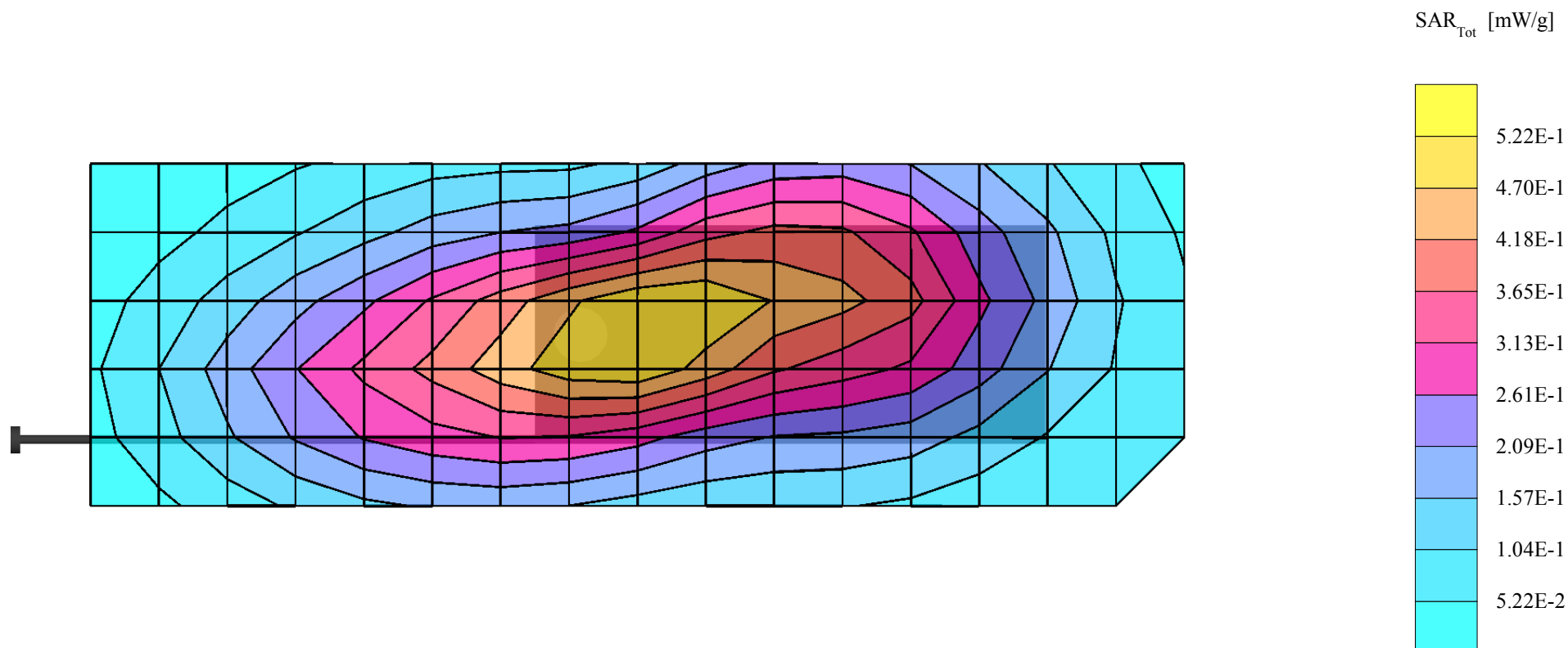
Probe: ET3DV6 - SN1504; ConvF(6.50,6.50,6.50)

Cube 5x5x7: SAR (1g): 0.527 mW/g, SAR (10g): 0.369 mW/g, (Worst-case extrapolation)

Coarse: Dx = 15.0, Dy = 15.0, Dz = 12.0

Powerdrift: -0.10 dB

Liquid Temperature: 21.7°C



GMLNPD-4AW, AMPS, Channel 384, Erica Cover, Antenna Retracted, Flat Back with 22mm Spacer and HDC-5 Headset

SAM 2 (Cellular - Muscle Tissue) Phantom

Frequency: 837 MHz; Crest factor: 1.0

Cellular Band - Muscle Tissue: $\sigma = 0.94$ mho/m $\epsilon_r = 55.5$ $\rho = 1.00$ g/cm³

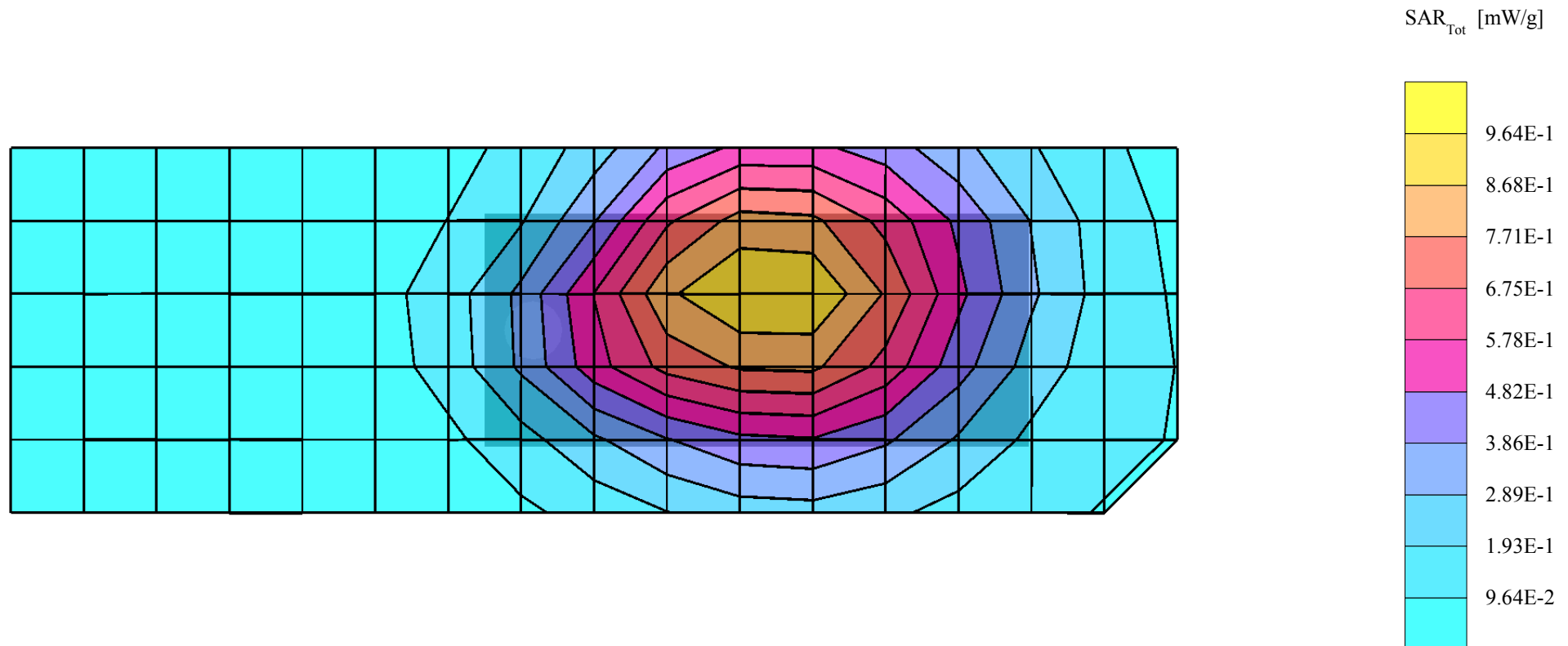
Probe: ET3DV6 - SN1504; ConvF(6.50,6.50,6.50)

Cube 5x5x7: SAR (1g): 0.932 mW/g, SAR (10g): 0.667 mW/g, (Worst-case extrapolation)

Coarse: Dx = 15.0, Dy = 15.0, Dz = 12.0

Powerdrift: -0.06 dB

Liquid Temperature: 21.1°C



GMLNPD-4AW, AMPS, Channel 384, Erica Cover, Antenna Extended, Flat Back with 22mm Spacer and HDC-5 Headset

SAM 2 (Cellular - Muscle Tissue) Phantom

Frequency: 837 MHz; Crest factor: 1.0

Cellular Band - Muscle Tissue: $\sigma = 0.94$ mho/m $\epsilon_r = 55.5$ $\rho = 1.00$ g/cm³

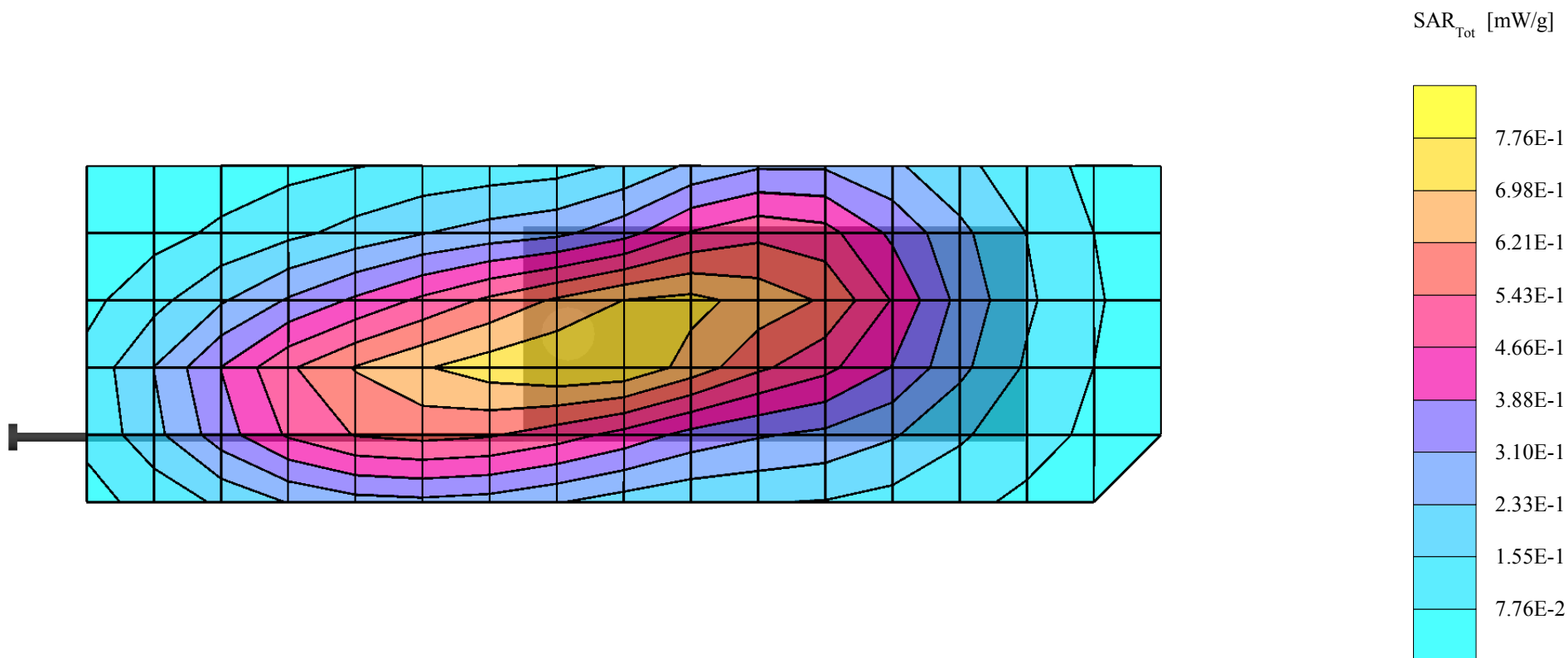
Probe: ET3DV6 - SN1504; ConvF(6.50,6.50,6.50)

Cube 5x5x7: SAR (1g): 0.762 mW/g, SAR (10g): 0.537 mW/g, (Worst-case extrapolation)

Coarse: Dx = 15.0, Dy = 15.0, Dz = 12.0

Powerdrift: -0.09 dB

Liquid Temperature: 21.1°C



GMLNPD-4AW, CDMA 800, Channel 777, Erica Cover, Antenna Retracted, Left Touch Position

SAM 1 (Cellular - Brain Tissue) Phantom

Frequency: 848 MHz; Crest factor: 1.0

Cellular Band - Brain Tissue: $\sigma = 0.92$ mho/m $\epsilon_r = 40.6$ $\rho = 1.00$ g/cm³

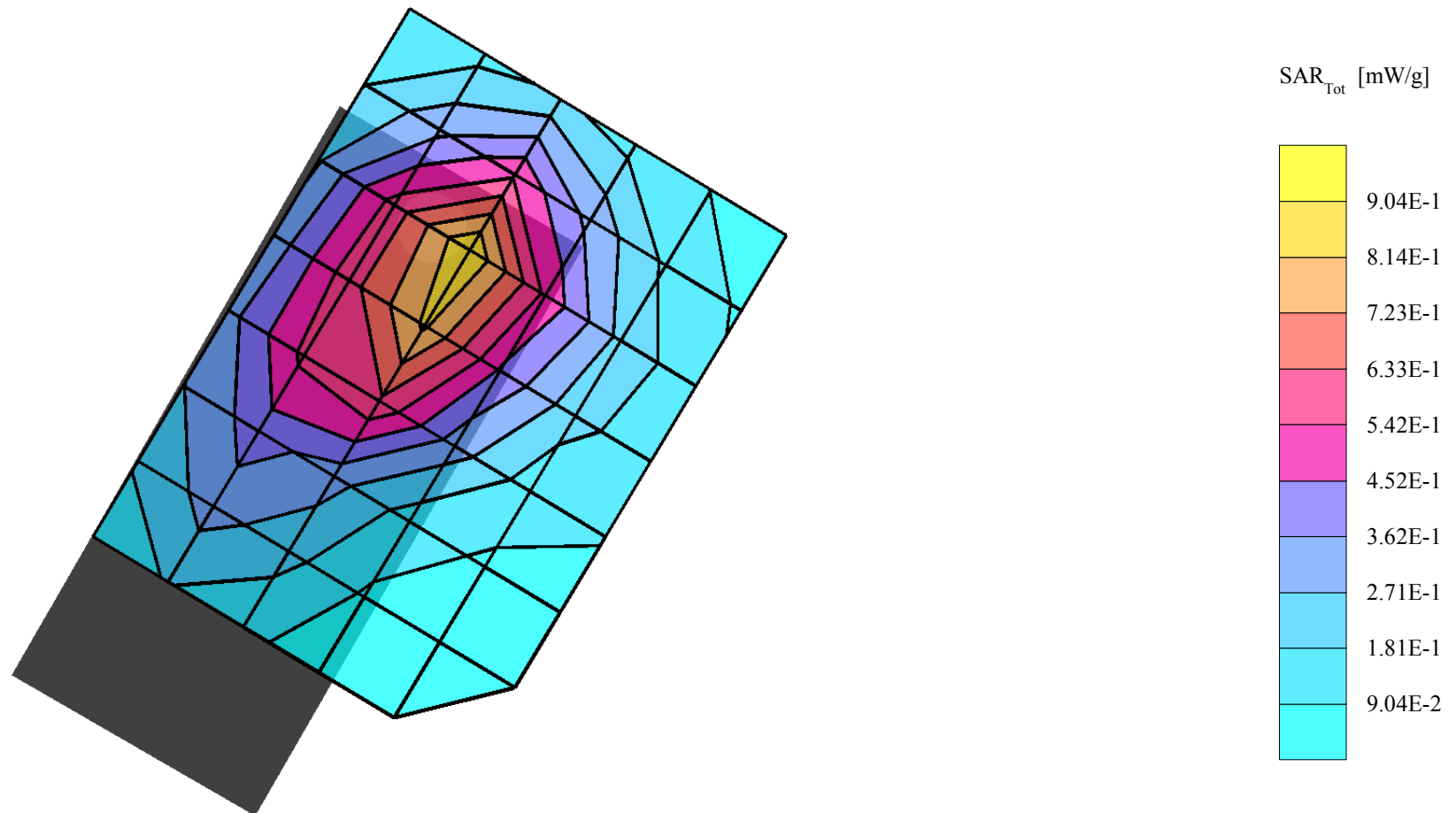
Probe: ET3DV6 - SN1504; ConvF(6.50,6.50,6.50)

Cube 5x5x7: SAR (1g): 0.829 mW/g, SAR (10g): 0.516 mW/g, (Worst-case extrapolation)

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

Powerdrift: -0.12 dB

Liquid Temperature: 21.3°C



GMLNPD-4AW, CDMA 800, Channel 384, Erica Cover, Antenna Extended, Left Touch Position

SAM 1 (Cellular - Brain Tissue) Phantom

Frequency: 837 MHz; Crest factor: 1.0

Cellular Band - Brain Tissue: $\sigma = 0.92$ mho/m $\epsilon_r = 40.6$ $\rho = 1.00$ g/cm³

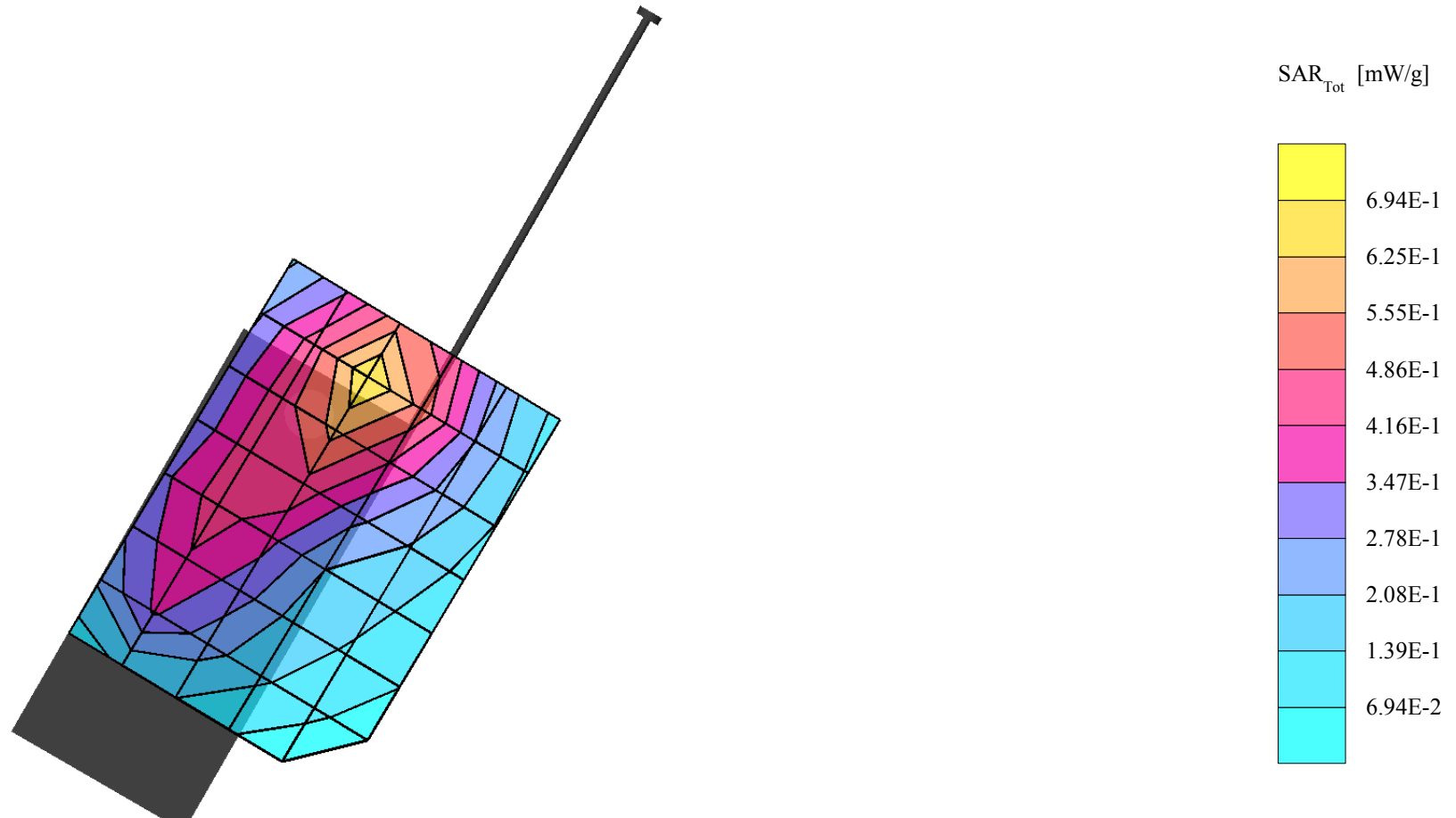
Probe: ET3DV6 - SN1504; ConvF(6.50,6.50,6.50)

Cube 5x5x7: SAR (1g): 0.652 mW/g, SAR (10g): 0.410 mW/g, (Worst-case extrapolation)

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

Powerdrift: -0.08 dB

Liquid Temperature: 21.3°C



GMLNPD-4AW, CDMA 800, Channel 777, Erica Cover, Antenna Retracted, Left Tilt Position

SAM 1 (Cellular - Brain Tissue) Phantom

Frequency: 848 MHz; Crest factor: 1.0

Cellular Band - Brain Tissue: $\sigma = 0.92$ mho/m $\epsilon_r = 40.6$ $\rho = 1.00$ g/cm³

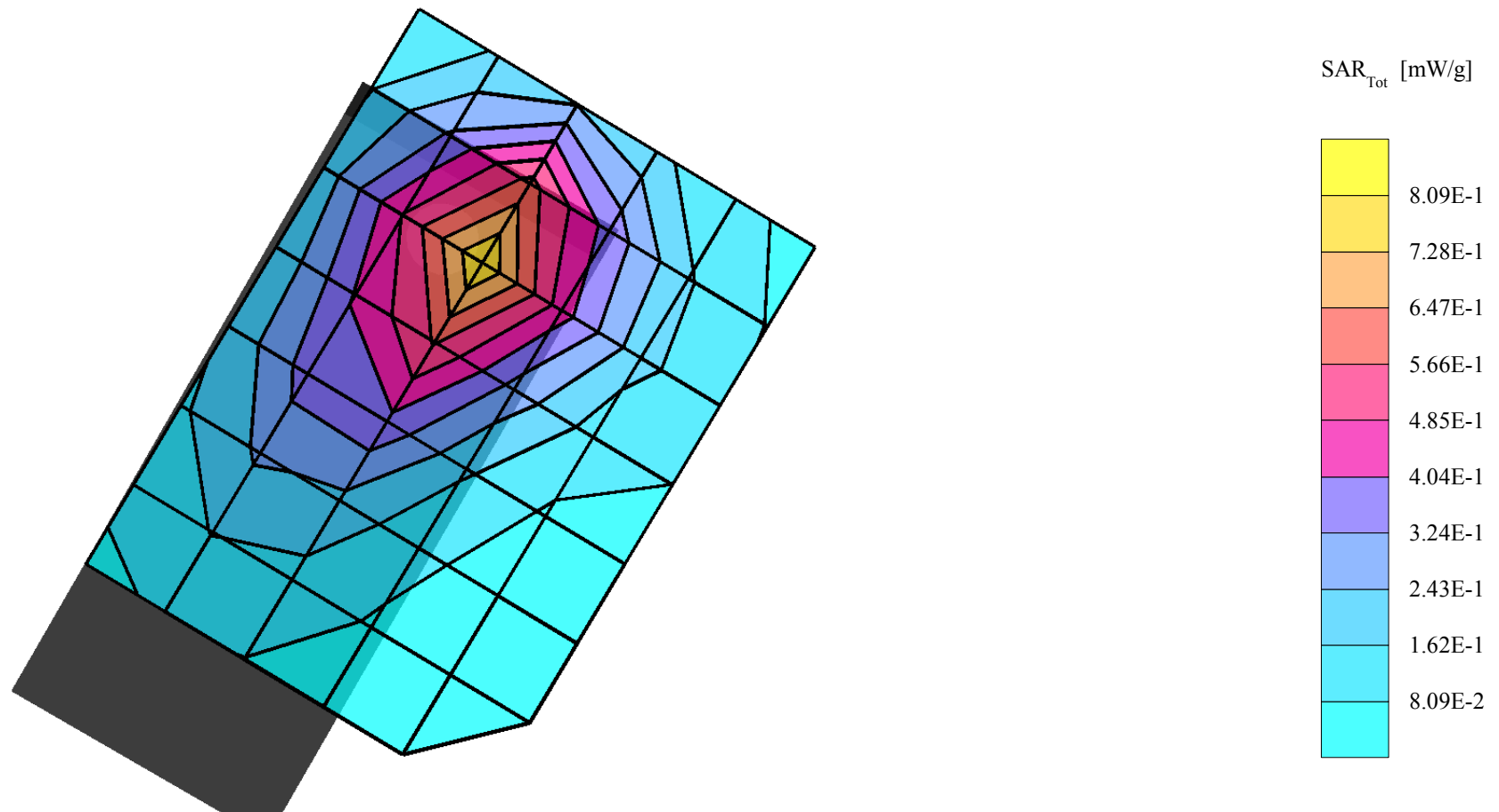
Probe: ET3DV6 - SN1504; ConvF(6.50,6.50,6.50)

Cube 5x5x7: SAR (1g): 0.766 mW/g, SAR (10g): 0.439 mW/g, (Worst-case extrapolation)

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

Powerdrift: -0.14 dB

Liquid Temperature: 21.3°C



GMLNPD-4AW, CDMA 800, Channel 777, Erica Cover, Antenna Extended, Left Tilt Position

SAM 1 (Cellular - Brain Tissue) Phantom

Frequency: 848 MHz; Crest factor: 1.0

Cellular Band - Brain Tissue: $\sigma = 0.92$ mho/m $\epsilon_r = 40.6$ $\rho = 1.00$ g/cm³

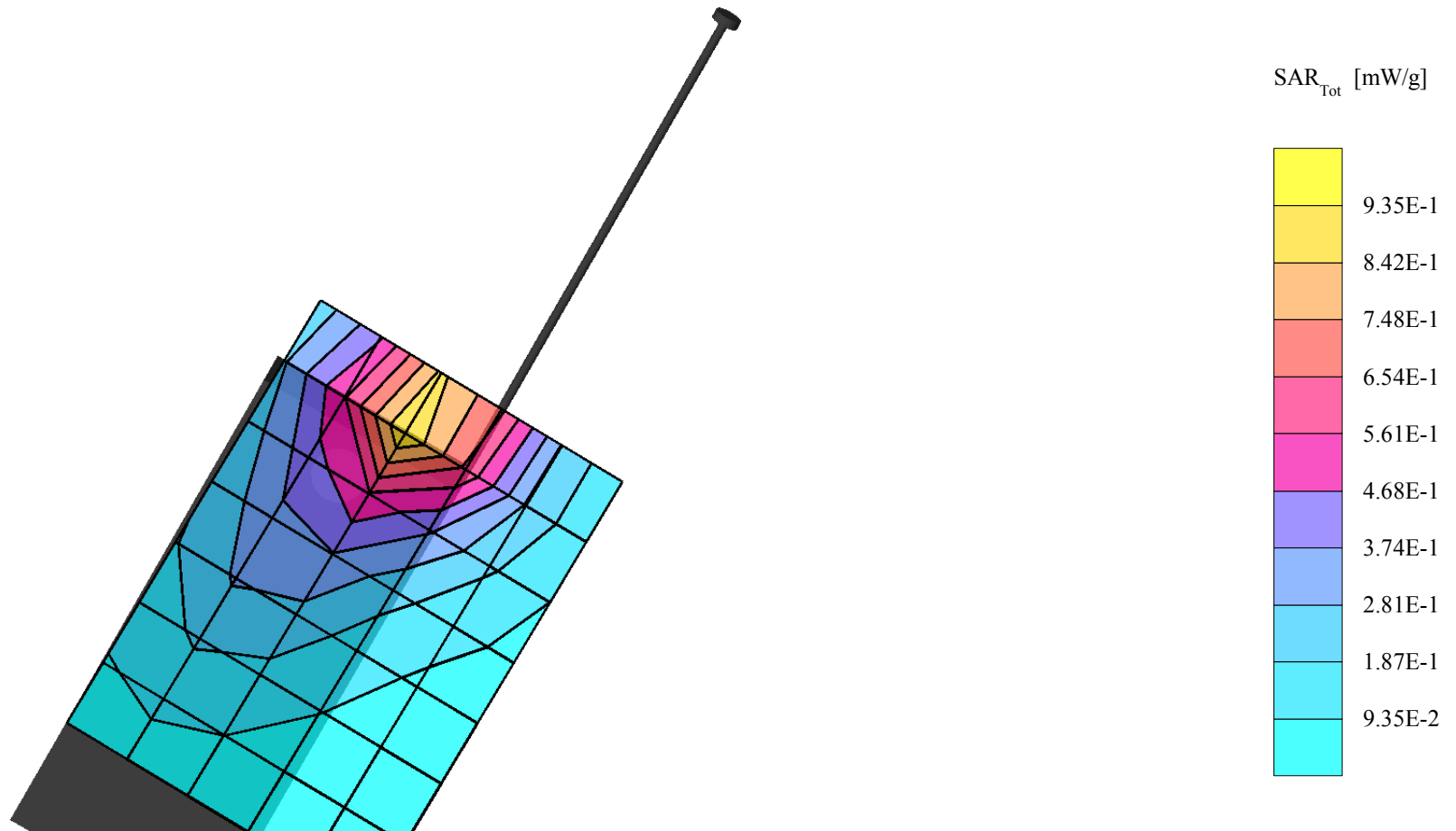
Probe: ET3DV6 - SN1504; ConvF(6.50,6.50,6.50)

Cube 5x5x7: SAR (1g): 0.902 mW/g, SAR (10g): 0.550 mW/g, (Worst-case extrapolation)

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

Powerdrift: 0.04 dB

Liquid Temperature: 21.3°C



GMLNPD-4AW, CDMA 800, Channel 777, Erica Cover, Antenna Retracted, Right Touch Position

SAM 1 (Cellular - Brain Tissue) Phantom

Frequency: 848 MHz; Crest factor: 1.0

Cellular Band - Brain Tissue: $\sigma = 0.92$ mho/m $\epsilon_r = 40.6$ $\rho = 1.00$ g/cm³

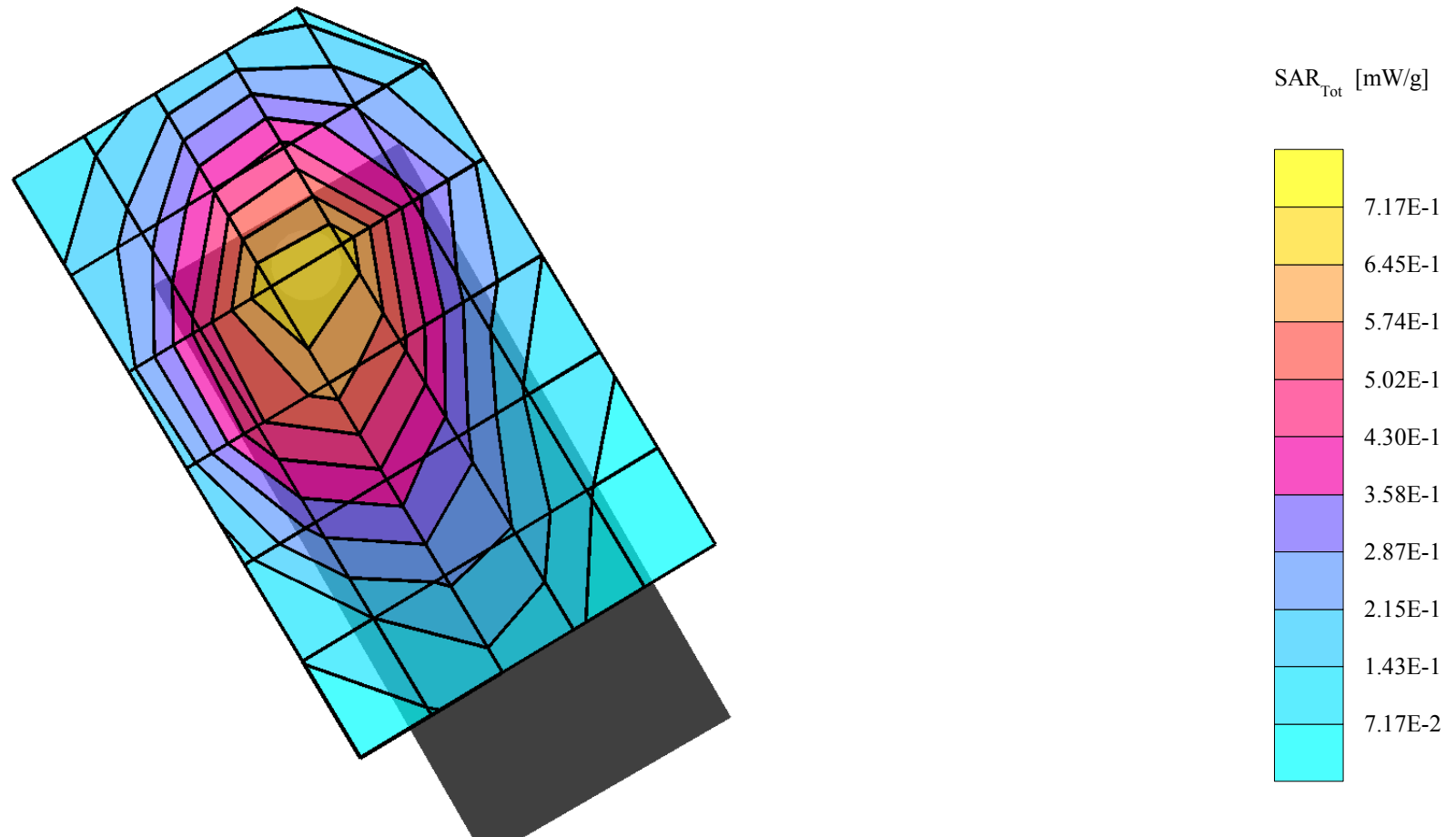
Probe: ET3DV6 - SN1504; ConvF(6.50,6.50,6.50)

Cube 5x5x7: SAR (1g): 0.716 mW/g, SAR (10g): 0.465 mW/g, (Worst-case extrapolation)

Coarse: Dx = 19.0, Dy = 14.0, Dz = 10.0

Powerdrift: 0.01 dB

Liquid Temperature: 21.3°C



GMLNPD-4AW, CDMA 800, Channel 384, Erica Cover, Antenna Extended, Right Touch Position

SAM 1 (Cellular - Brain Tissue) Phantom

Frequency: 836 MHz; Crest factor: 1.0

Cellular Band - Brain Tissue: $\sigma = 0.92$ mho/m $\epsilon_r = 40.6$ $\rho = 1.00$ g/cm³

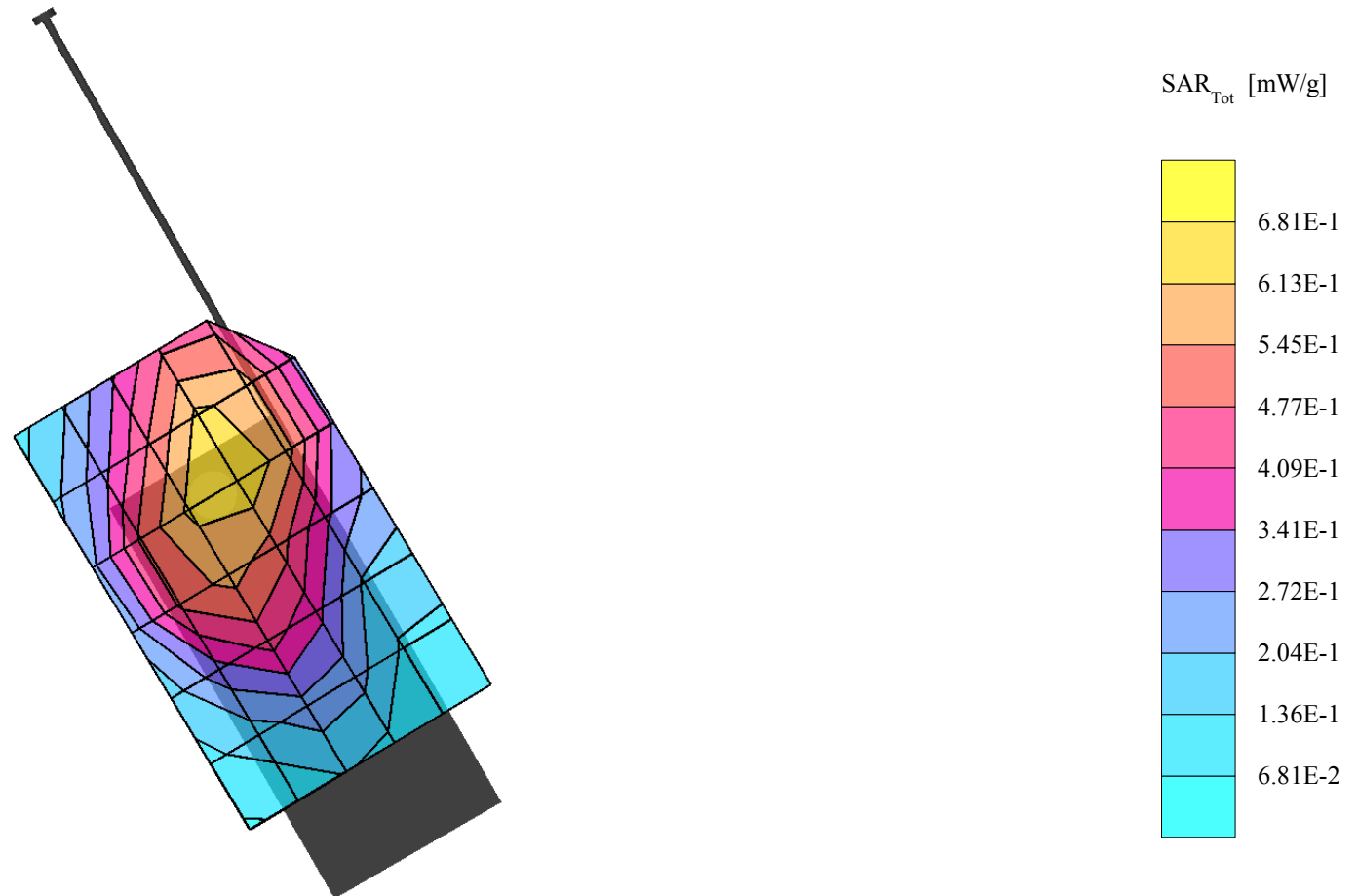
Probe: ET3DV6 - SN1504; ConvF(6.50,6.50,6.50)

Cube 5x5x7: SAR (1g): 0.703 mW/g, SAR (10g): 0.457 mW/g, (Worst-case extrapolation)

Coarse: Dx = 19.0, Dy = 14.0, Dz = 10.0

Powerdrift: -0.01 dB

Liquid Temperature: 21.3°C



GMLNPD-4AW, CDMA 800, Channel 777, Erica Cover, Antenna Retracted, Right Tilt Position

SAM 1 (Cellular - Brain Tissue) Phantom

Frequency: 848 MHz; Crest factor: 1.0

Cellular Band - Brain Tissue: $\sigma = 0.92$ mho/m $\epsilon_r = 40.6$ $\rho = 1.00$ g/cm³

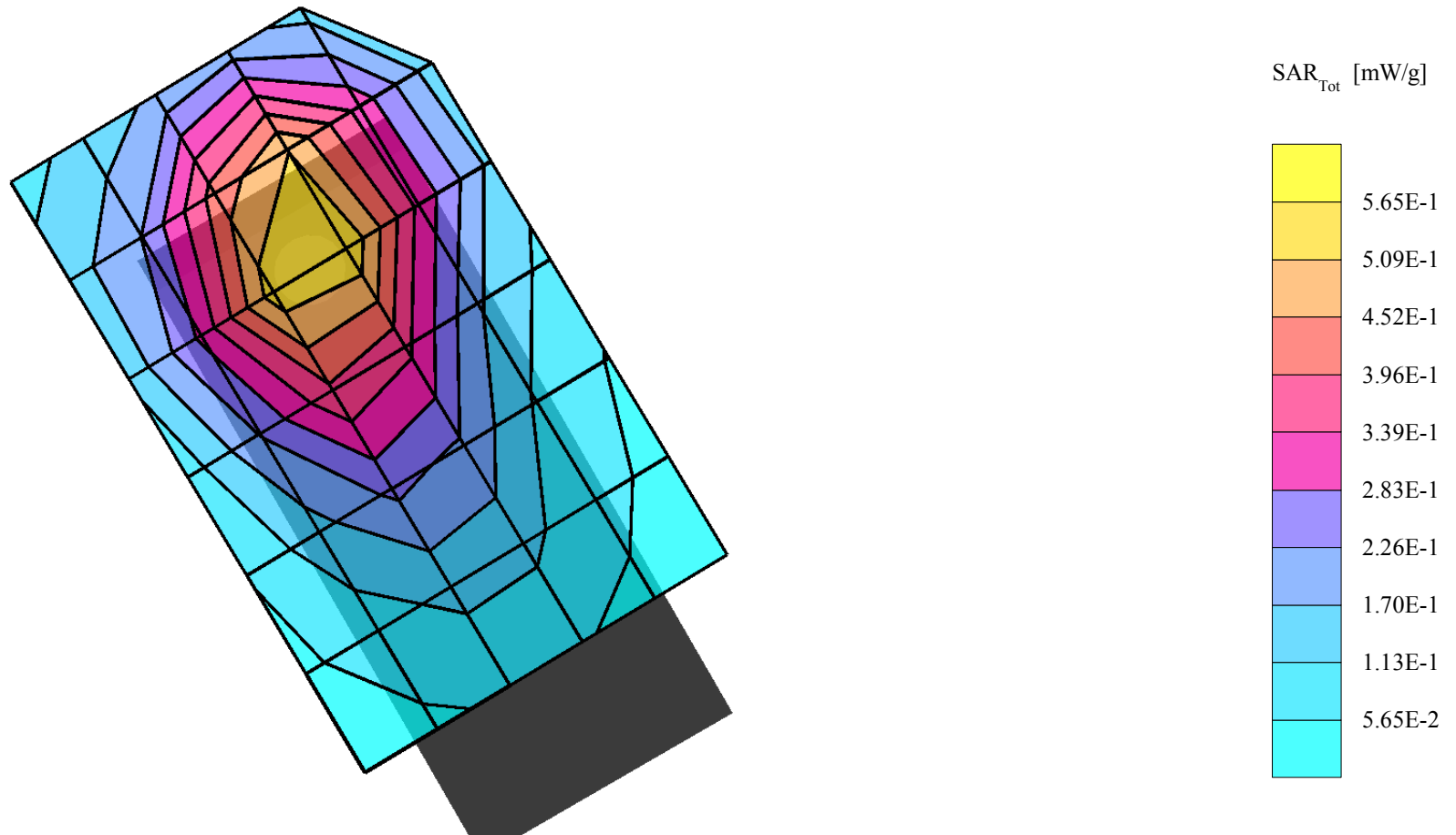
Probe: ET3DV6 - SN1504; ConvF(6.50,6.50,6.50)

Cube 5x5x7: SAR (1g): 0.642 mW/g, SAR (10g): 0.387 mW/g, (Worst-case extrapolation)

Coarse: Dx = 19.0, Dy = 14.0, Dz = 10.0

Powerdrift: -0.14 dB

Liquid Temperature: 21.3°C



GMLNPD-4AW, CDMA 800, Channel 1013, Erica Cover, Antenna Extended, Right Tilt Position

SAM 1 (Cellular - Brain Tissue) Phantom

Frequency: 825 MHz; Crest factor: 1.0

Cellular Band - Brain Tissue: $\sigma = 0.92$ mho/m $\epsilon_r = 40.6$ $\rho = 1.00$ g/cm³

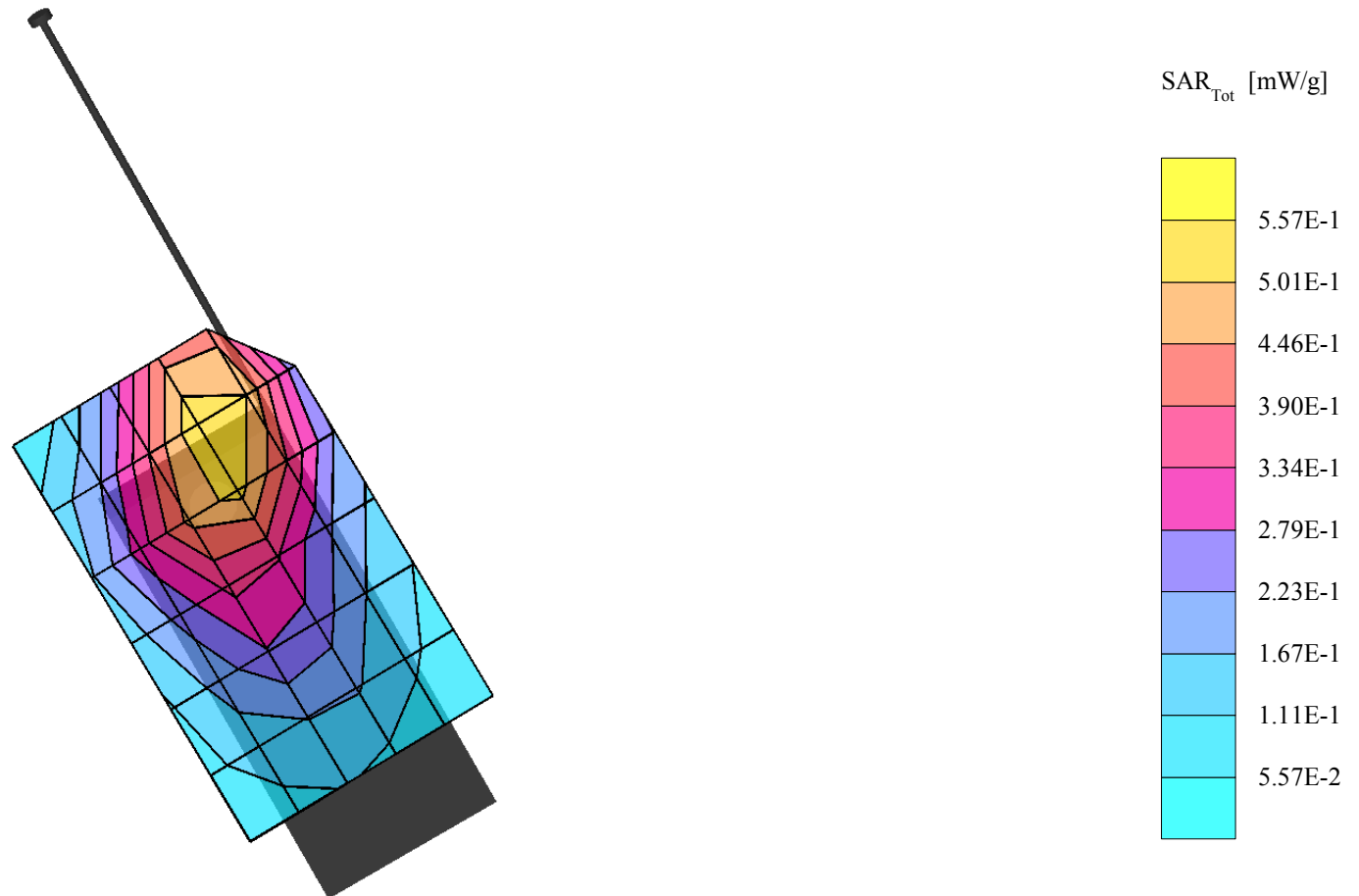
Probe: ET3DV6 - SN1504; ConvF(6.50,6.50,6.50)

Cube 5x5x7: SAR (1g): 0.595 mW/g, SAR (10g): 0.376 mW/g, (Worst-case extrapolation)

Coarse: Dx = 19.0, Dy = 14.0, Dz = 10.0

Powerdrift: -0.07 dB

Liquid Temperature: 21.3°C



GMLNPD-4AW, CDMA 800, Channel 384, Erica Cover, Antenna Retracted, Flat Back with 22mm Spacer and HDB-4 Headset

SAM 2 (Cellular - Muscle Tissue) Phantom

Frequency: 837 MHz; Crest factor: 1.0

Cellular Band - Muscle Tissue: $\sigma = 0.93$ mho/m $\epsilon_r = 56.4$ $\rho = 1.00$ g/cm³

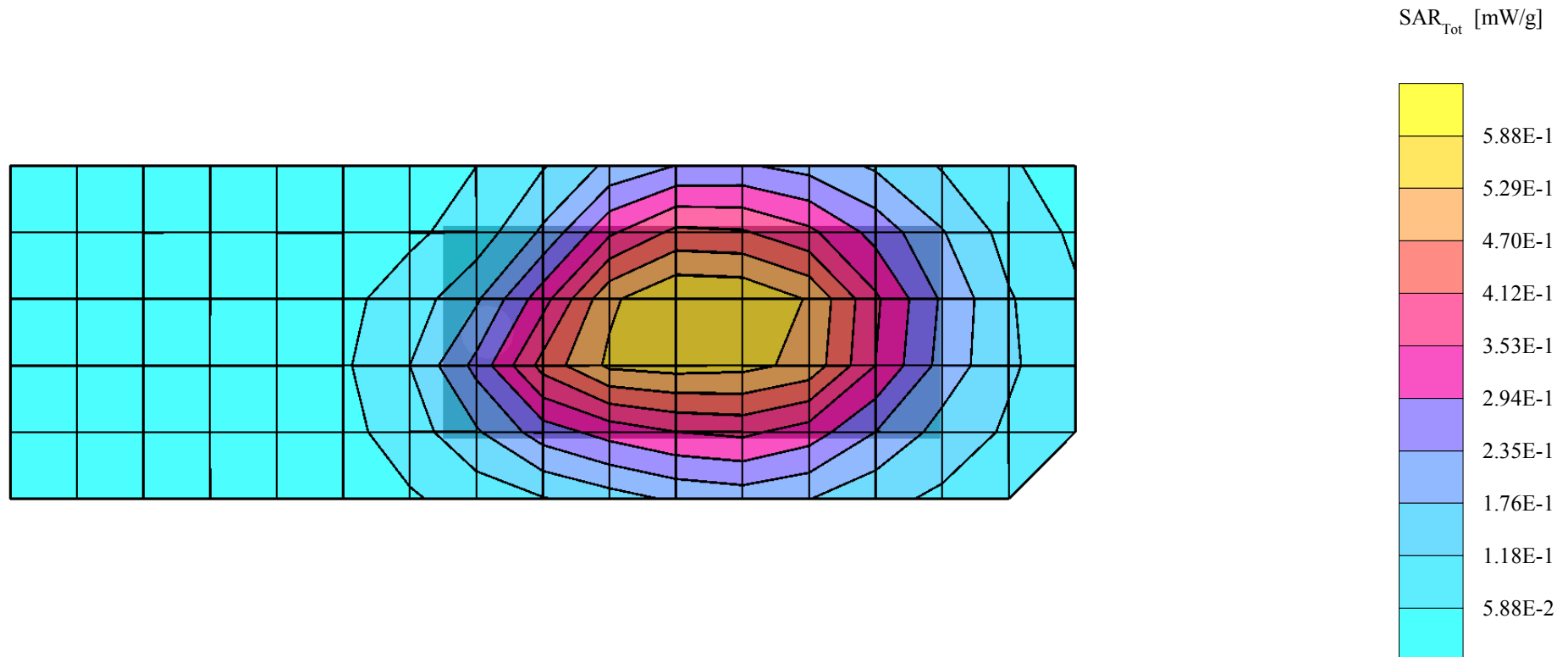
Probe: ET3DV6 - SN1504; ConvF(6.50,6.50,6.50)

Cube 5x5x7: SAR (1g): 0.582 mW/g, SAR (10g): 0.420 mW/g, (Worst-case extrapolation)

Coarse: Dx = 15.0, Dy = 15.0, Dz = 12.0

Powerdrift: -0.05 dB

Liquid Temperature: 20.4°C



GMLNPD-4AW, CDMA 800, Channel 384, Erica Cover, Antenna Extended, Flat Back with 22mm Spacer and HDB-4 Headset

SAM 2 (Cellular - Muscle Tissue) Phantom

Frequency: 836 MHz; Crest factor: 1.0

Cellular Band - Muscle Tissue: $\sigma = 0.93$ mho/m $\epsilon_r = 56.4$ $\rho = 1.00$ g/cm³

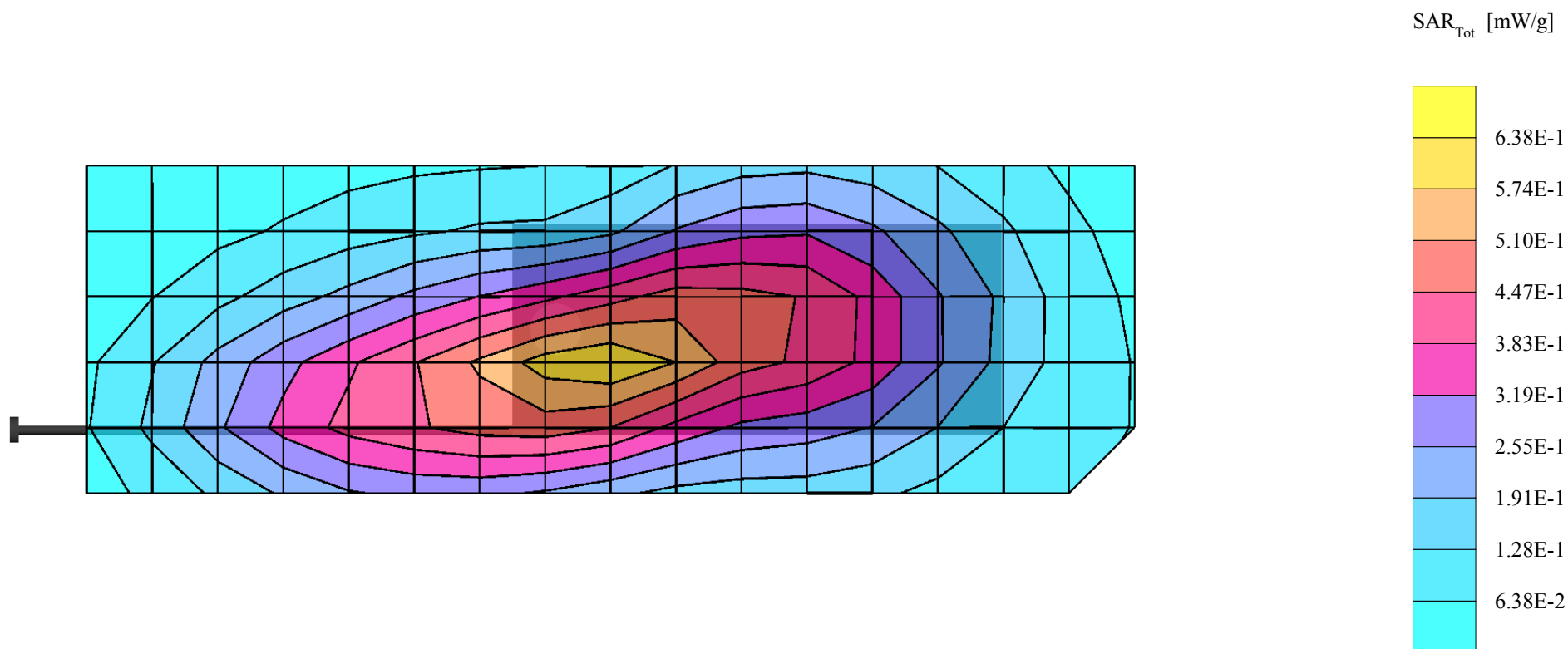
Probe: ET3DV6 - SN1504; ConvF(6.50,6.50,6.50)

Cube 5x5x7: SAR (1g): 0.598 mW/g, SAR (10g): 0.414 mW/g, (Worst-case extrapolation)

Coarse: Dx = 15.0, Dy = 15.0, Dz = 12.0

Powerdrift: -0.02 dB

Liquid Temperature: 20.4°C



GMLNPD-4AW, CDMA 800, Channel 384, Erica Cover, Antenna Retracted, Flat Back with 22mm Spacer and HDC-5 Headset

SAM 2 (Cellular - Muscle Tissue) Phantom

Frequency: 836 MHz; Crest factor: 1.0

Cellular Band - Muscle Tissue: $\sigma = 0.93$ mho/m $\epsilon_r = 56.4$ $\rho = 1.00$ g/cm³

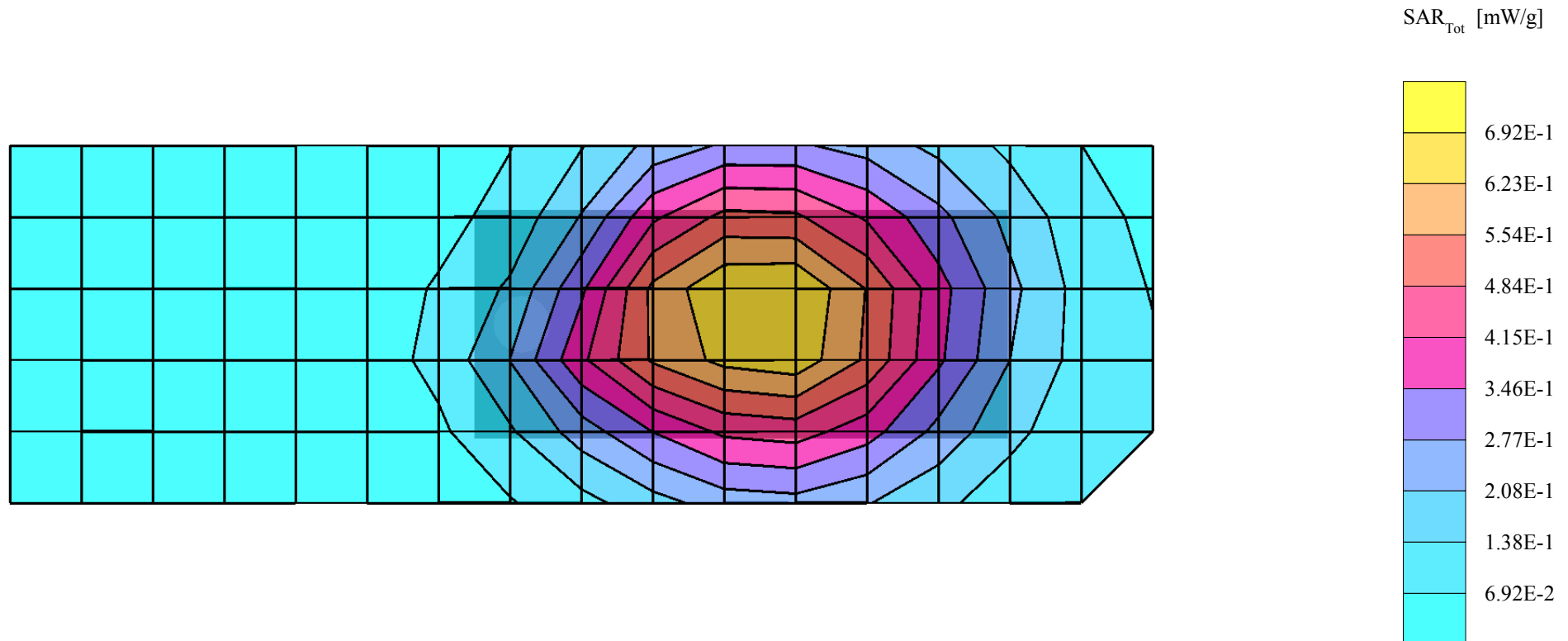
Probe: ET3DV6 - SN1504; ConvF(6.50,6.50,6.50)

Cube 5x5x7: SAR (1g): 0.686 mW/g, SAR (10g): 0.490 mW/g, (Worst-case extrapolation)

Coarse: Dx = 15.0, Dy = 15.0, Dz = 12.0

Powerdrift: 0.00 dB

Liquid Temperature: 20.4°C



GMLNPD-4AW, CDMA 800, Channel 384, Erica Cover, Antenna Extended, Flat Back with 22mm Spacer and HDC-5 Headset

SAM 2 (Cellular - Muscle Tissue) Phantom

Frequency: 837 MHz; Crest factor: 1.0

Cellular Band - Muscle Tissue: $\sigma = 0.93$ mho/m $\epsilon_r = 56.2$ $\rho = 1.00$ g/cm³

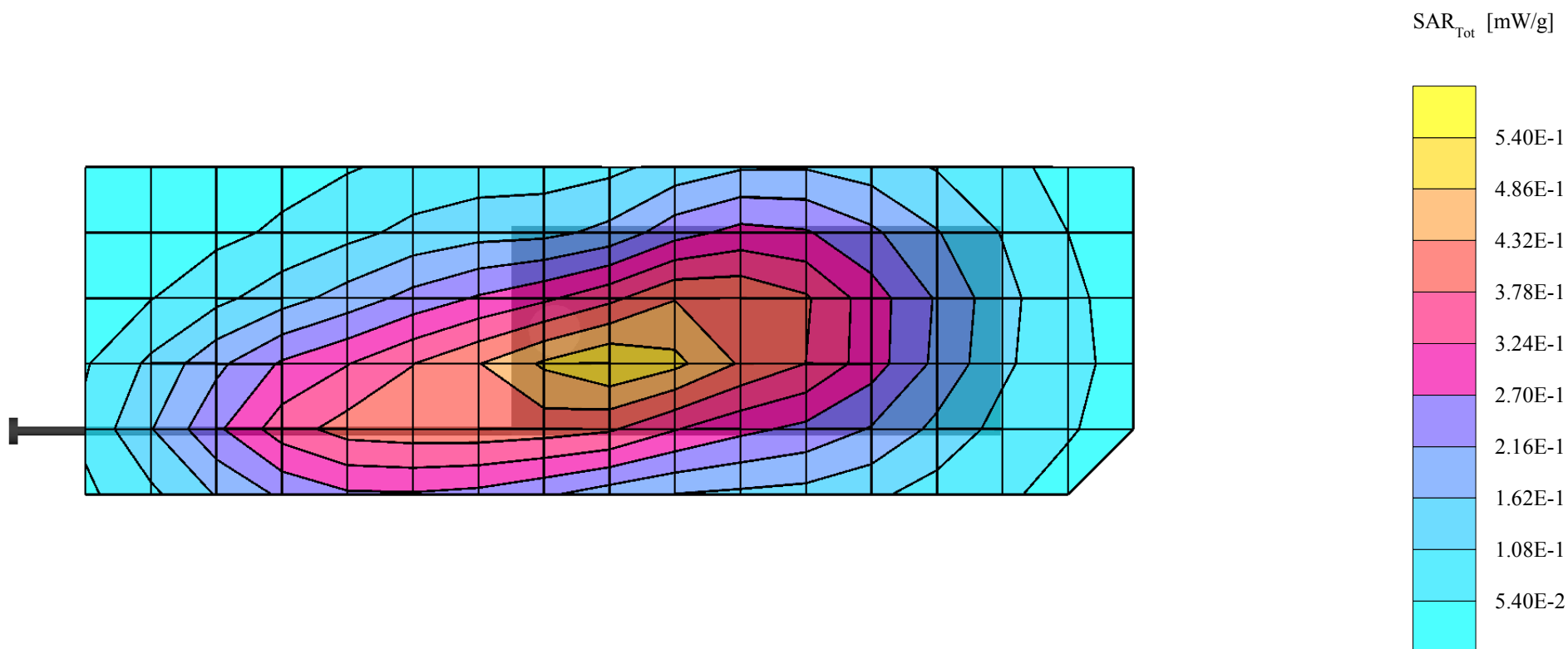
Probe: ET3DV6 - SN1504; ConvF(6.50,6.50,6.50)

Cube 5x5x7: SAR (1g): 0.510 mW/g, SAR (10g): 0.357 mW/g, (Worst-case extrapolation)

Coarse: Dx = 15.0, Dy = 15.0, Dz = 12.0

Powerdrift: -0.01 dB

Liquid Temperature: 21.4°C



GMLNPD-4AW, CDMA 1900, Channel 25, Erica Cover, Antenna Retracted, Left Touch Position

SAM 3 (PCS - Brain / Muscle Tissue) Phantom

Frequency: 1851 MHz; Crest factor: 1.0

PCS Band - Brain Tissue: $\sigma = 1.44$ mho/m $\epsilon_r = 40.5$ $\rho = 1.00$ g/cm³

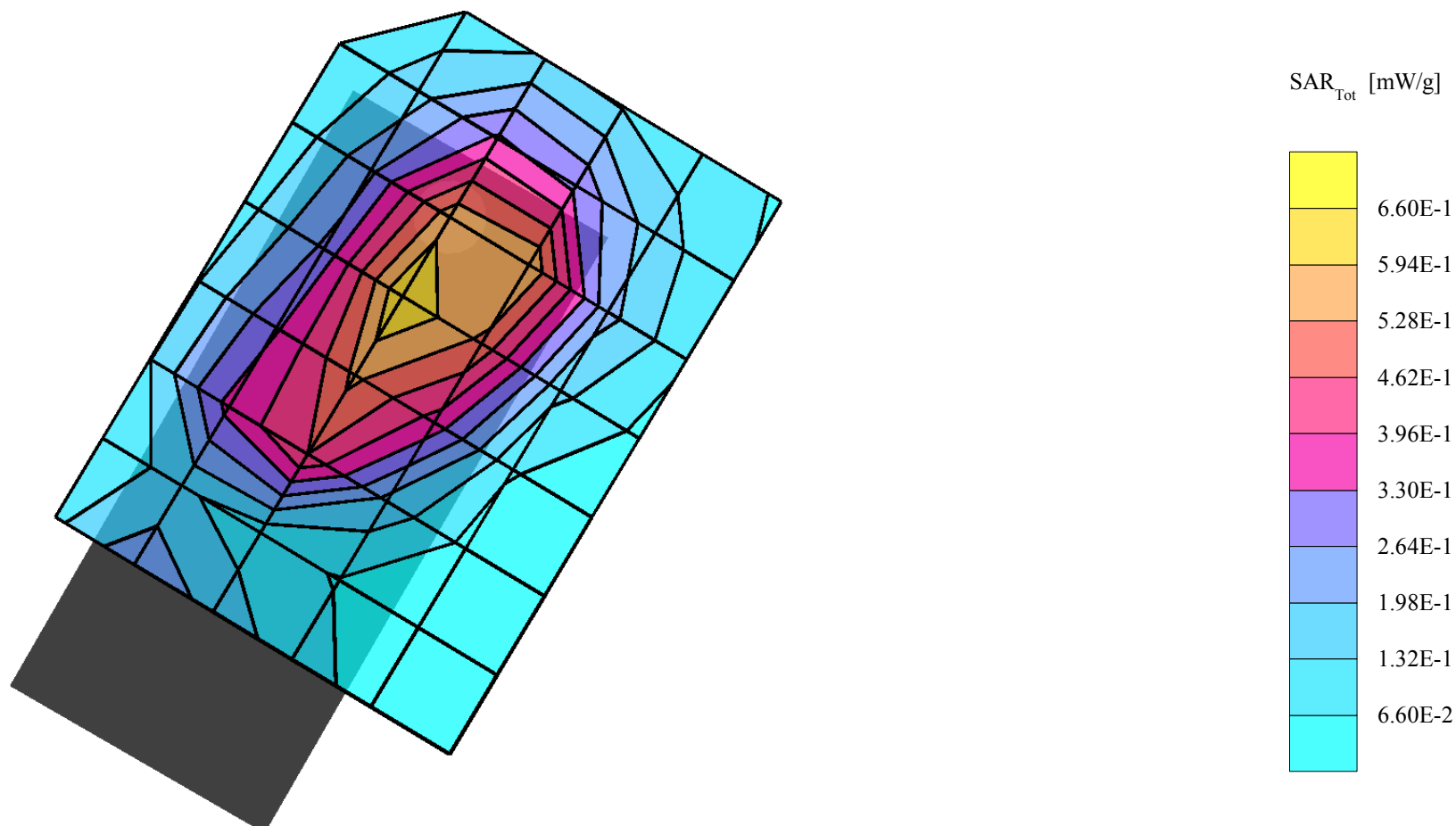
Probe: ET3DV6 - SN1504; ConvF(5.40,5.40,5.40)

Cube 5x5x7: SAR (1g): 0.663 mW/g, SAR (10g): 0.386 mW/g, (Worst-case extrapolation)

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

Powerdrift: 0.11 dB

Liquid Temperature: 21.3°C



GMLNPD-4AW, CDMA 1900, Channel 600, Erica Cover, Antenna Retracted, Left Touch Position

SAM 3 (PCS - Brain / Muscle Tissue) Phantom

Frequency: 1880 MHz; Crest factor: 1.0

PCS Band - Brain Tissue: $\sigma = 1.44$ mho/m $\epsilon_r = 40.5$ $\rho = 1.00$ g/cm³

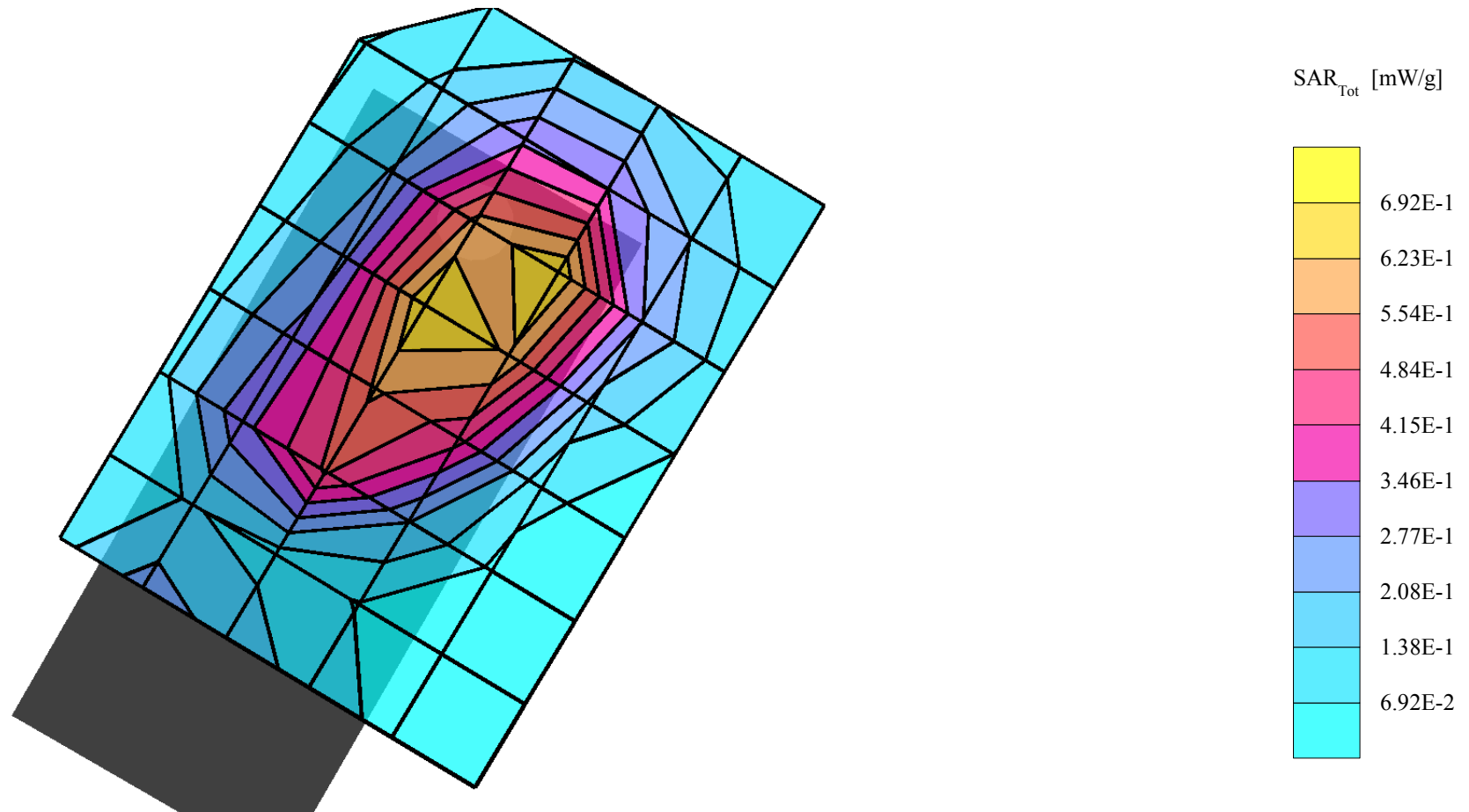
Probe: ET3DV6 - SN1504; ConvF(5.40,5.40,5.40)

Cube 5x5x7: SAR (1g): 0.738 mW/g, SAR (10g): 0.423 mW/g, (Worst-case extrapolation)

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

Powerdrift: -0.01 dB

Liquid Temperature: 21.3°C



GMLNPD-4AW, CDMA 1900, Channel 1175, Erica Cover, Antenna Retracted, Left Touch Position

SAM 3 (PCS - Brain / Muscle Tissue) Phantom

Frequency: 1909 MHz; Crest factor: 1.0

PCS Band - Brain Tissue: $\sigma = 1.44$ mho/m $\epsilon_r = 40.5$ $\rho = 1.00$ g/cm³

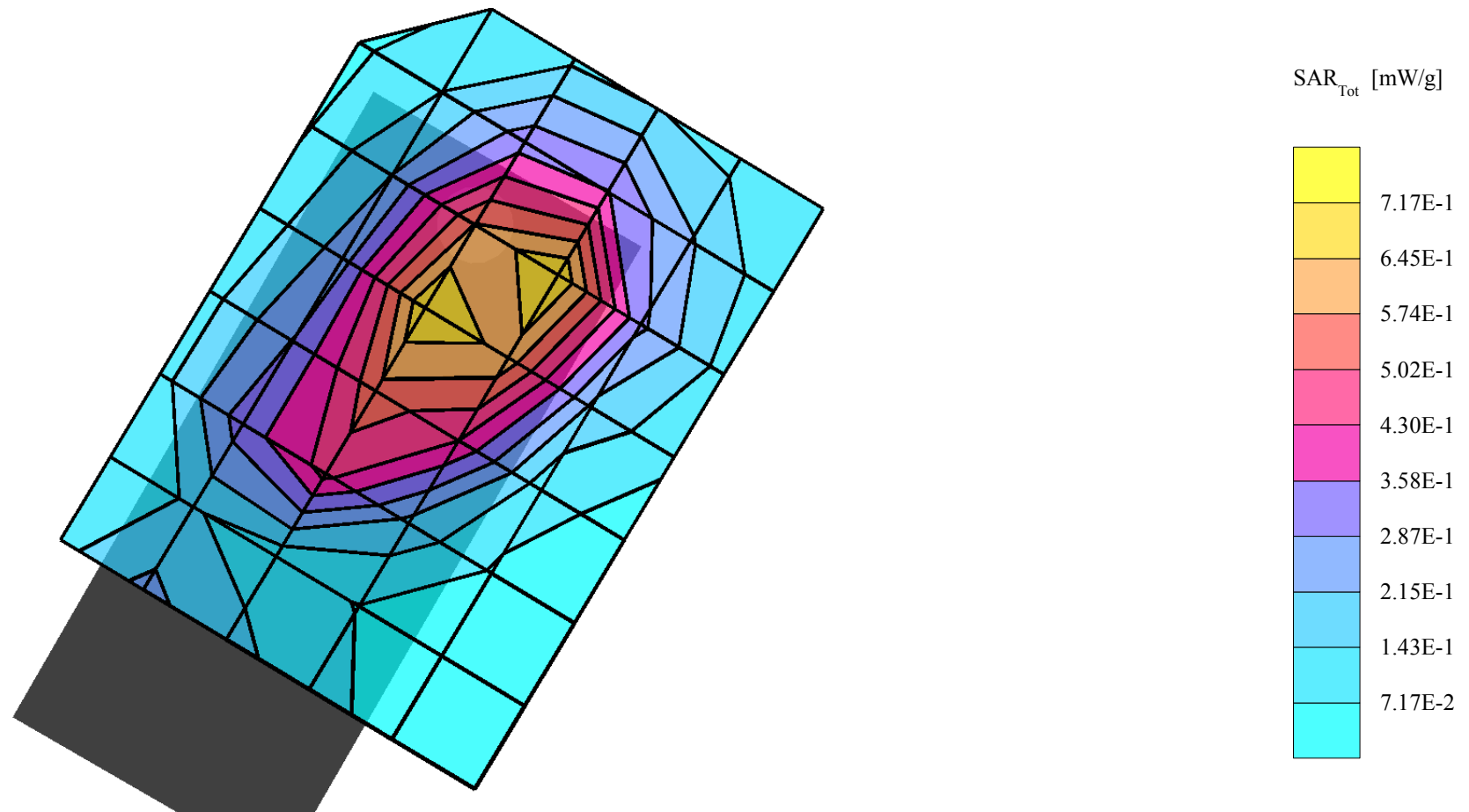
Probe: ET3DV6 - SN1504; ConvF(5.40,5.40,5.40)

Cube 5x5x7: SAR (1g): 0.764 mW/g, SAR (10g): 0.430 mW/g, (Worst-case extrapolation)

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

Powerdrift: -0.04 dB

Liquid Temperature: 21.3°C



GMLNPD-4AW, CDMA 1900, Channel 25, Erica Cover, Antenna Extended, Left Touch Position

SAM 3 (PCS - Brain / Muscle Tissue) Phantom

Frequency: 1851 MHz; Crest factor: 1.0

PCS Band - Brain Tissue: $\sigma = 1.44$ mho/m $\epsilon_r = 40.5$ $\rho = 1.00$ g/cm³

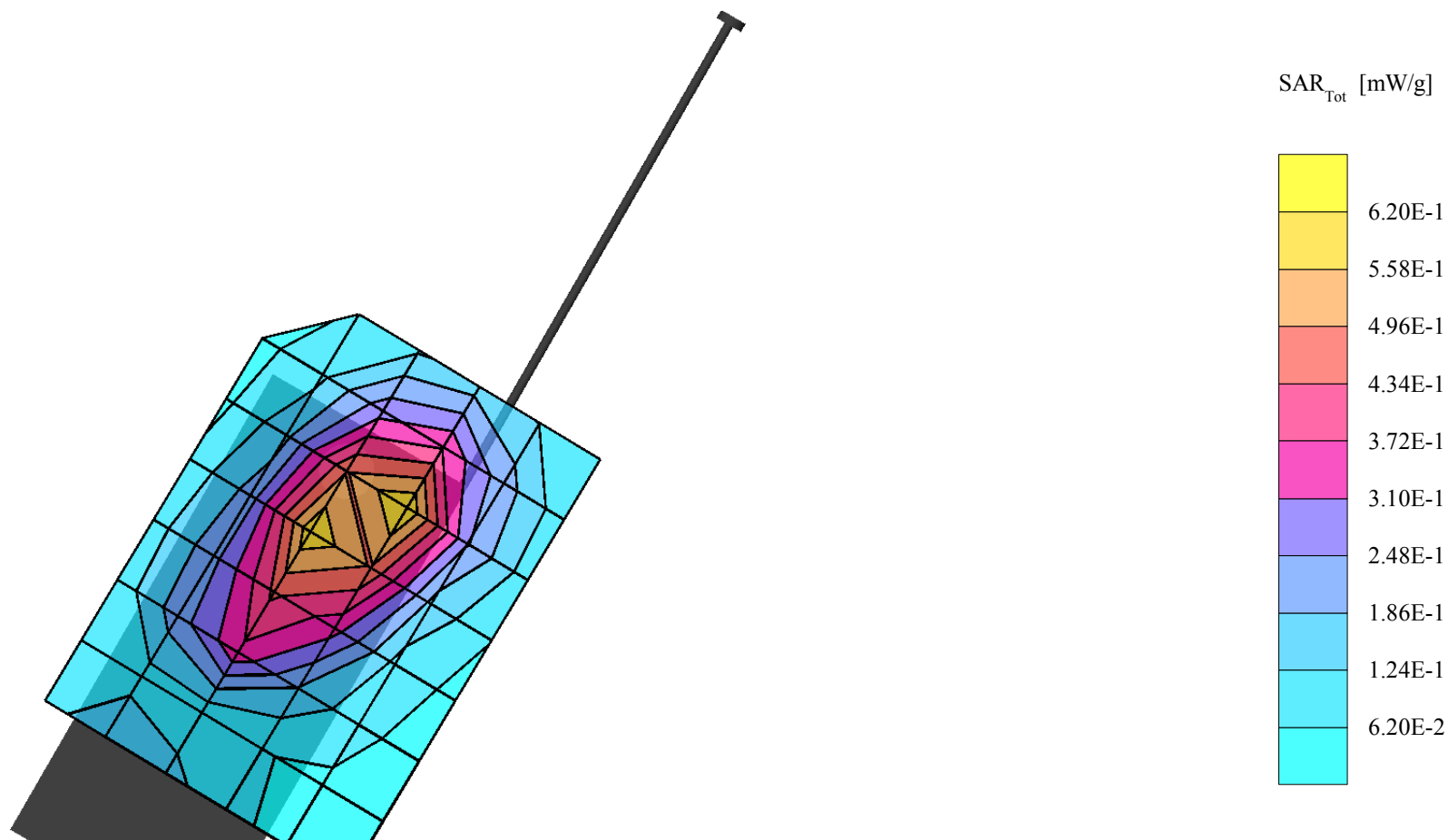
Probe: ET3DV6 - SN1504; ConvF(5.40,5.40,5.40)

Cube 5x5x7: SAR (1g): 0.632 mW/g, SAR (10g): 0.365 mW/g, (Worst-case extrapolation)

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

Powerdrift: -0.00 dB

Liquid Temperature: 21.3°C



GMLNPD-4AW, CDMA 1900, Channel 600, Erica Cover, Antenna Extended, Left Touch Position

SAM 3 (PCS - Brain / Muscle Tissue) Phantom

Frequency: 1880 MHz; Crest factor: 1.0

PCS Band - Brain Tissue: $\sigma = 1.44$ mho/m $\epsilon_r = 40.5$ $\rho = 1.00$ g/cm³

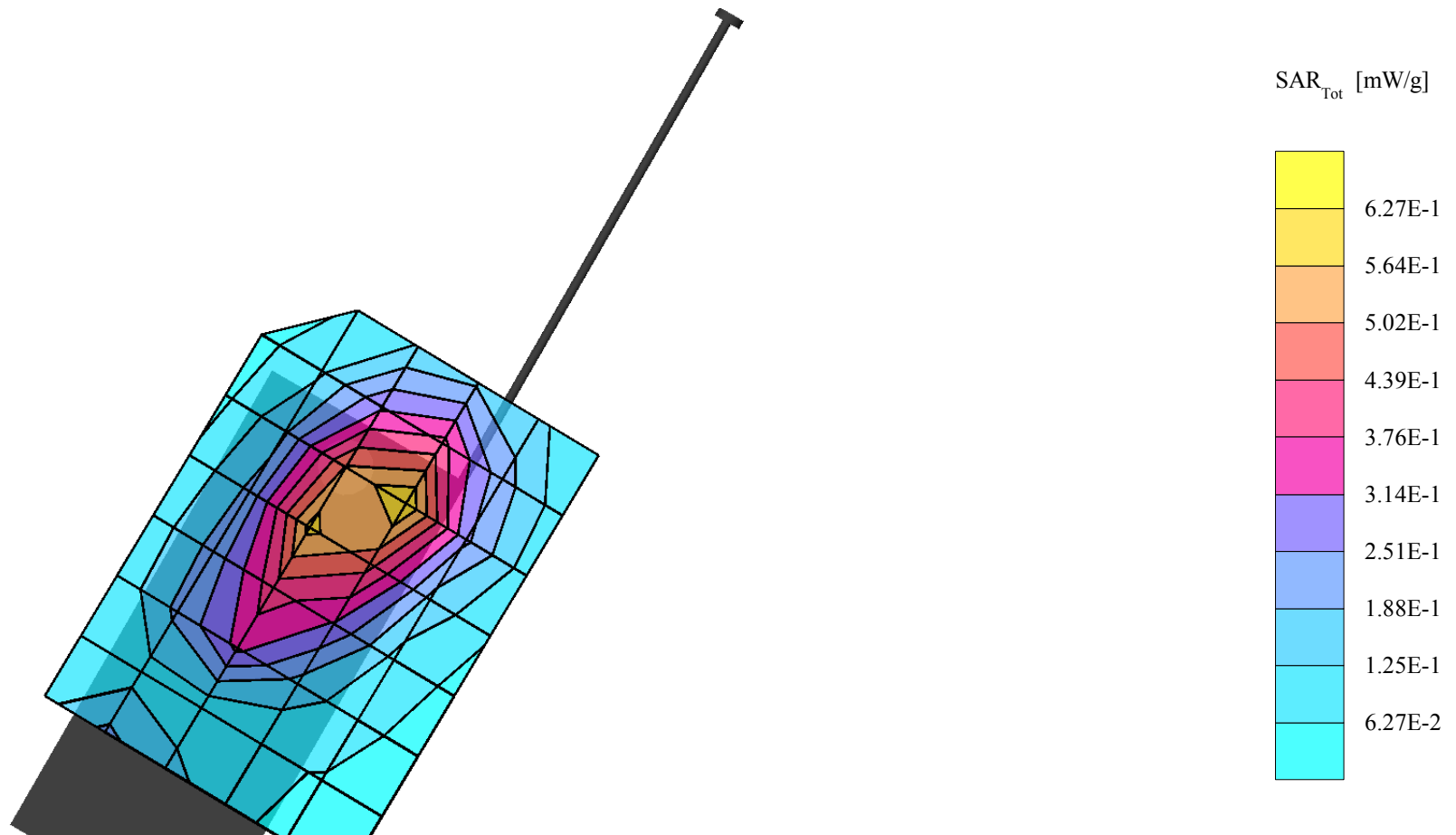
Probe: ET3DV6 - SN1504; ConvF(5.40,5.40,5.40)

Cube 5x5x7: SAR (1g): 0.627 mW/g, SAR (10g): 0.358 mW/g, (Worst-case extrapolation)

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

Powerdrift: -0.07 dB

Liquid Temperature: 21.3°C



GMLNPD-4AW, CDMA 1900, Channel 1175, Erica Cover, Antenna Extended, Left Touch Position

SAM 3 (PCS - Brain / Muscle Tissue) Phantom

Frequency: 1909 MHz; Crest factor: 1.0

PCS Band - Brain Tissue: $\sigma = 1.44$ mho/m $\epsilon_r = 40.5$ $\rho = 1.00$ g/cm³

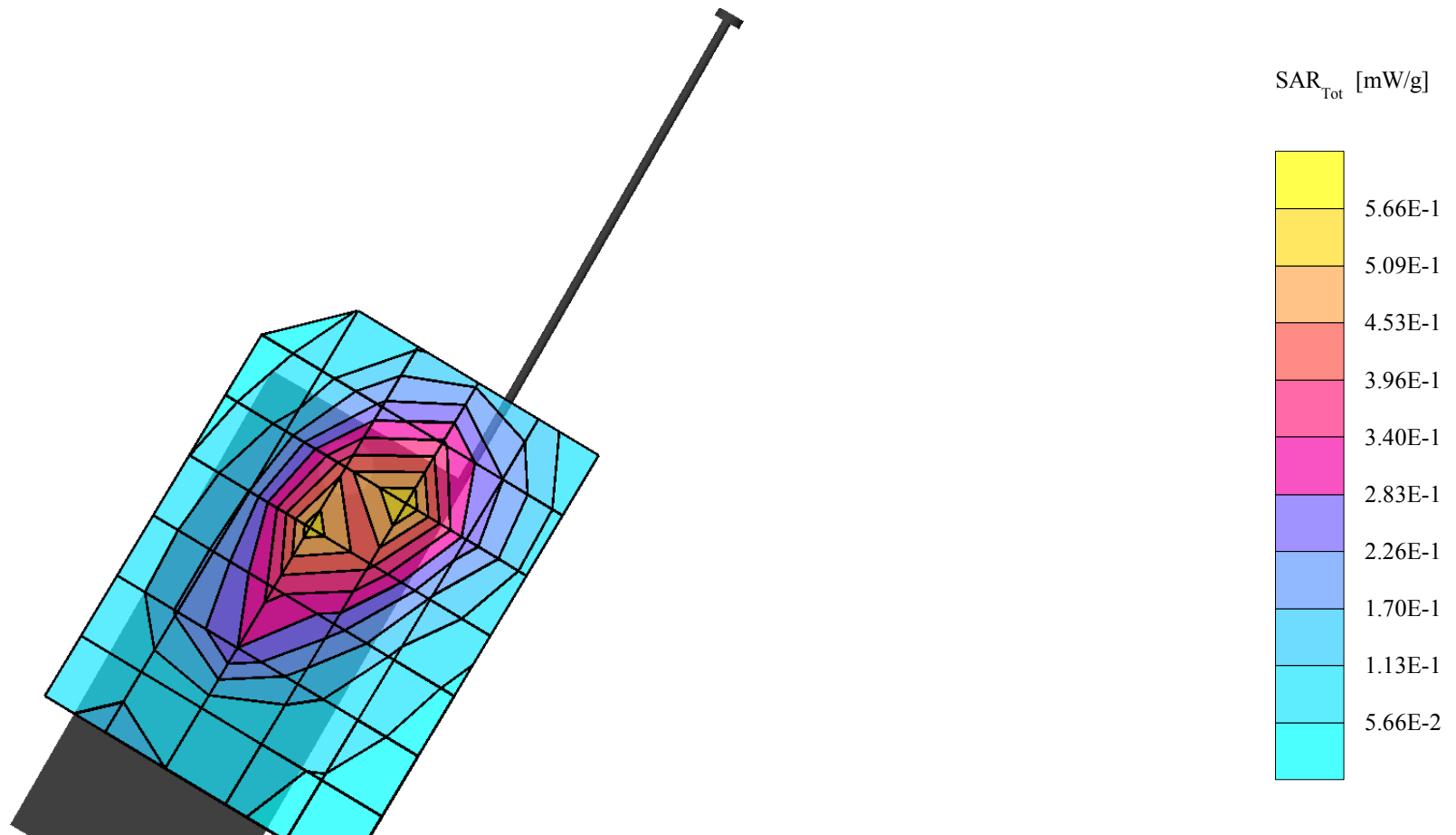
Probe: ET3DV6 - SN1504; ConvF(5.40,5.40,5.40)

Cube 5x5x7: SAR (1g): 0.564 mW/g, SAR (10g): 0.320 mW/g, (Worst-case extrapolation)

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

Powerdrift: -0.04 dB

Liquid Temperature: 21.3°C



GMLNPD-4AW, CDMA 1900, Channel 600, Erica Cover, Antenna Retracted, Left Tilt Position

SAM 3 (PCS - Brain / Muscle Tissue) Phantom

Frequency: 1880 MHz; Crest factor: 1.0

PCS Band - Brain Tissue: $\sigma = 1.44$ mho/m $\epsilon_r = 40.5$ $\rho = 1.00$ g/cm³

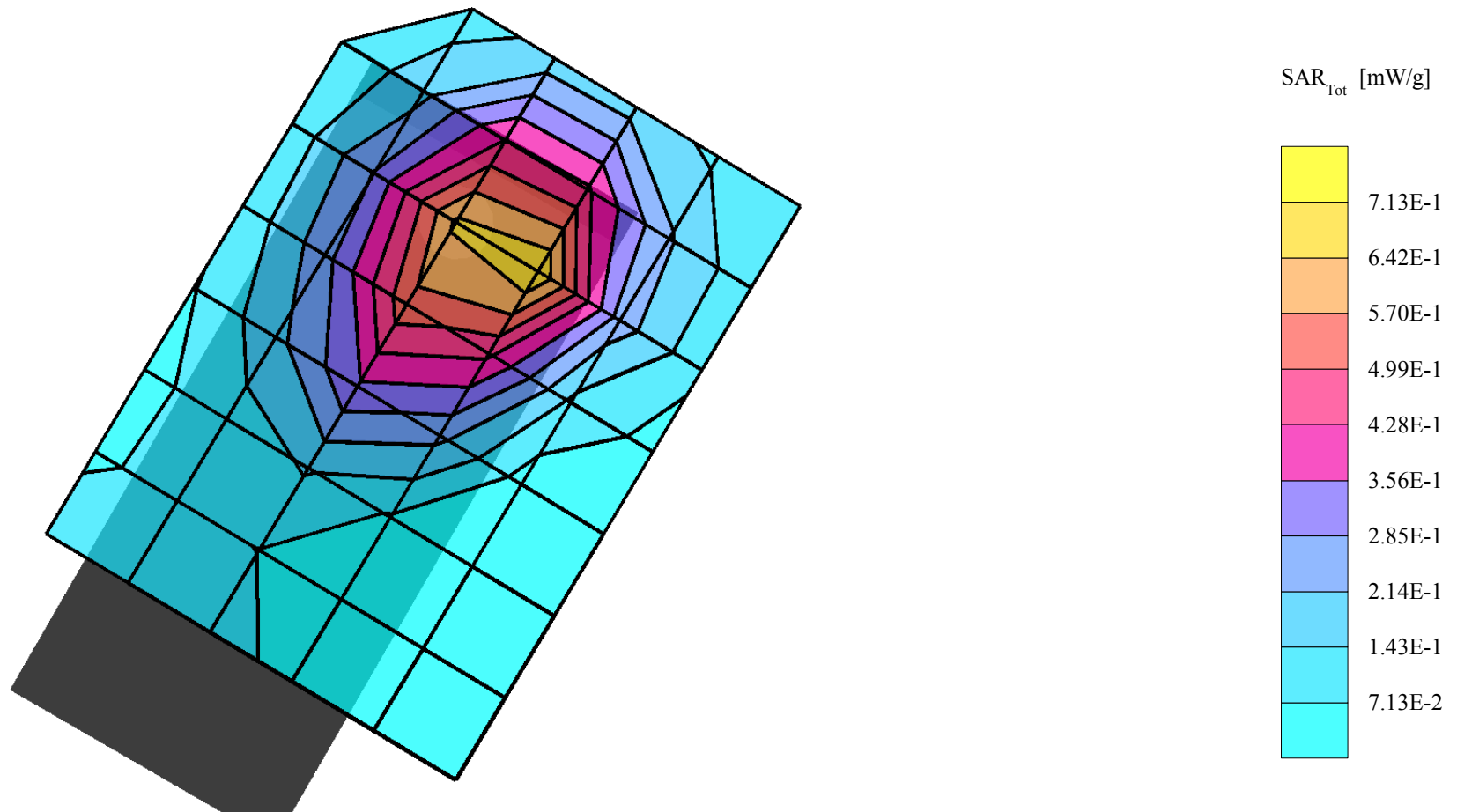
Probe: ET3DV6 - SN1504; ConvF(5.40,5.40,5.40)

Cube 5x5x7: SAR (1g): 0.730 mW/g, SAR (10g): 0.403 mW/g, (Worst-case extrapolation)

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

Powerdrift: 0.04 dB

Liquid Temperature: 21.3°C



GMLNPD-4AW, CDMA 1900, Channel 25, Erica Cover, Antenna Extended, Left Tilt Position

SAM 3 (PCS - Brain / Muscle Tissue) Phantom

Frequency: 1851 MHz; Crest factor: 1.0

PCS Band - Brain Tissue: $\sigma = 1.44$ mho/m $\epsilon_r = 40.5$ $\rho = 1.00$ g/cm³

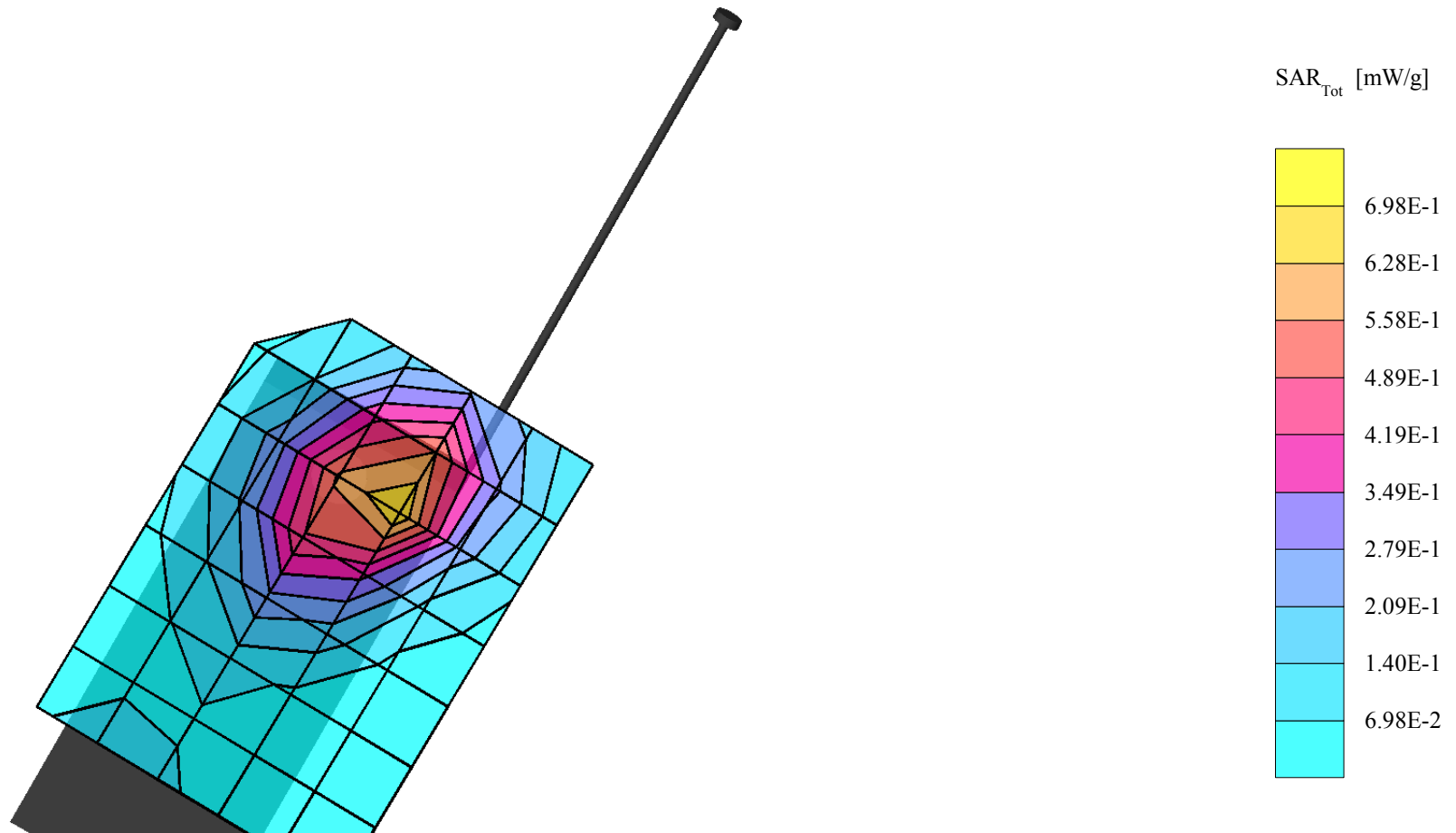
Probe: ET3DV6 - SN1504; ConvF(5.40,5.40,5.40)

Cube 5x5x7: SAR (1g): 0.704 mW/g, SAR (10g): 0.387 mW/g, (Worst-case extrapolation)

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

Powerdrift: 0.01 dB

Liquid Temperature: 21.3°C



GMLNPD-4AW, CDMA 1900, Channel 1175, Erica Cover, Antenna Retracted, Right Touch Position

SAM 3 (PCS - Brain / Muscle Tissue) Phantom

Frequency: 1909 MHz; Crest factor: 1.0

PCS Band - Brain Tissue: $\sigma = 1.44$ mho/m $\epsilon_r = 40.5$ $\rho = 1.00$ g/cm³

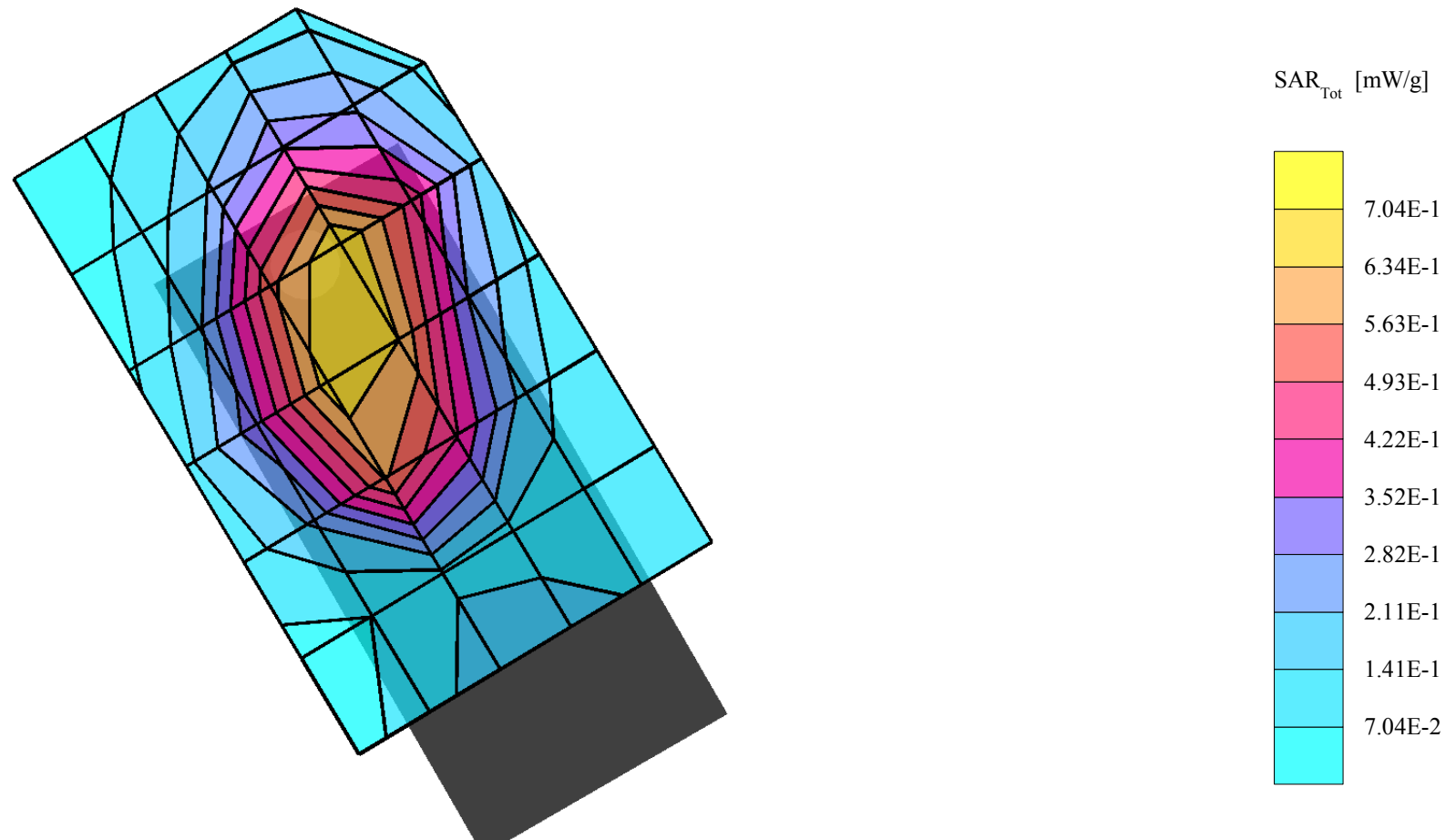
Probe: ET3DV6 - SN1504; ConvF(5.40,5.40,5.40)

Cube 5x5x7: SAR (1g): 0.720 mW/g, SAR (10g): 0.427 mW/g, (Worst-case extrapolation)

Coarse: Dx = 19.0, Dy = 14.0, Dz = 10.0

Powerdrift: 0.18 dB

Liquid Temperature: 21.3°C



GMLNPD-4AW, CDMA 1900, Channel 25, Erica Cover, Antenna Extended, Right Touch Position

SAM 3 (PCS - Brain / Muscle Tissue) Phantom

Frequency: 1851 MHz; Crest factor: 1.0

PCS Band - Brain Tissue: $\sigma = 1.44$ mho/m $\epsilon_r = 40.5$ $\rho = 1.00$ g/cm³

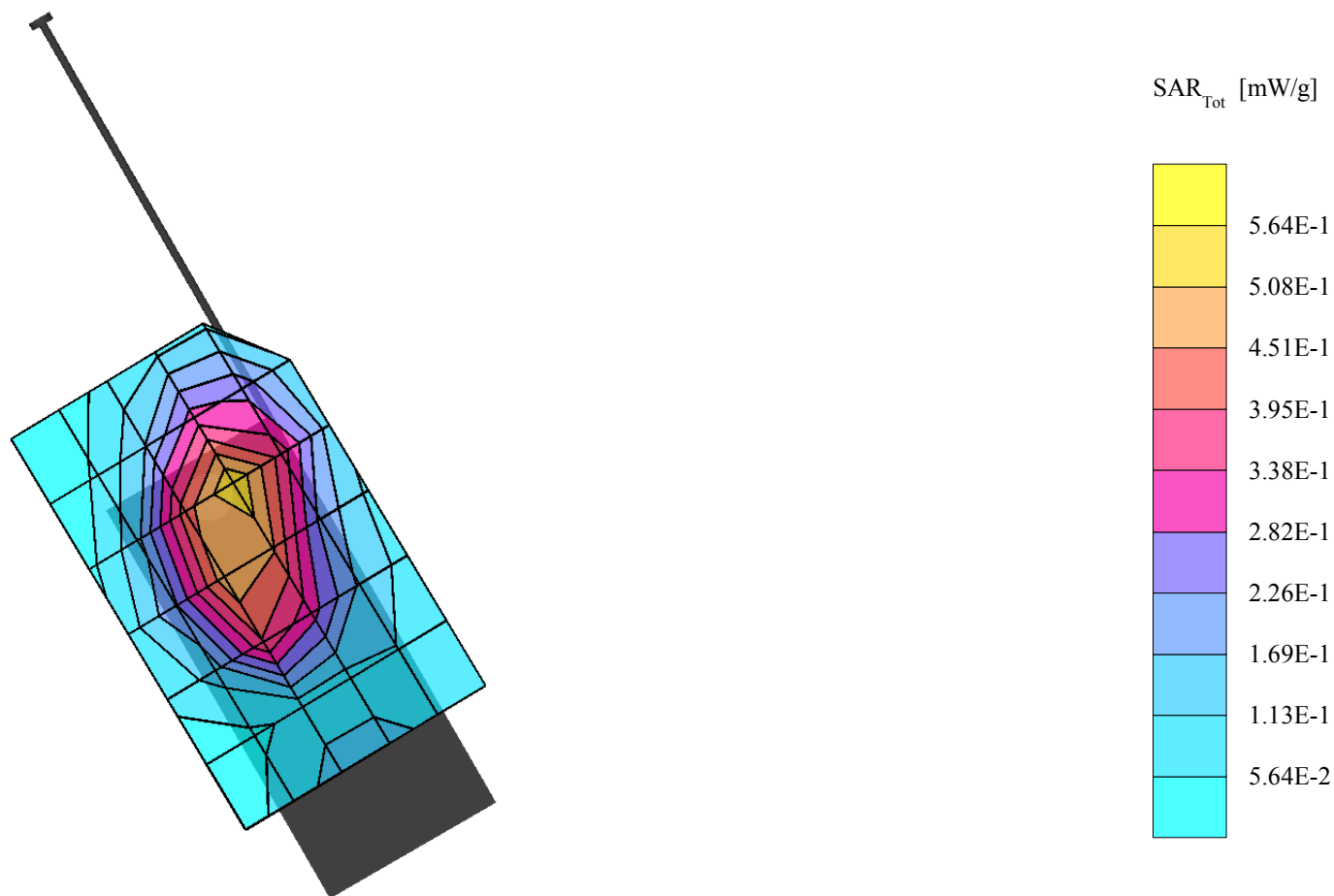
Probe: ET3DV6 - SN1504; ConvF(5.40,5.40,5.40)

Cube 5x5x7: SAR (1g): 0.567 mW/g, SAR (10g): 0.337 mW/g, (Worst-case extrapolation)

Coarse: Dx = 19.0, Dy = 14.0, Dz = 10.0

Powerdrift: 0.07 dB

Liquid Temperature: 21.3°C



GMLNPD-4AW, CDMA 1900, Channel 1175, Erica Cover, Antenna Retracted, Right Tilt Position

SAM 3 (PCS - Brain / Muscle Tissue) Phantom

Frequency: 1880 MHz; Crest factor: 1.0

PCS Band - Brain Tissue: $\sigma = 1.44$ mho/m $\epsilon_r = 40.5$ $\rho = 1.00$ g/cm³

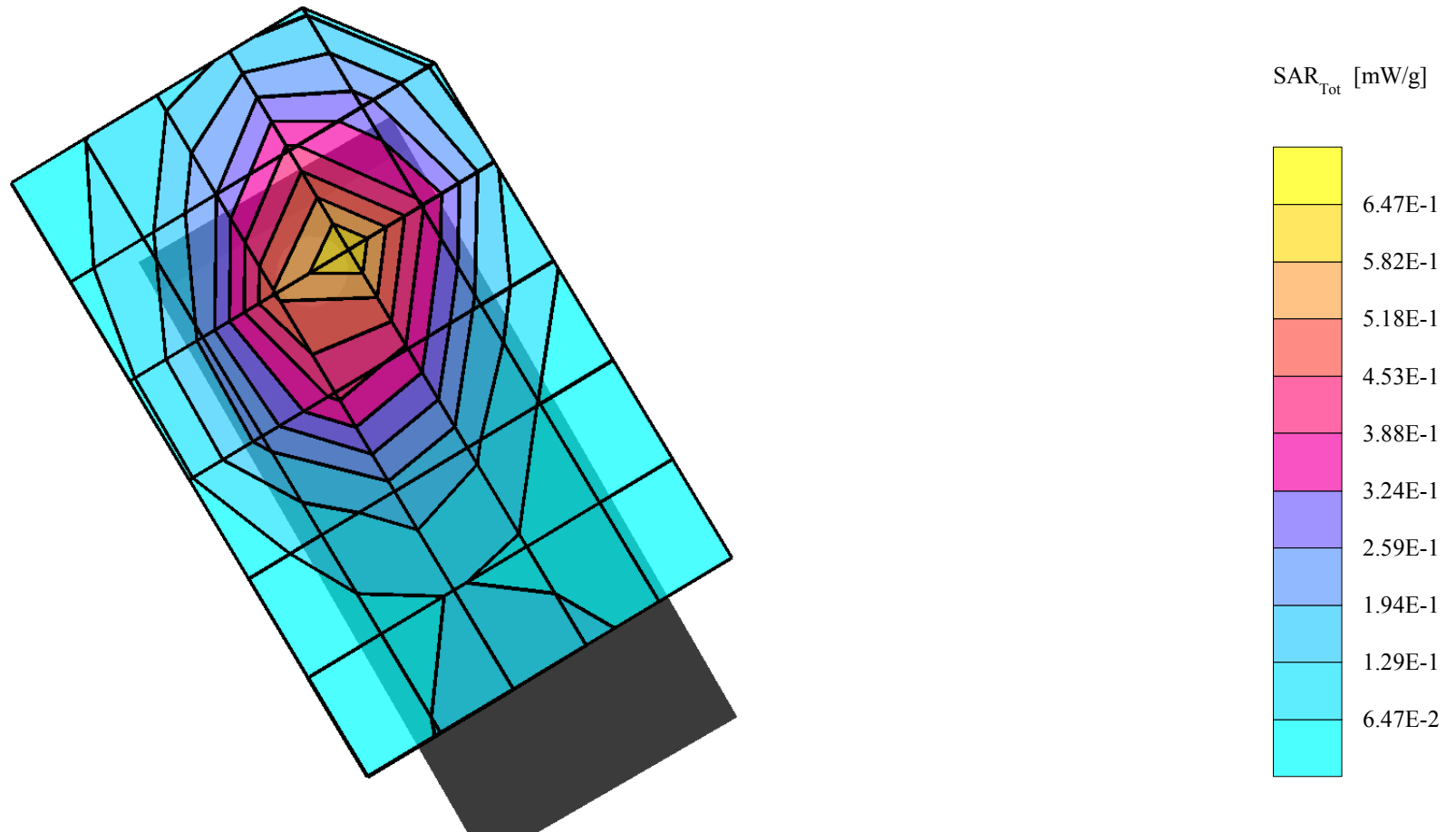
Probe: ET3DV6 - SN1504; ConvF(5.40,5.40,5.40)

Cube 5x5x7: SAR (1g): 0.613 mW/g, SAR (10g): 0.353 mW/g, (Worst-case extrapolation)

Coarse: Dx = 19.0, Dy = 14.0, Dz = 10.0

Powerdrift: -0.06 dB

Liquid Temperature: 21.3°C



GMLNPD-4AW, CDMA 1900, Channel 25, Erica Cover, Antenna Extended, Right Touch Position

SAM 3 (PCS - Brain / Muscle Tissue) Phantom

Frequency: 1851 MHz; Crest factor: 1.0

PCS Band - Brain Tissue: $\sigma = 1.44$ mho/m $\epsilon_r = 40.5$ $\rho = 1.00$ g/cm³

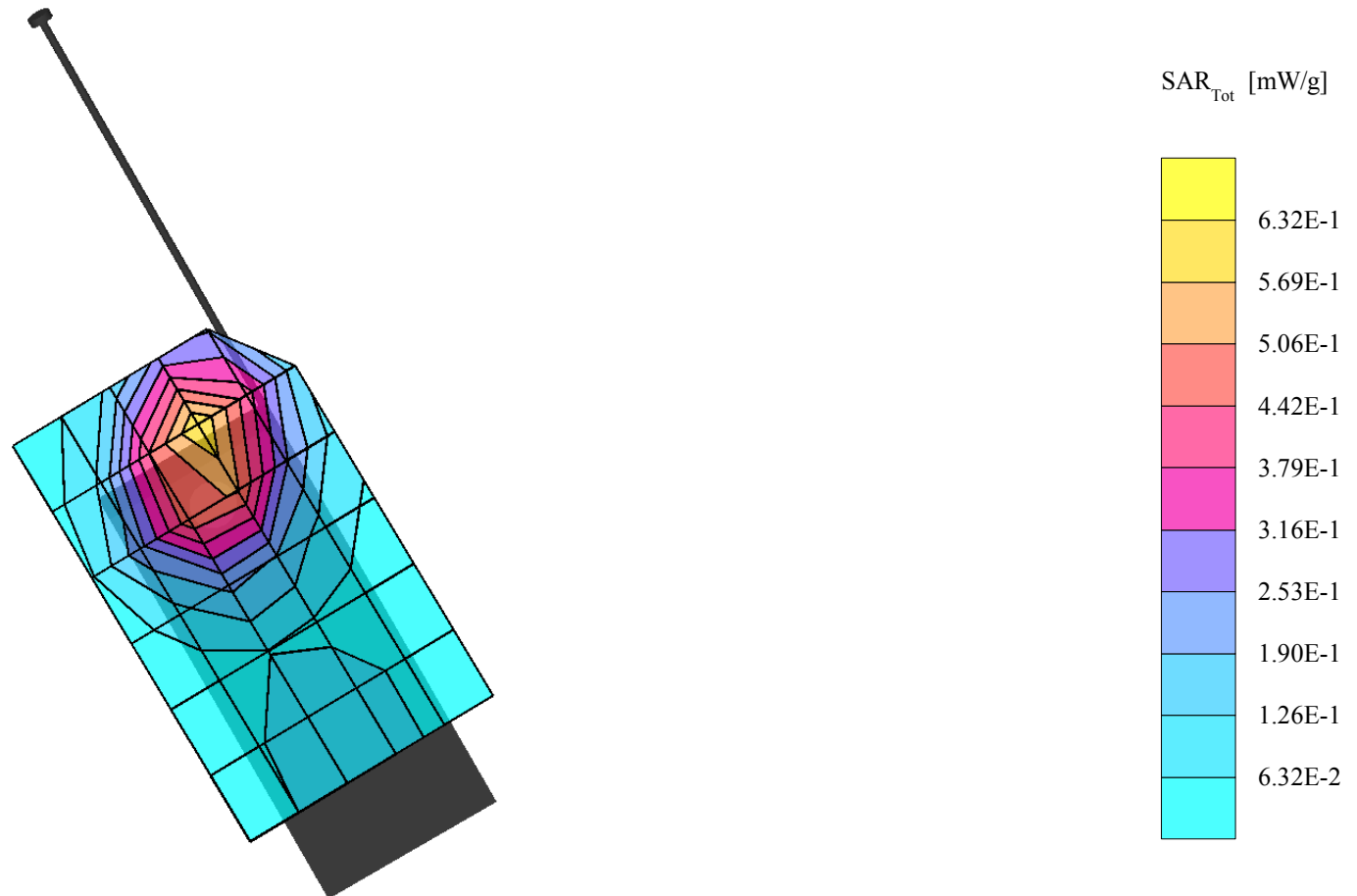
Probe: ET3DV6 - SN1504; ConvF(5.40,5.40,5.40)

Cube 5x5x7: SAR (1g): 0.652 mW/g, SAR (10g): 0.372 mW/g, (Worst-case extrapolation)

Coarse: Dx = 19.0, Dy = 14.0, Dz = 10.0

Powerdrift: -0.08 dB

Liquid Temperature: 21.3°C



GMLNPD-4AW, CDMA 1900, Channel 1175, Erica Cover, Antenna Retracted, Flat Back with 22mm Spacer and HDB-4 Headset

SAM 3 (PCS - Brain / Muscle Tissue) Phantom

Frequency: 1909 MHz; Crest factor: 1.0

PCS Band - Muscle Tissue: $\sigma = 1.52$ mho/m $\epsilon_r = 54.0$ $\rho = 1.00$ g/cm³

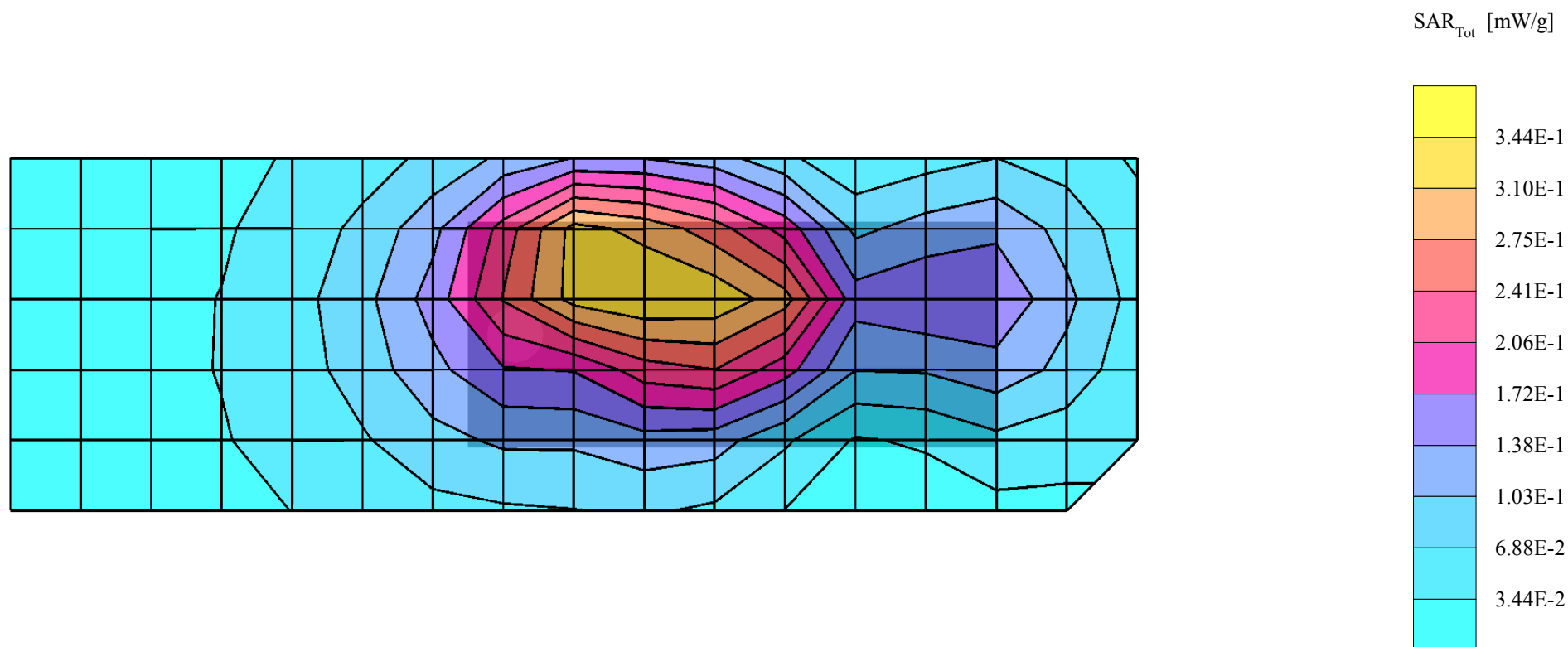
Probe: ET3DV6 - SN1504; ConvF(5.00,5.00,5.00)

Cube 5x5x7: SAR (1g): 0.339 mW/g, SAR (10g): 0.204 mW/g, (Worst-case extrapolation)

Coarse: Dx = 15.0, Dy = 15.0, Dz = 12.0

Powerdrift: -0.33 dB

Liquid Temperature: 21.2°C



GMLNPD-4AW, CDMA 1900, Channel 1175, Erica Cover, Antenna Extended, Flat Back with 22mm Spacer and HDB-4 Headset

SAM 3 (PCS - Brain / Muscle Tissue) Phantom

Frequency: 1909 MHz; Crest factor: 1.0

PCS Band - Muscle Tissue: $\sigma = 1.52$ mho/m $\epsilon_r = 54.0$ $\rho = 1.00$ g/cm³

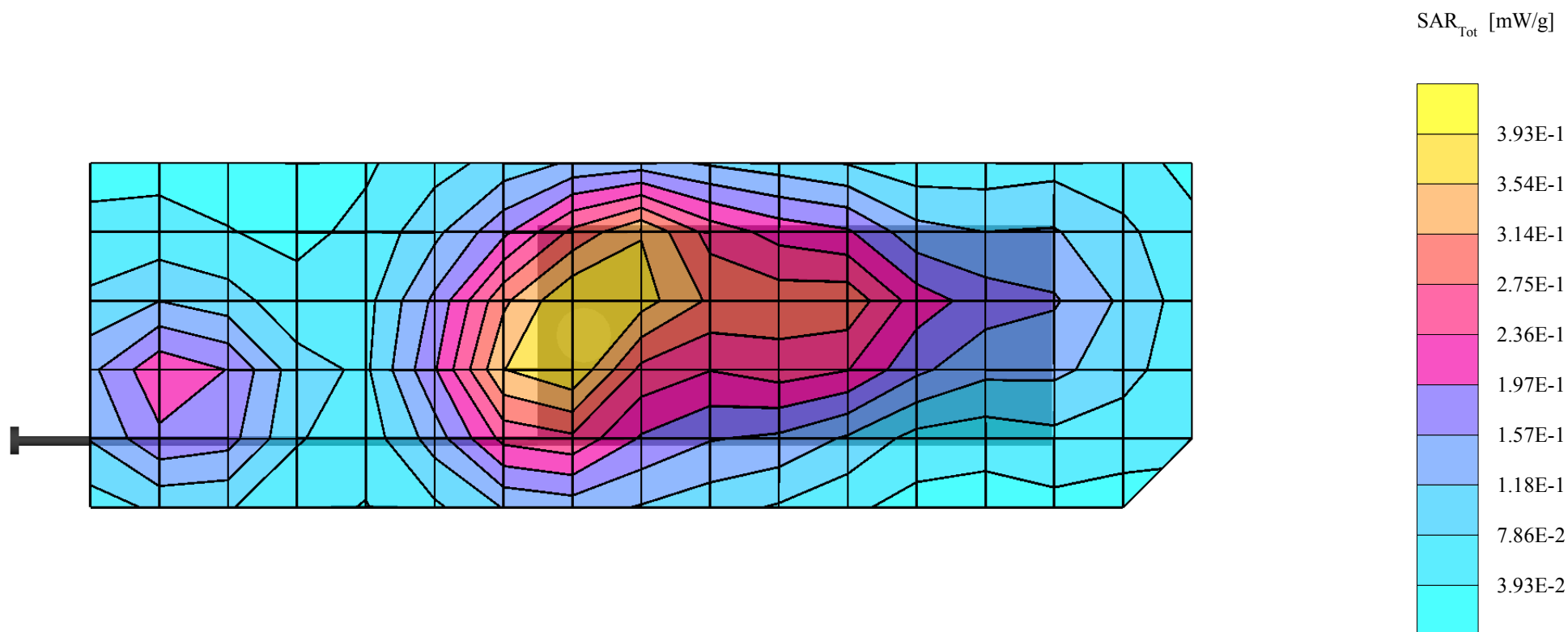
Probe: ET3DV6 - SN1504; ConvF(5.00,5.00,5.00)

Cube 5x5x7: SAR (1g): 0.389 mW/g, SAR (10g): 0.241 mW/g, (Worst-case extrapolation)

Coarse: Dx = 15.0, Dy = 15.0, Dz = 12.0

Powerdrift: -0.04 dB

Liquid Temperature: 21.2°C



GMLNPD-4AW, CDMA 1900, Channel 1175, Erica Cover, Antenna Retracted, Flat Back with 22mm Spacer and HDC-5 Headset

SAM 3 (PCS - Brain / Muscle Tissue) Phantom

Frequency: 1909 MHz; Crest factor: 1.0

PCS Band - Muscle Tissue: $\sigma = 1.52$ mho/m $\epsilon_r = 54.0$ $\rho = 1.00$ g/cm³

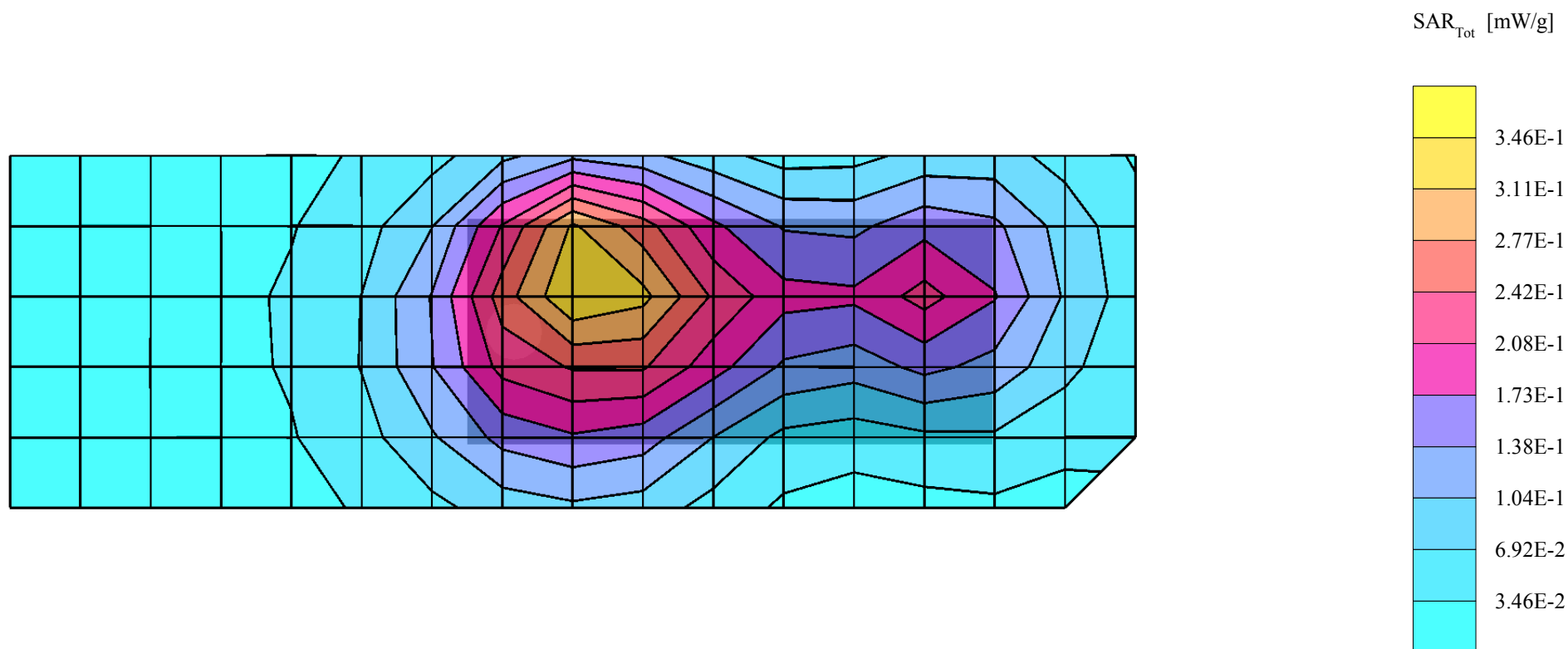
Probe: ET3DV6 - SN1504; ConvF(5.00,5.00,5.00)

Cube 5x5x7: SAR (1g): 0.346 mW/g, SAR (10g): 0.208 mW/g, (Worst-case extrapolation)

Coarse: Dx = 15.0, Dy = 15.0, Dz = 12.0

Powerdrift: -0.02 dB

Liquid Temperature: 21.2°C



GMLNPD-4AW, CDMA 1900, Channel 1175, Erica Cover, Antenna Extended, Flat Back with 22mm Spacer and HDC-5 Headset

SAM 3 (PCS - Brain / Muscle Tissue) Phantom

Frequency: 1909 MHz; Crest factor: 1.0

PCS Band - Muscle Tissue: $\sigma = 1.52$ mho/m $\epsilon_r = 54.0$ $\rho = 1.00$ g/cm³

Probe: ET3DV6 - SN1504; ConvF(5.00,5.00,5.00)

Cube 5x5x7: SAR (1g): 0.412 mW/g, SAR (10g): 0.253 mW/g, (Worst-case extrapolation)

Coarse: Dx = 15.0, Dy = 15.0, Dz = 12.0

Powerdrift: 0.21 dB

Liquid Temperature: 21.2°C

