

FM MUSCLE SAR DATA

T3C

T3, FCC #9709, FM ch383, Flat with 22.5mm Air Gap, 02-27-03

Temp: 22.2C, Humidity: 34%

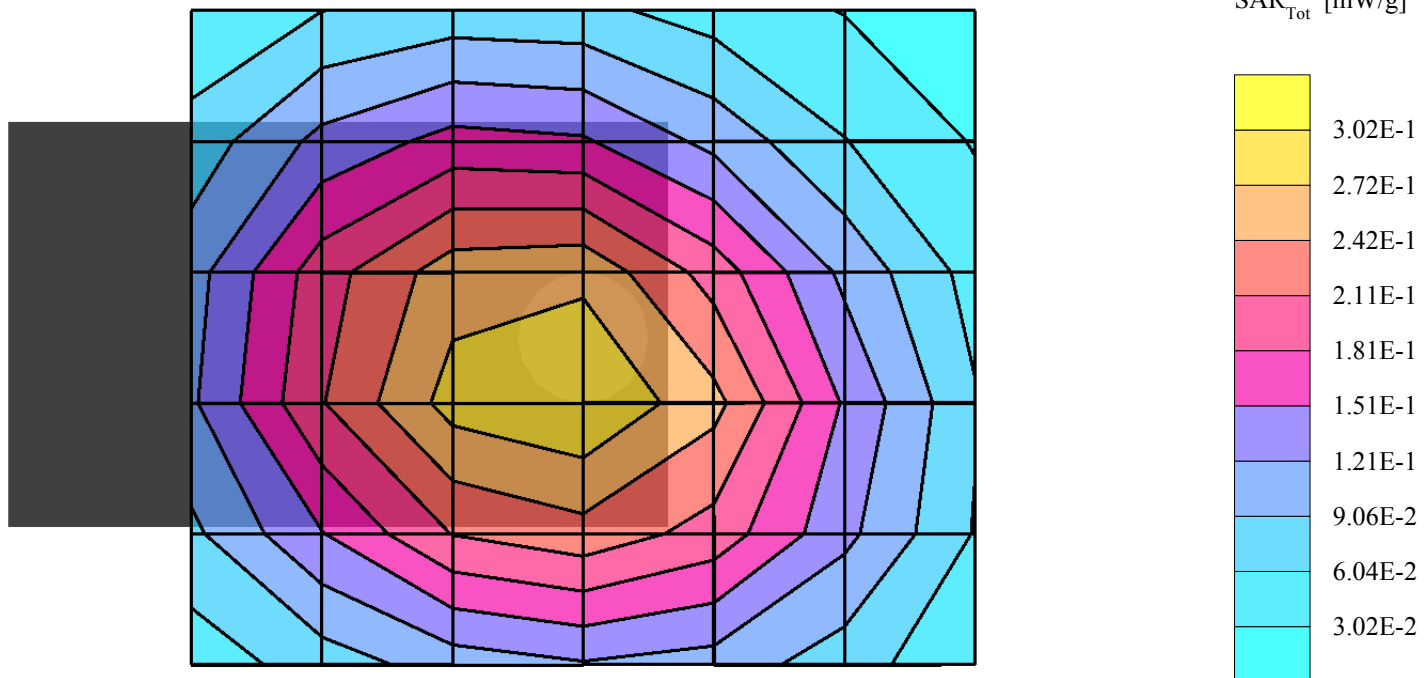
SAM Phantom; Flat Section; Position: (90°,90°); Frequency: 835 MHz

Probe: ET3DV6 - SN1712; ConvF(6.30,6.30,6.30); Crest factor: 1.0; 835 MHz Muscle: $\sigma = 0.90$ mho/m $\epsilon_r = 54.9$ $\rho = 1.00$ g/cm³

Cube 7x7x7: SAR (1g): 0.291 mW/g, SAR (10g): 0.215 mW/g, (Worst-case extrapolation)

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

Powerdrift: 0.07 dB



T3C

T3, FCC #9709, FM ch991, Flat with Kyocera Belt Clip, 02-27-03

Temp: 22.2C, Humidity: 34%

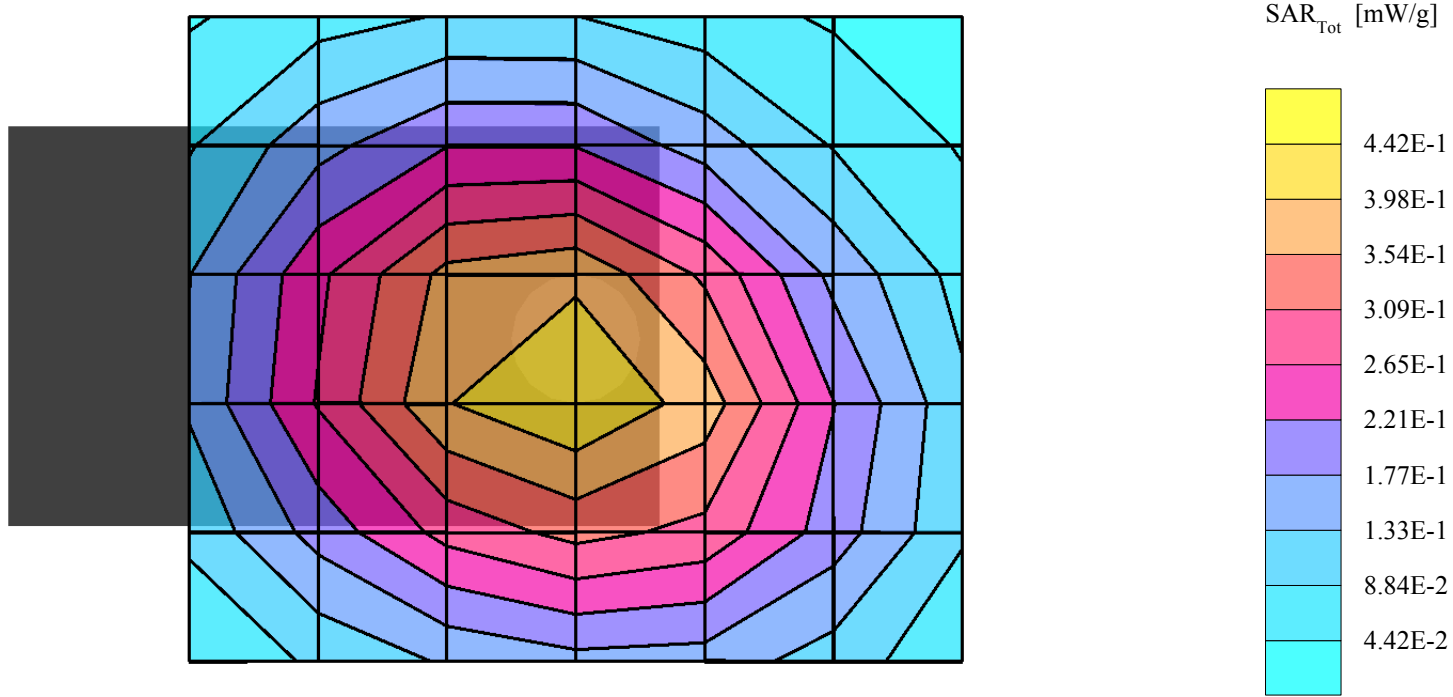
SAM Phantom; Flat Section; Position: (90°,90°); Frequency: 835 MHz

Probe: ET3DV6 - SN1712; ConvF(6.30,6.30,6.30); Crest factor: 1.0; 835 MHz Muscle: $\sigma = 0.90$ mho/m $\epsilon_r = 54.9$ $\rho = 1.00$ g/cm³

Cube 7x7x7: SAR (1g): 0.424 mW/g, SAR (10g): 0.313 mW/g, (Worst-case extrapolation)

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

Powerdrift: -0.03 dB



T3C

T3, FCC #9709, FM ch991, Flat with 22.5mm Air Gap, 02-27-03

Temp. 22.2C, Humidity: 34%

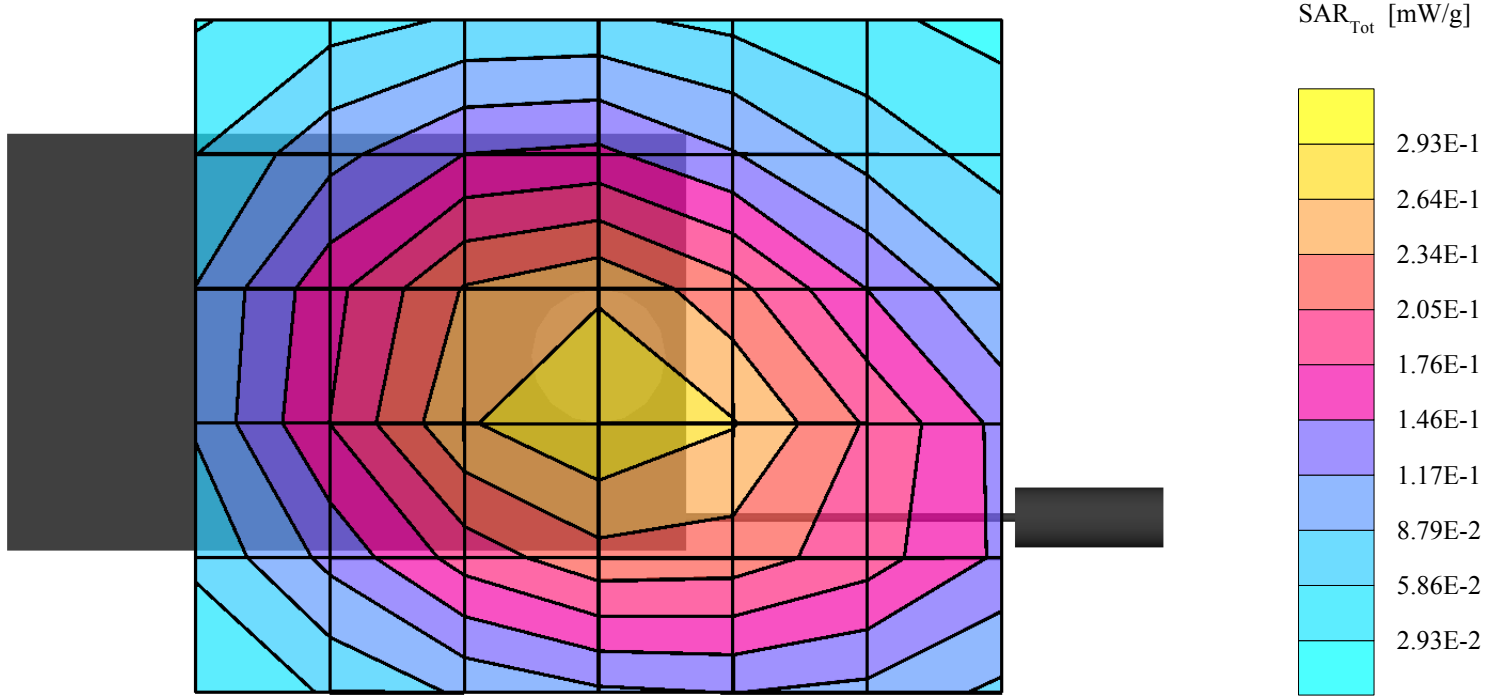
SAM Phantom; Flat Section; Position: (90°,90°); Frequency: 835 MHz

Probe: ET3DV6 - SN1712; ConvF(6.30,6.30,6.30); Crest factor: 1.0; 835 MHz Muscle: $\sigma = 0.90$ mho/m $\epsilon_r = 54.9$ $\rho = 1.00$ g/cm³

Cube 7x7x7: SAR (1g): 0.282 mW/g, SAR (10g): 0.208 mW/g, (Worst-case extrapolation)

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

Powerdrift: -0.01 dB



T3C

T3, FCC #9709, FM ch991, Flat with 22.5mm Air Gap, 02-27-03

Temp. 22.2C, Humidity: 34%

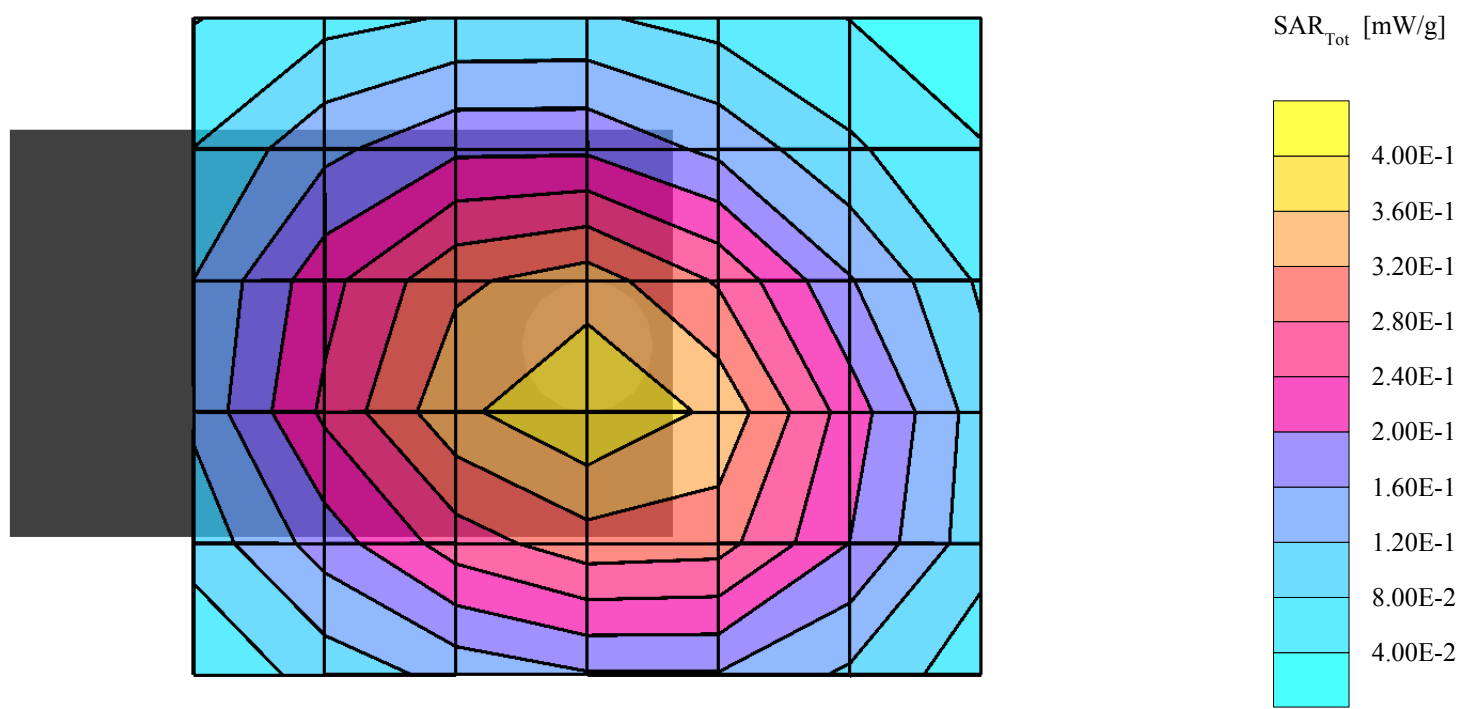
SAM Phantom; Flat Section; Position: (90°,90°); Frequency: 835 MHz

Probe: ET3DV6 - SN1712; ConvF(6.30,6.30,6.30); Crest factor: 1.0; 835 MHz Muscle: $\sigma = 0.90$ mho/m $\epsilon_r = 54.9$ $\rho = 1.00$ g/cm³

Cube 7x7x7: SAR (1g): 0.379 mW/g, SAR (10g): 0.281 mW/g, (Worst-case extrapolation)

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

Powerdrift: 0.08 dB



T3C

T3, FCC #9709, FM ch799, Flat with Kyocera Belt Clip, 02-27-03

Temp. 22.2C, Humidity: 34%

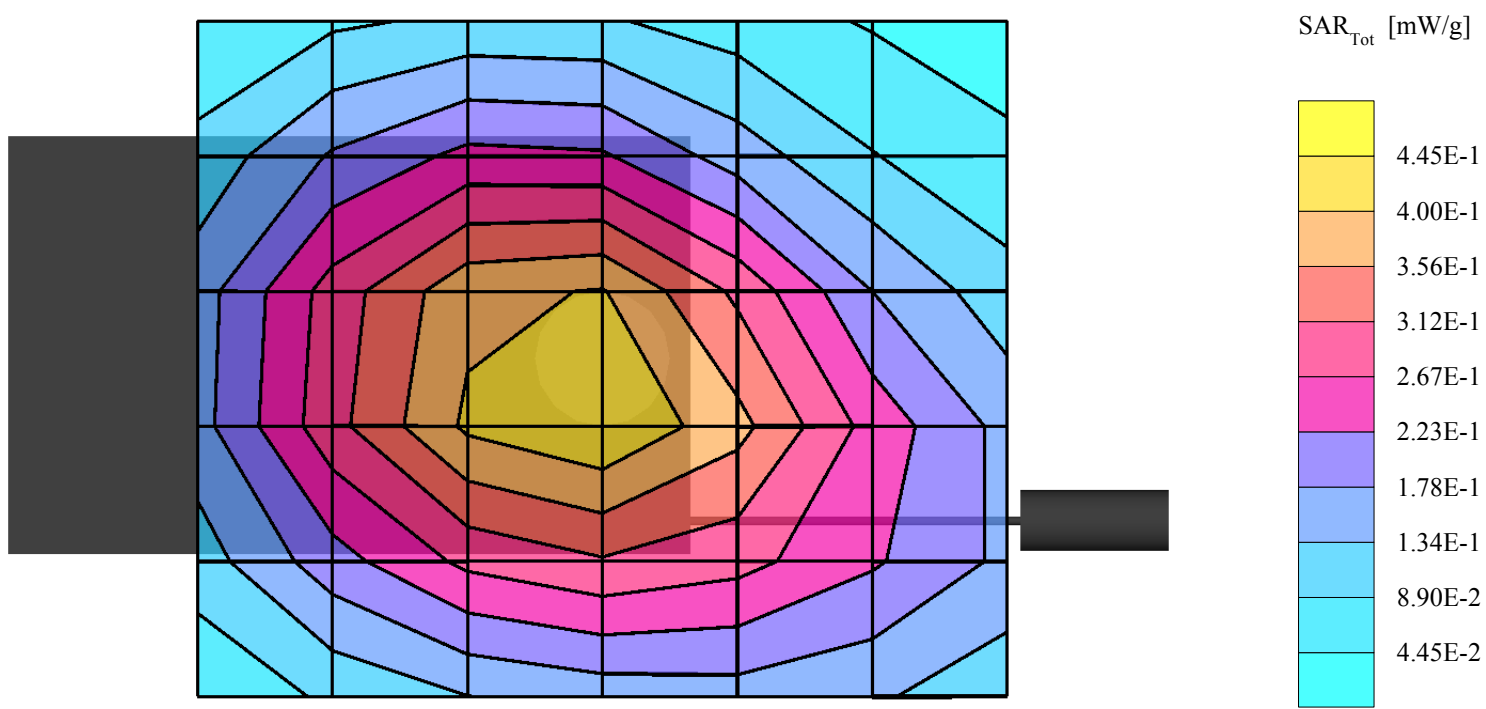
SAM Phantom; Flat Section; Position: (90°,90°); Frequency: 835 MHz

Probe: ET3DV6 - SN1712; ConvF(6.30,6.30,6.30); Crest factor: 1.0; 835 MHz Muscle: $\sigma = 0.90$ mho/m $\epsilon_r = 54.9$ $\rho = 1.00$ g/cm³

Cube 7x7x7: SAR (1g): 0.431 mW/g, SAR (10g): 0.316 mW/g, (Worst-case extrapolation)

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

Powerdrift: -0.16 dB



T3C

T3, FCC #9709, FM ch799, Flat with Kyocera Belt Clip, 02-27-03

Temp: 22.2C, Humidity: 34%

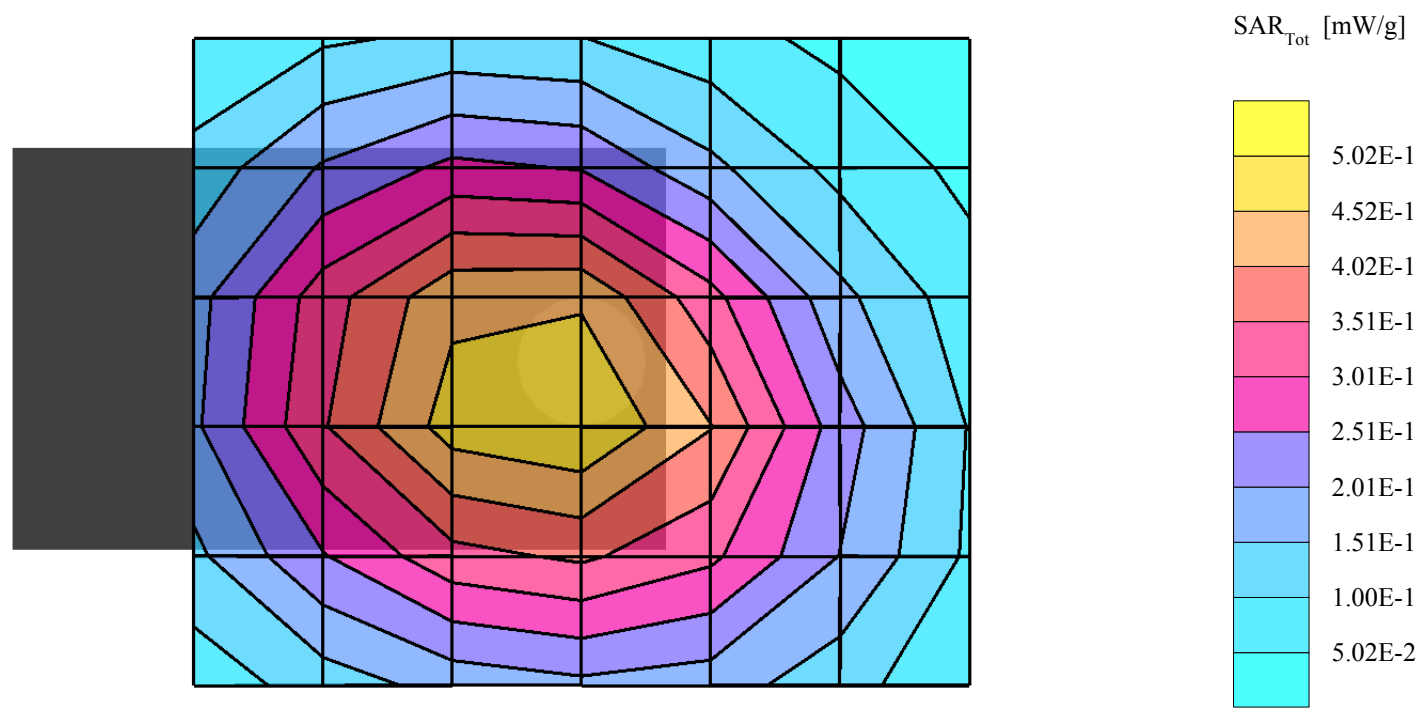
SAM Phantom; Flat Section; Position: (90°,90°); Frequency: 835 MHz

Probe: ET3DV6 - SN1712; ConvF(6.30,6.30,6.30); Crest factor: 1.0; 835 MHz Muscle: $\sigma = 0.90$ mho/m $\epsilon_r = 54.9$ $\rho = 1.00$ g/cm³

Cube 7x7x7: SAR (1g): 0.490 mW/g, SAR (10g): 0.359 mW/g, (Worst-case extrapolation)

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

Powerdrift: -0.05 dB



T3C

T3, FCC #9709, FM ch799, Flat with 22.5mm Air Gap, 02-27-03

Temp. 22.2C, Humidity: 34%

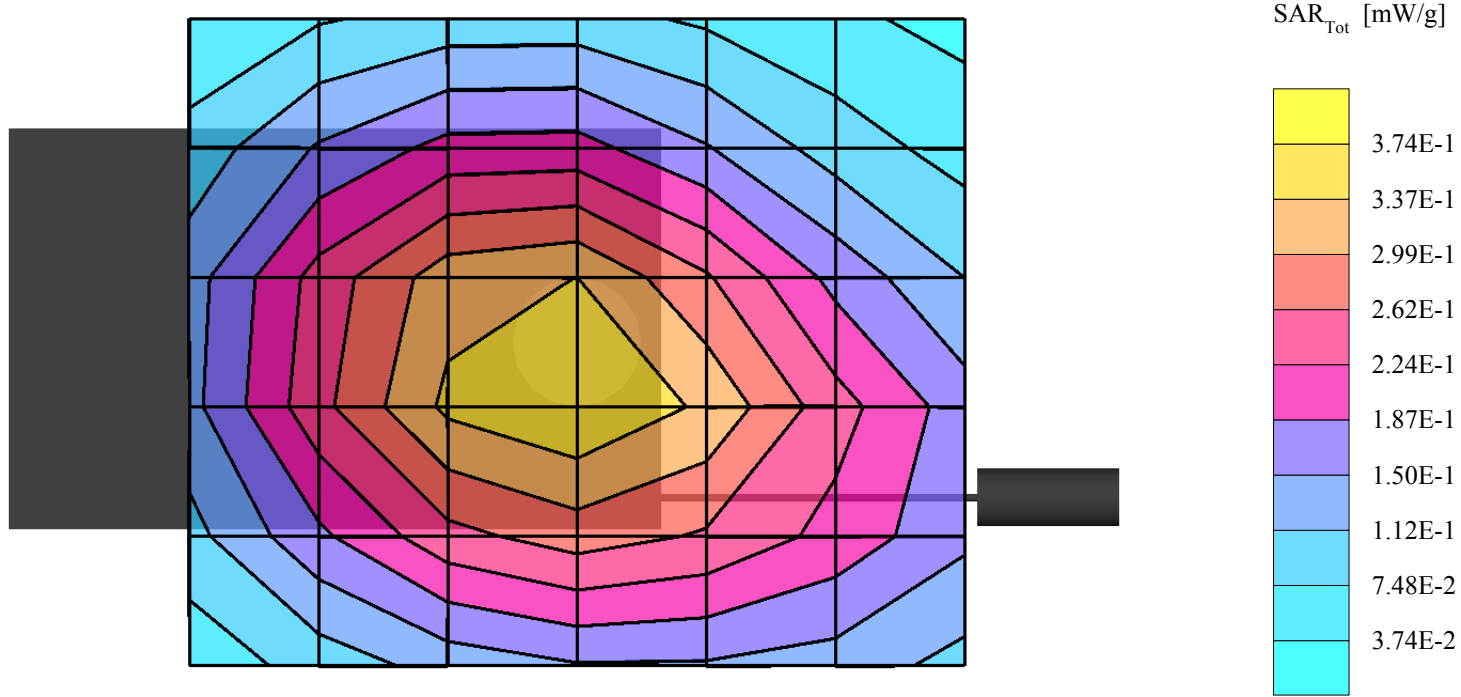
SAM Phantom; Flat Section; Position: (90°,90°); Frequency: 835 MHz

Probe: ET3DV6 - SN1712; ConvF(6.30,6.30,6.30); Crest factor: 1.0; 835 MHz Muscle: $\sigma = 0.90$ mho/m $\epsilon_r = 54.9$ $\rho = 1.00$ g/cm³

Cube 7x7x7: SAR (1g): 0.356 mW/g, SAR (10g): 0.263 mW/g, (Worst-case extrapolation)

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

Powerdrift: -0.08 dB



T3C

T3, FCC #9709, FM ch799, Flat with 22.5mm Air Gap, 02-27-03

Temp. 22.2C, Humidity: 34%

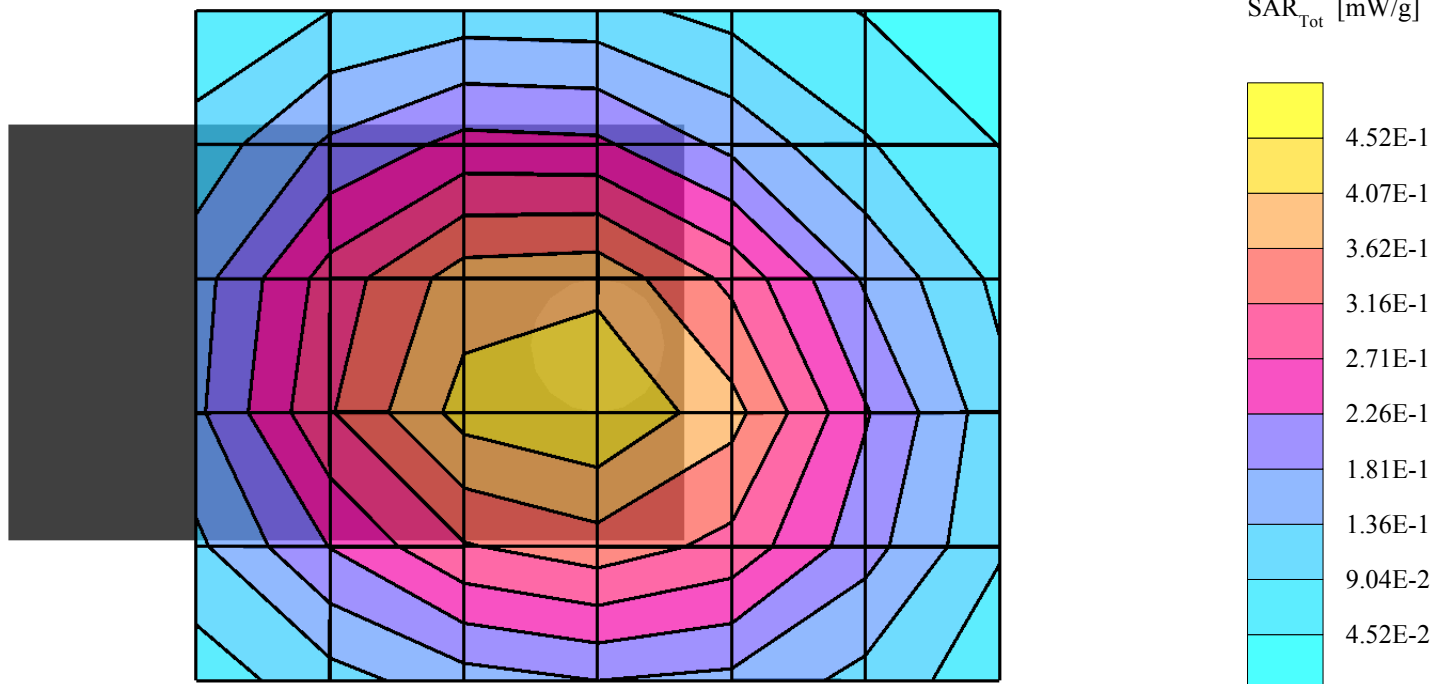
SAM Phantom; Flat Section; Position: (90°,90°); Frequency: 835 MHz

Probe: ET3DV6 - SN1712; ConvF(6.30,6.30,6.30); Crest factor: 1.0; 835 MHz Muscle: $\sigma = 0.90$ mho/m $\epsilon_r = 54.9$ $\rho = 1.00$ g/cm³

Cube 7x7x7: SAR (1g): 0.434 mW/g, SAR (10g): 0.319 mW/g, (Worst-case extrapolation)

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

Powerdrift: 0.08 dB



T3C

T3, FCC #9709, FM ch383, Flat with Kyocera Belt Clip, 02-27-03

Temp. 22.2C, Humidity: 34%

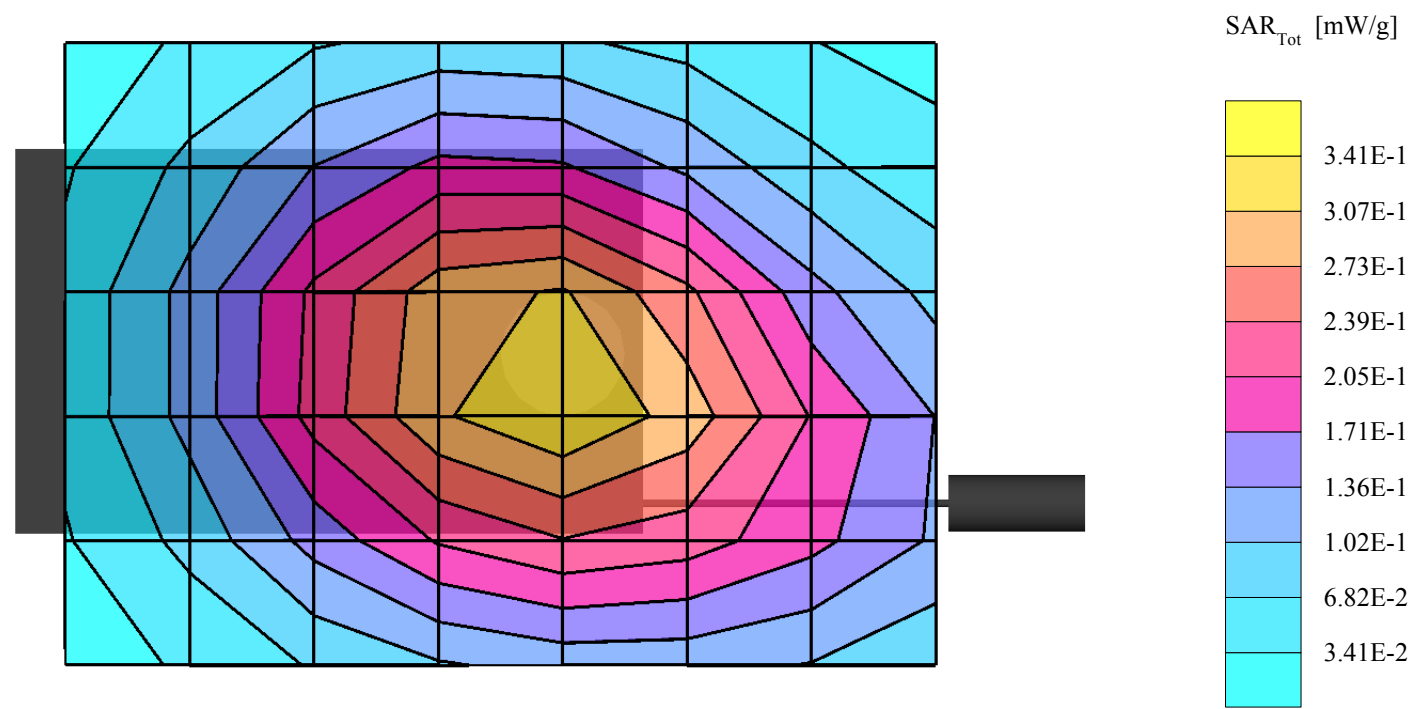
SAM Phantom; Flat Section; Position: (90°,90°); Frequency: 835 MHz

Probe: ET3DV6 - SN1712; ConvF(6.30,6.30,6.30); Crest factor: 1.0; 835 MHz Muscle: $\sigma = 0.90$ mho/m $\epsilon_r = 54.9$ $\rho = 1.00$ g/cm³

Cube 7x7x7: SAR (1g): 0.331 mW/g, SAR (10g): 0.244 mW/g, (Worst-case extrapolation)

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

Powerdrift: -0.06 dB



T3C

T3, FCC #9709, FM ch383, Flat with Kyocera Belt Clip, 02-27-03

Temp. 22.2C, Humidity: 34%

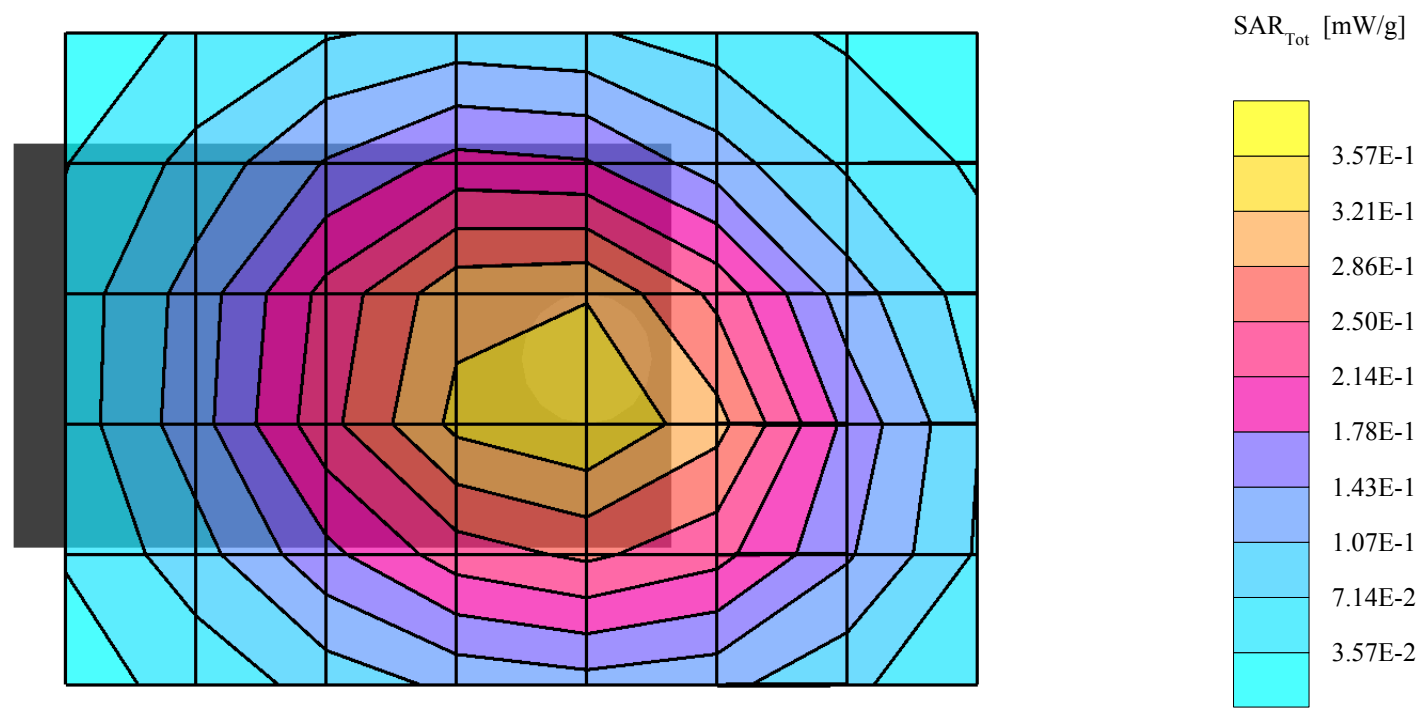
SAM Phantom; Flat Section; Position: (90°,90°); Frequency: 835 MHz

Probe: ET3DV6 - SN1712; ConvF(6.30,6.30,6.30); Crest factor: 1.0; 835 MHz Muscle: $\sigma = 0.90$ mho/m $\epsilon_r = 54.9$ $\rho = 1.00$ g/cm³

Cube 7x7x7: SAR (1g): 0.356 mW/g, SAR (10g): 0.262 mW/g, (Worst-case extrapolation)

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

Powerdrift: 0.02 dB



T3C

T3, FCC #9709, FM ch383, Flat with 22.5mm Air Gap, 02-27-03

Temp. 22.2C, Humidity: 34%

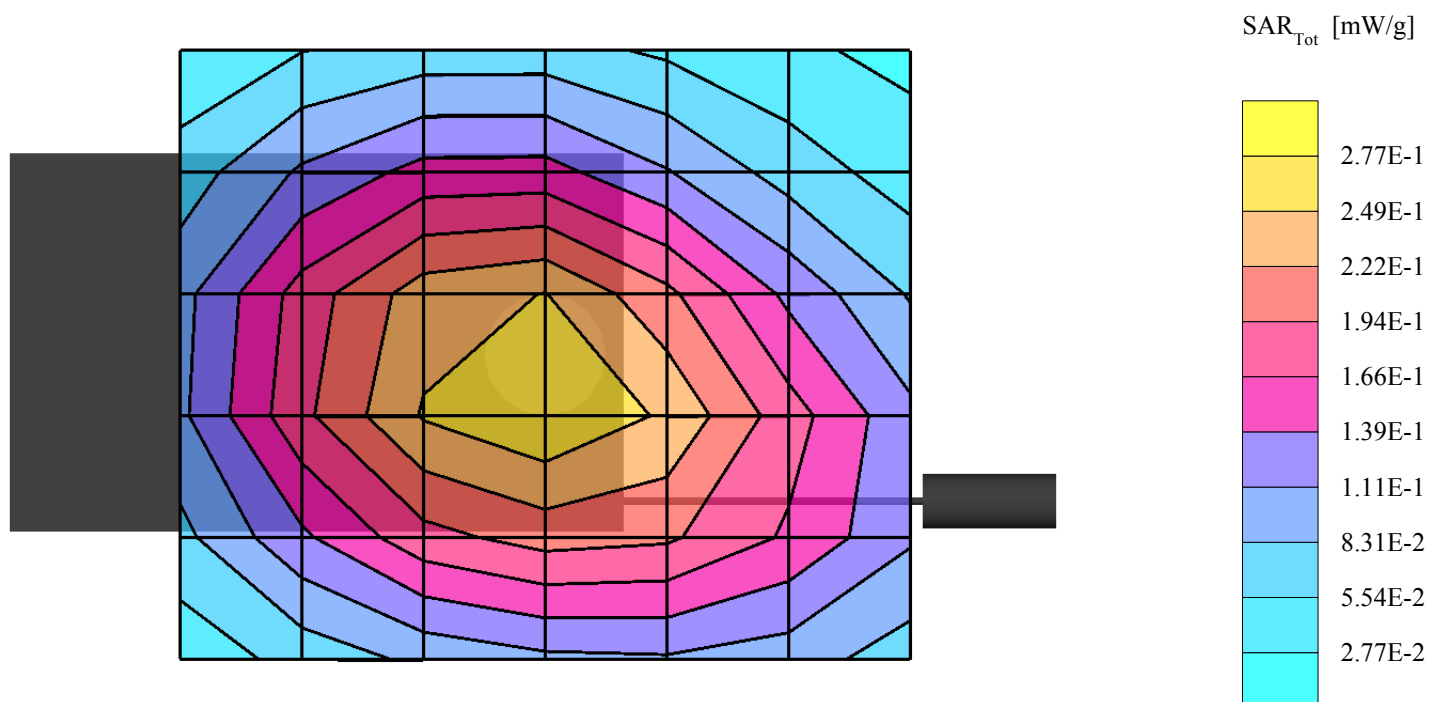
SAM Phantom; Flat Section; Position: (90°,90°); Frequency: 835 MHz

Probe: ET3DV6 - SN1712; ConvF(6.30,6.30,6.30); Crest factor: 1.0; 835 MHz Muscle: $\sigma = 0.90$ mho/m $\epsilon_r = 54.9$ $\rho = 1.00$ g/cm³

Cube 7x7x7: SAR (1g): 0.270 mW/g, SAR (10g): 0.199 mW/g, (Worst-case extrapolation)

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

Powerdrift: 0.14 dB



T3C

T3, FCC #9709, FM ch991, Flat with Kyocera Belt Clip, 02-27-03

Temp. 22.2C, Humidity: 34%

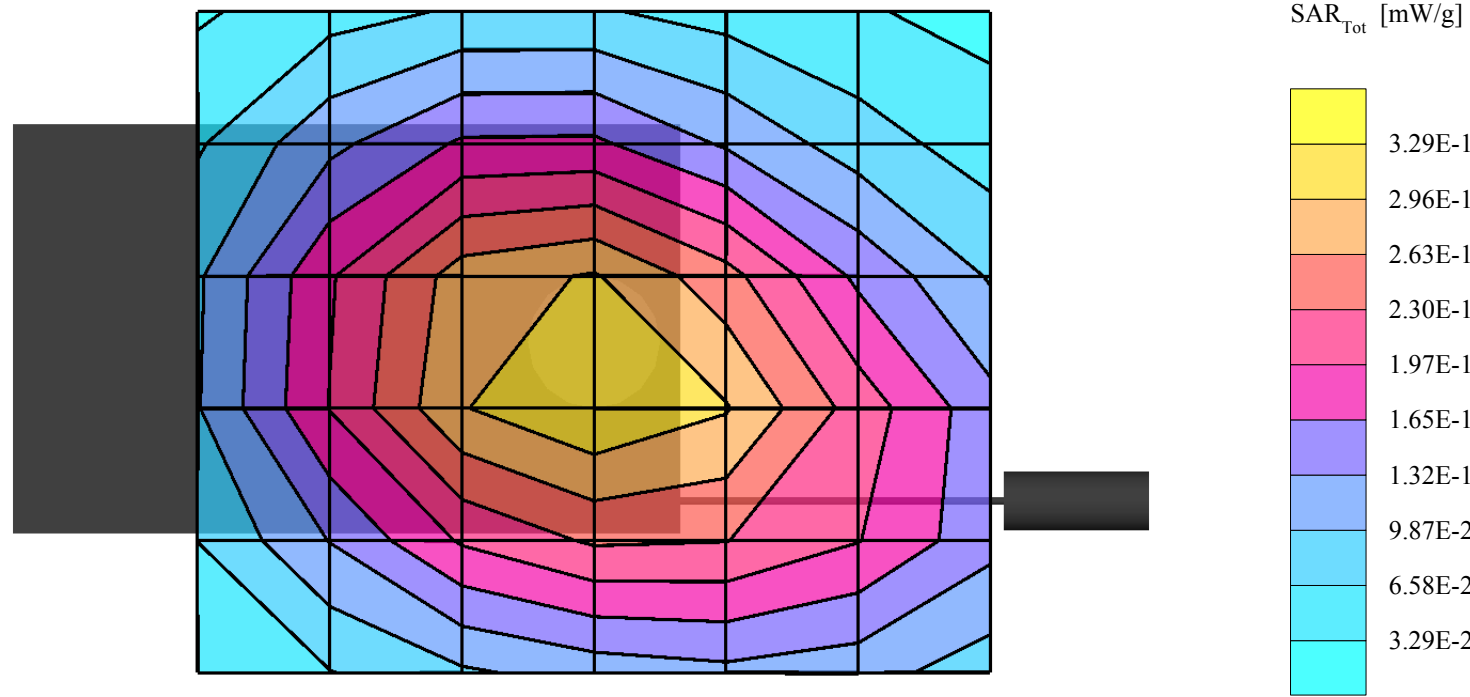
SAM Phantom; Flat Section; Position: (90°,90°); Frequency: 835 MHz

Probe: ET3DV6 - SN1712; ConvF(6.30,6.30,6.30); Crest factor: 1.0; 835 MHz Muscle: $\sigma = 0.90$ mho/m $\epsilon_r = 54.9$ $\rho = 1.00$ g/cm³

Cube 7x7x7: SAR (1g): 0.322 mW/g, SAR (10g): 0.239 mW/g, (Worst-case extrapolation)

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

Powerdrift: -0.09 dB



CDMA MUSCLE SAR DATA

T3C

T3, FCC #9709, CDMA ch1013, Flat with 22.5mm Air Gap, 02-27-03

Temp. 22.2C, Humidity: 34%

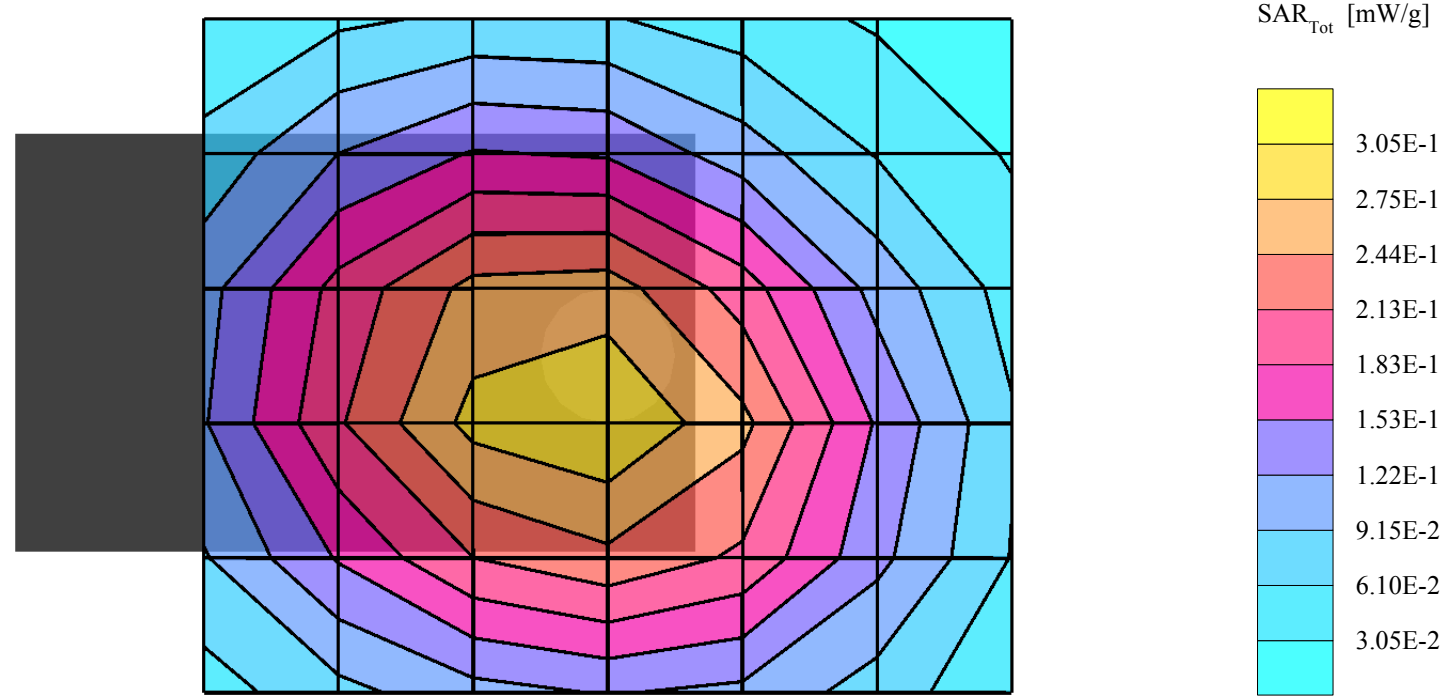
SAM Phantom; Flat Section; Position: (90°,90°); Frequency: 835 MHz

Probe: ET3DV6 - SN1712; ConvF(6.30,6.30,6.30); Crest factor: 1.0; 835 MHz Muscle: $\sigma = 0.90$ mho/m $\epsilon_r = 54.9$ $\rho = 1.00$ g/cm³

Cube 7x7x7: SAR (1g): 0.295 mW/g, SAR (10g): 0.217 mW/g, (Worst-case extrapolation)

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

Powerdrift: 0.02 dB



T3C

T3, FCC #9709, CDMA ch777, Flat with Kyocera Belt Clip, 02-27-03

Temp. 22.2C, Humidity: 33%

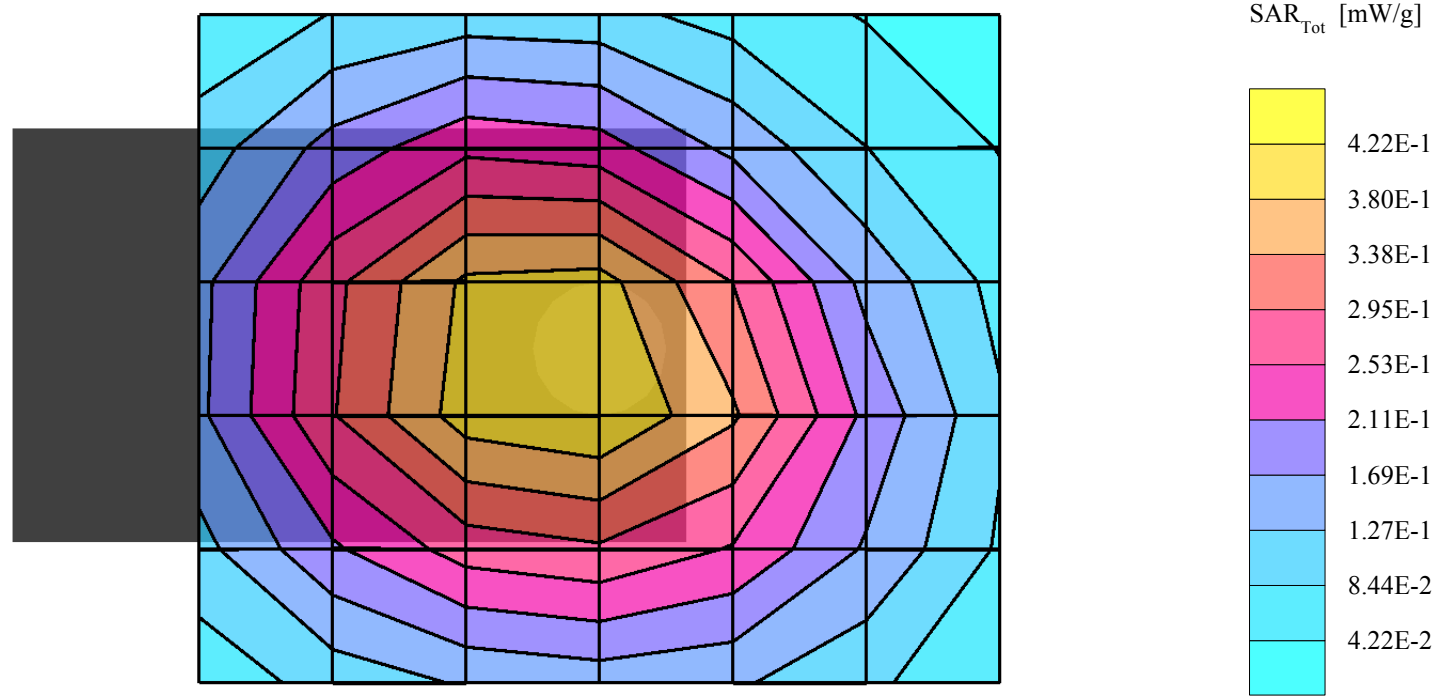
SAM Phantom; Flat Section; Position: (90°,90°); Frequency: 835 MHz

Probe: ET3DV6 - SN1712; ConvF(6.30,6.30,6.30); Crest factor: 1.0; 835 MHz Muscle: $\sigma = 0.90$ mho/m $\epsilon_r = 54.9$ $\rho = 1.00$ g/cm³

Cube 7x7x7: SAR (1g): 0.430 mW/g, SAR (10g): 0.315 mW/g, (Worst-case extrapolation)

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

Powerdrift: 0.13 dB



T3C

T3, FCC #9709, CDMA ch777, Flat with 22.5mm Air Gap, 02-27-03

Temp: 22.2C, Humidity: 34%

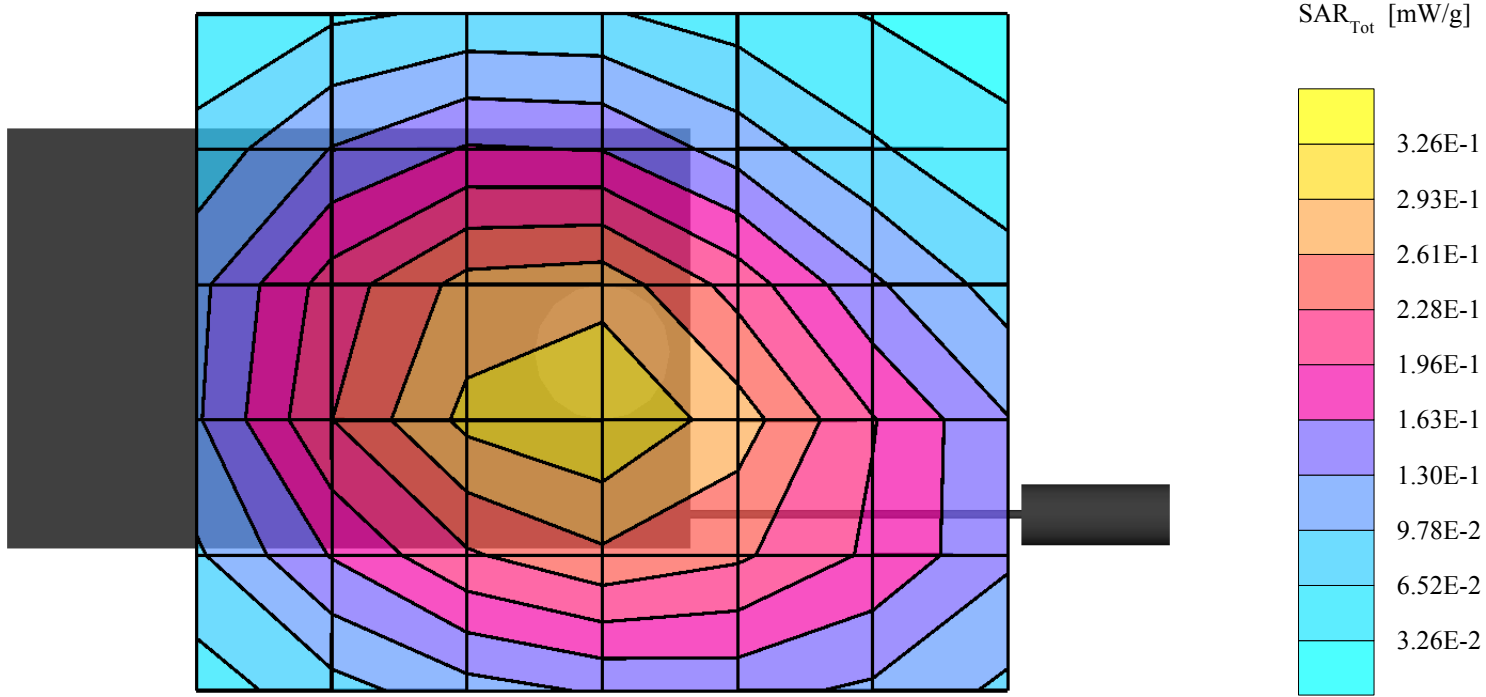
SAM Phantom; Flat Section; Position: (90°,90°); Frequency: 835 MHz

Probe: ET3DV6 - SN1712; ConvF(6.30,6.30,6.30); Crest factor: 1.0; 835 MHz Muscle: $\sigma = 0.90$ mho/m $\epsilon_r = 54.9$ $\rho = 1.00$ g/cm³

Cube 7x7x7: SAR (1g): 0.313 mW/g, SAR (10g): 0.229 mW/g, (Worst-case extrapolation)

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

Powerdrift: -0.06 dB



T3C

T3, FCC #9709, CDMA ch777, Flat with 22.5mm Air Gap, 02-27-03

Temp. 22.2C, Humidity: 34%

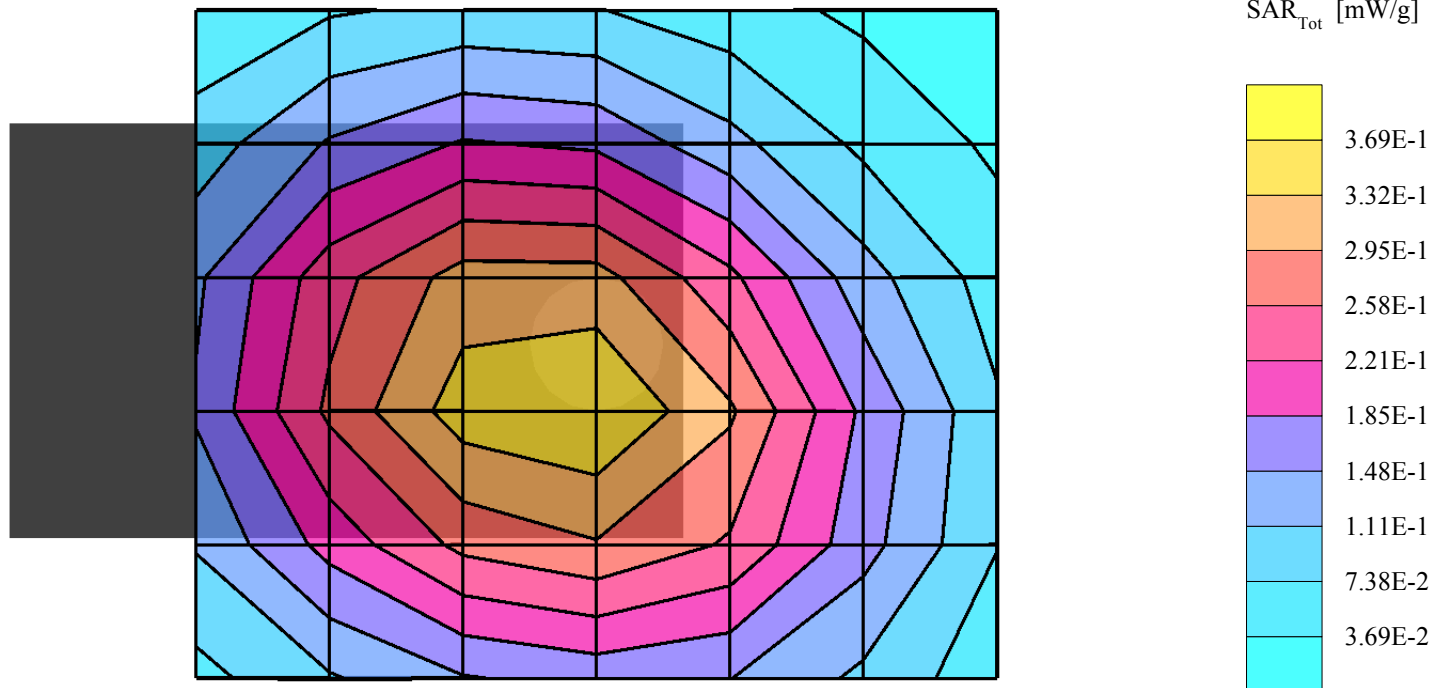
SAM Phantom; Flat Section; Position: (90°,90°); Frequency: 835 MHz

Probe: ET3DV6 - SN1712; ConvF(6.30,6.30,6.30); Crest factor: 1.0; 835 MHz Muscle: $\sigma = 0.90$ mho/m $\epsilon_r = 54.9$ $\rho = 1.00$ g/cm³

Cube 7x7x7: SAR (1g): 0.356 mW/g, SAR (10g): 0.261 mW/g, (Worst-case extrapolation)

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

Powerdrift: 0.09 dB



T3C

T3, FCC #9709, CDMA ch383, Flat with Kyocera Belt Clip, 02-27-03

Temp. 22.2C, Humidity: 33%

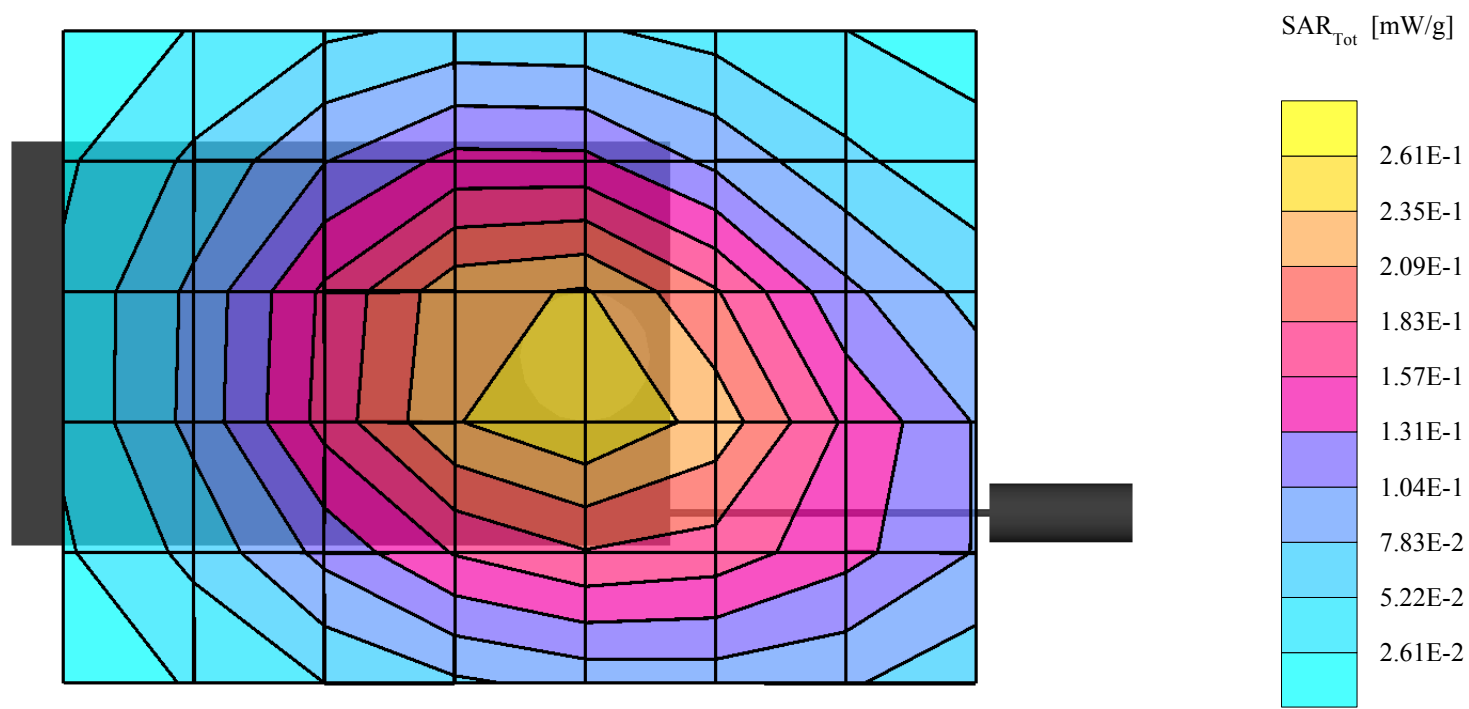
SAM Phantom; Flat Section; Position: (90°,90°); Frequency: 835 MHz

Probe: ET3DV6 - SN1712; ConvF(6.30,6.30,6.30); Crest factor: 1.0; 835 MHz Muscle: $\sigma = 0.90$ mho/m $\epsilon_r = 54.9$ $\rho = 1.00$ g/cm³

Cube 7x7x7: SAR (1g): 0.262 mW/g, SAR (10g): 0.192 mW/g, (Worst-case extrapolation)

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

Powerdrift: 0.15 dB



T3C

T3, FCC #9709, CDMA ch383, Flat with Kyocera Belt Clip, 02-27-03

Temp. 22.2C, Humidity: 33%

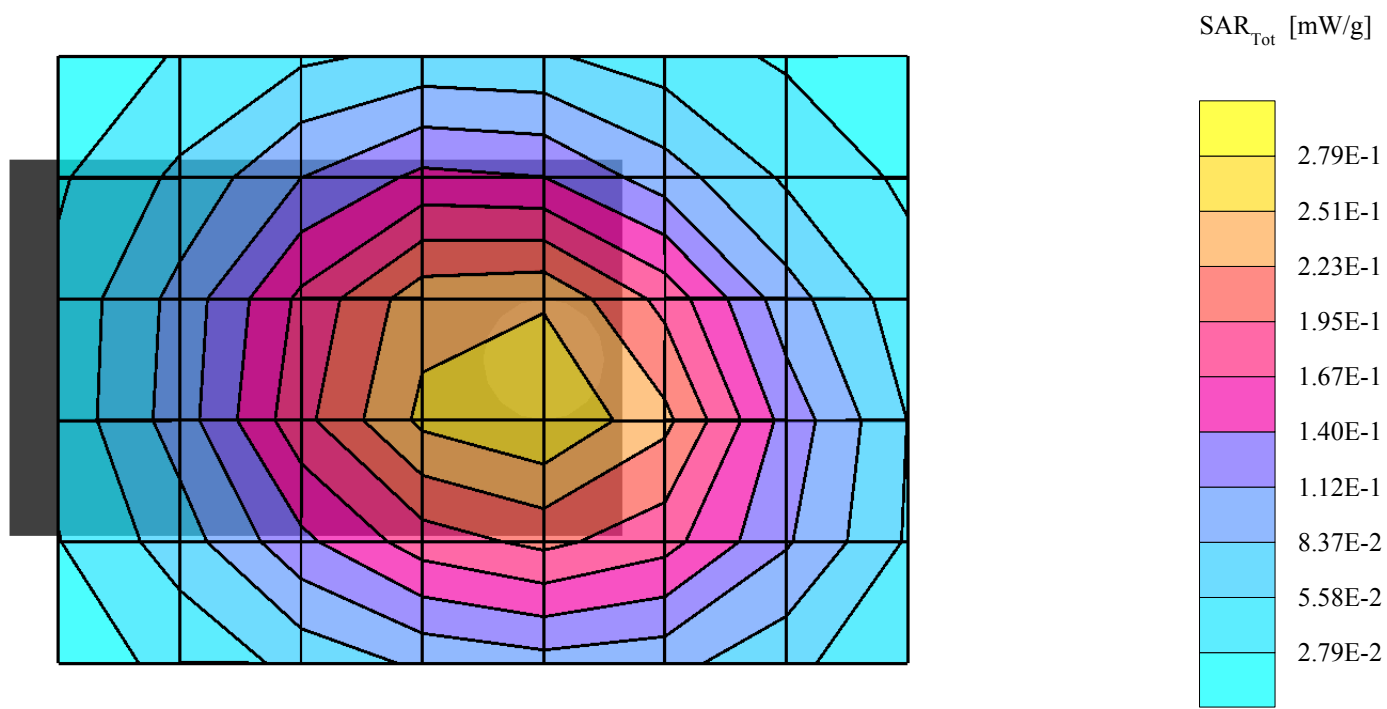
SAM Phantom; Flat Section; Position: (90°,90°); Frequency: 835 MHz

Probe: ET3DV6 - SN1712; ConvF(6.30,6.30,6.30); Crest factor: 1.0; 835 MHz Muscle: $\sigma = 0.90$ mho/m $\epsilon_r = 54.9$ $\rho = 1.00$ g/cm³

Cube 7x7x7: SAR (1g): 0.277 mW/g, SAR (10g): 0.204 mW/g, (Worst-case extrapolation)

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

Powerdrift: -0.11 dB



T3C

T3, FCC #9709, CDMA ch383, Flat with 22.5mm Air Gap, 02-27-03

Temp. 22.2C, Humidity: 34%

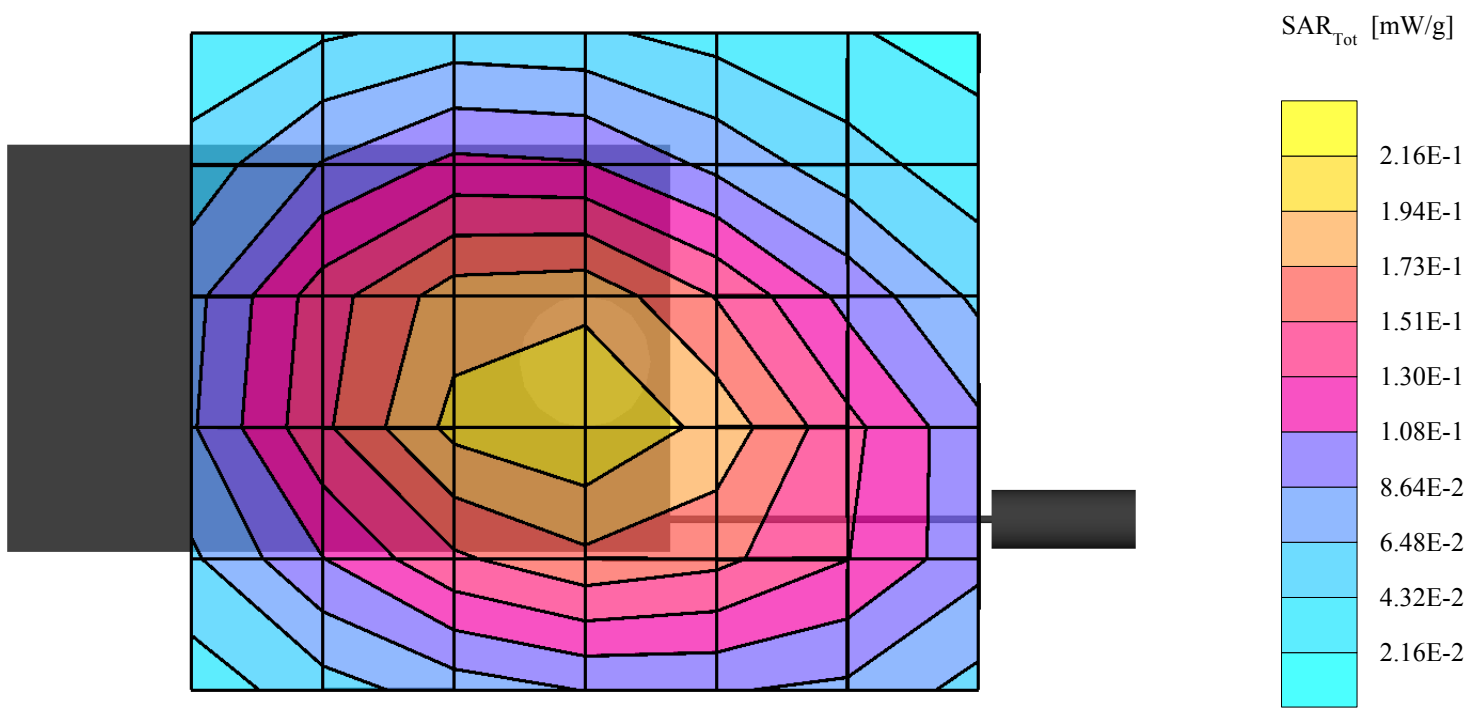
SAM Phantom; Flat Section; Position: (90°,90°); Frequency: 835 MHz

Probe: ET3DV6 - SN1712; ConvF(6.30,6.30,6.30); Crest factor: 1.0; 835 MHz Muscle: $\sigma = 0.90$ mho/m $\epsilon_r = 54.9$ $\rho = 1.00$ g/cm³

Cube 7x7x7: SAR (1g): 0.212 mW/g, SAR (10g): 0.156 mW/g, (Worst-case extrapolation)

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

Powerdrift: 0.01 dB



T3C

T3, FCC #9709, CDMA ch383, Flat with 22.5mm Air Gap, 02-27-03

Temp: 22.2C, Humidity: 34%

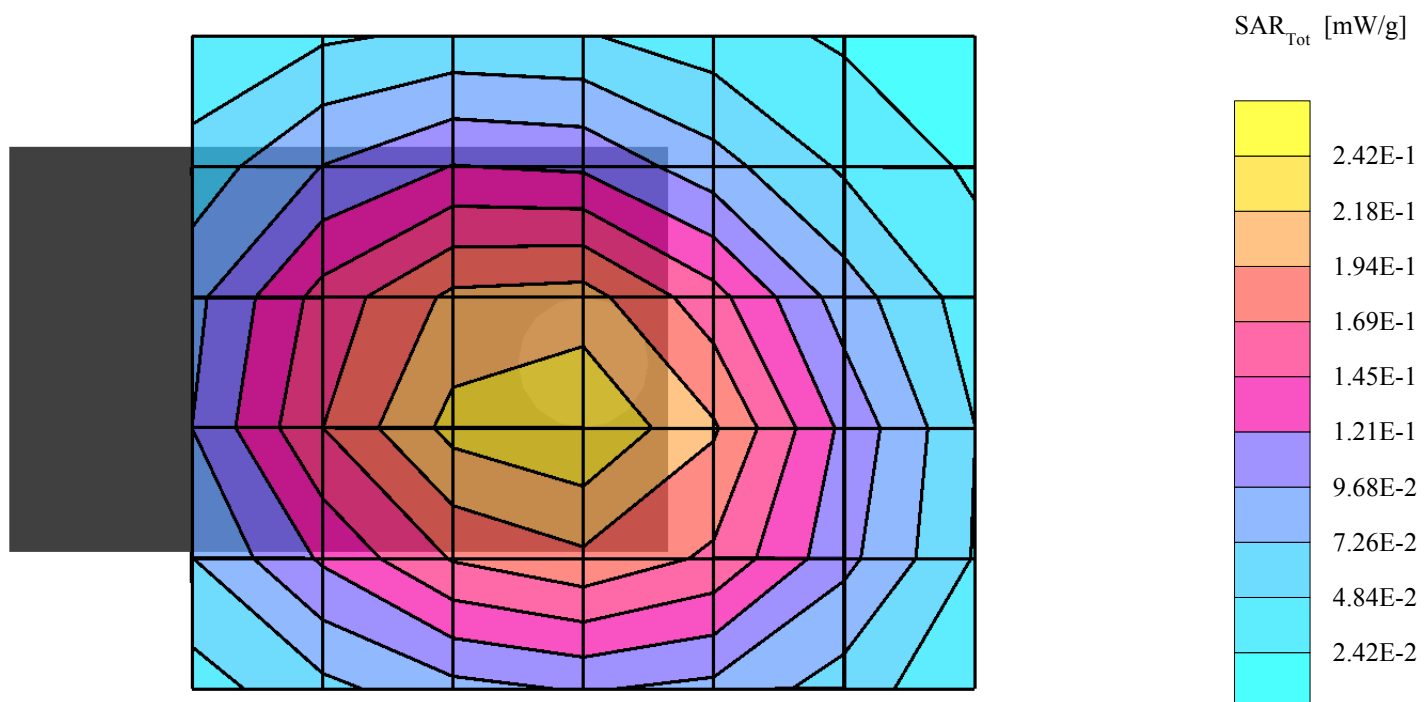
SAM Phantom; Flat Section; Position: (90°,90°); Frequency: 835 MHz

Probe: ET3DV6 - SN1712; ConvF(6.30,6.30,6.30); Crest factor: 1.0; 835 MHz Muscle: $\sigma = 0.90$ mho/m $\epsilon_r = 54.9$ $\rho = 1.00$ g/cm³

Cube 7x7x7: SAR (1g): 0.230 mW/g, SAR (10g): 0.170 mW/g, (Worst-case extrapolation)

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

Powerdrift: -0.12 dB



T3C

T3, FCC #9709, CDMA ch1013, Flat with Kyocera Belt Clip, 02-27-03

Temp. 22.2C, Humidity: 33%

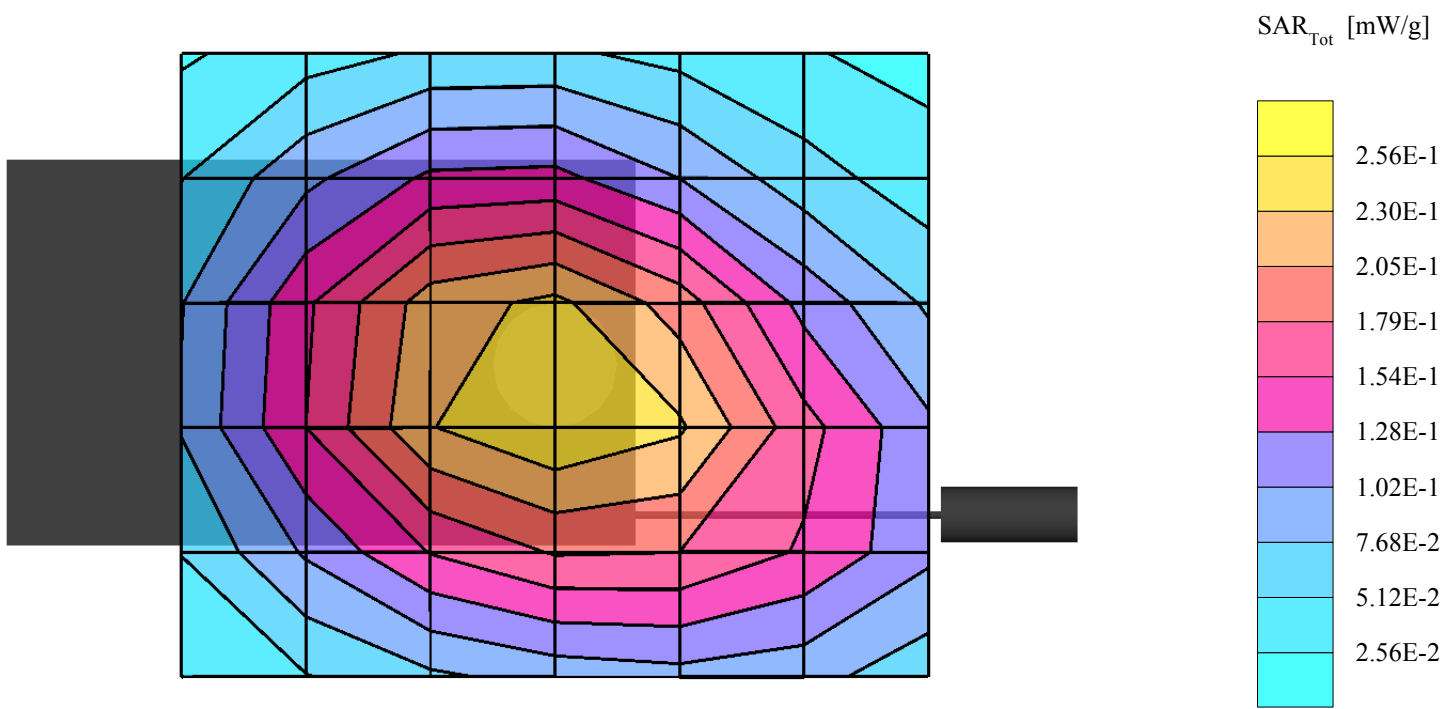
SAM Phantom; Flat Section; Position: (90°,90°); Frequency: 835 MHz

Probe: ET3DV6 - SN1712; ConvF(6.30,6.30,6.30); Crest factor: 1.0; 835 MHz Muscle: $\sigma = 0.90$ mho/m $\epsilon_r = 54.9$ $\rho = 1.00$ g/cm³

Cube 7x7x7: SAR (1g): 0.251 mW/g, SAR (10g): 0.185 mW/g, (Worst-case extrapolation)

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

Powerdrift: -0.06 dB



T3C

T3, FCC #9709, CDMA ch1013, Flat with Kyocera Belt Clip, 02-27-03

Temp. 22.2C, Humidity: 33%

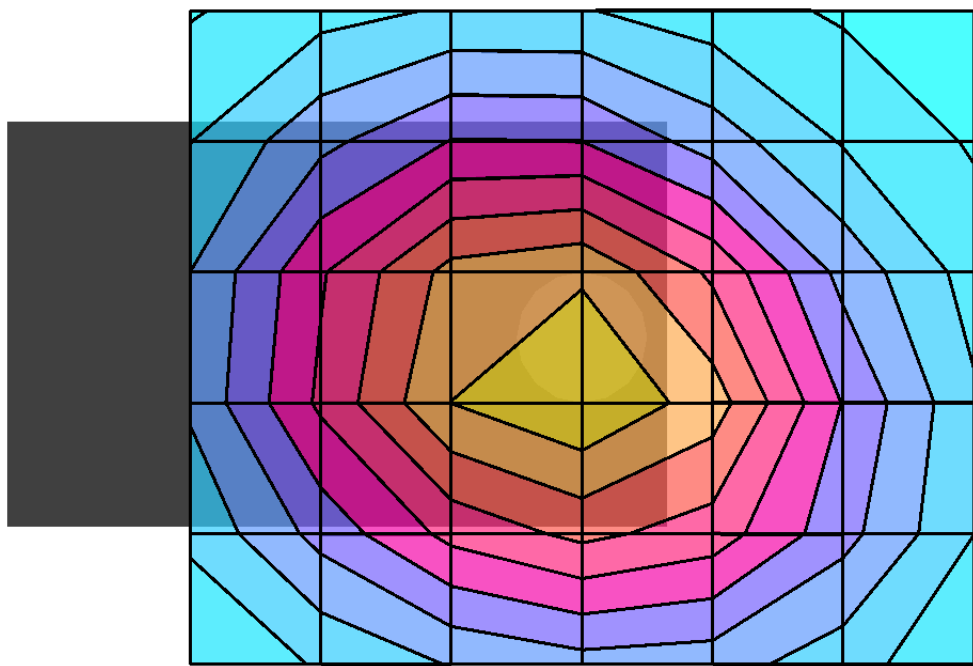
SAM Phantom; Flat Section; Position: (90°,90°); Frequency: 835 MHz

Probe: ET3DV6 - SN1712; ConvF(6.30,6.30,6.30); Crest factor: 1.0; 835 MHz Muscle: $\sigma = 0.90$ mho/m $\epsilon_r = 54.9$ $\rho = 1.00$ g/cm³

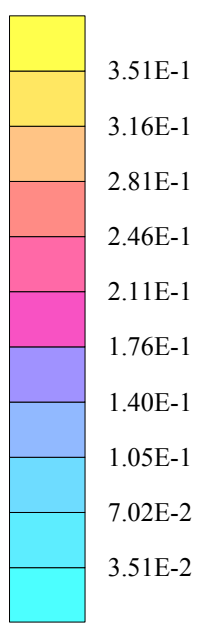
Cube 7x7x7: SAR (1g): 0.349 mW/g, SAR (10g): 0.256 mW/g, (Worst-case extrapolation)

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

Powerdrift: 0.04 dB



SAR_{Tot} [mW/g]



T3C

T3, FCC #9709, CDMA ch1013, Flat with 22.5mm Air Gap, 02-27-03

Temp. 22.2C, Humidity: 34%

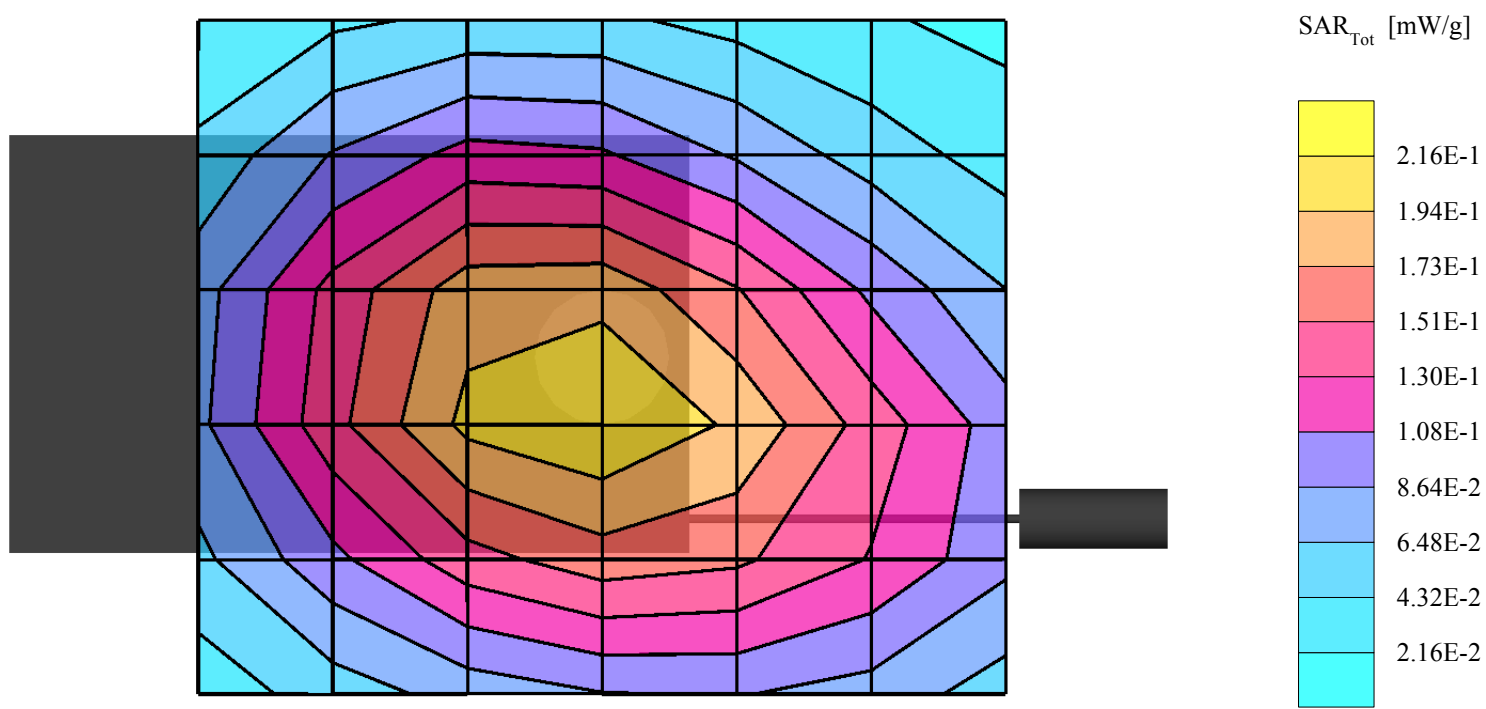
SAM Phantom; Flat Section; Position: (90°,90°); Frequency: 835 MHz

Probe: ET3DV6 - SN1712; ConvF(6.30,6.30,6.30); Crest factor: 1.0; 835 MHz Muscle: $\sigma = 0.90$ mho/m $\epsilon_r = 54.9$ $\rho = 1.00$ g/cm³

Cube 7x7x7: SAR (1g): 0.210 mW/g, SAR (10g): 0.154 mW/g, (Worst-case extrapolation)

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

Powerdrift: -0.01 dB



T3C

T3, FCC #9709, CDMA ch777, Flat with Kyocera Belt Clip, 02-27-03

Temp. 22.2C, Humidity: 33%

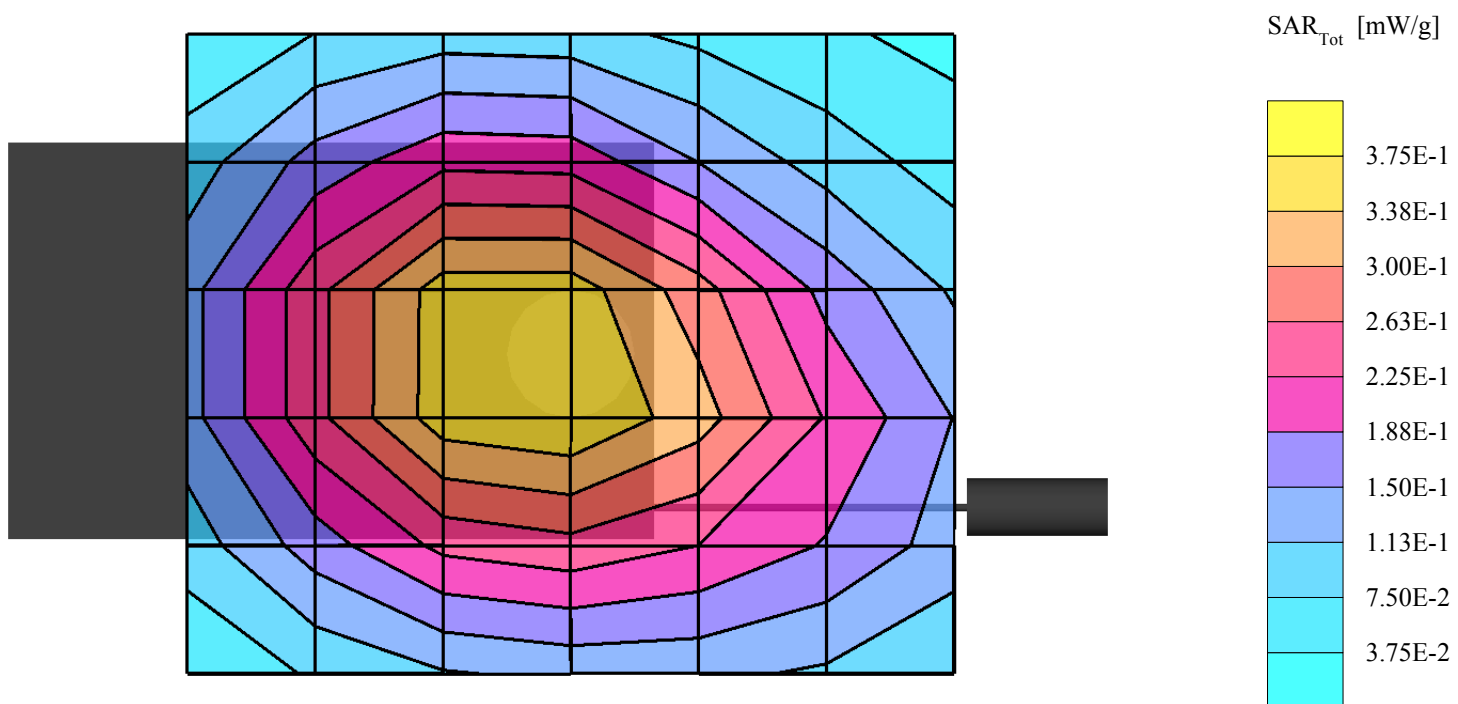
SAM Phantom; Flat Section; Position: (90°,90°); Frequency: 835 MHz

Probe: ET3DV6 - SN1712; ConvF(6.30,6.30,6.30); Crest factor: 1.0; 835 MHz Muscle: $\sigma = 0.90$ mho/m $\epsilon_r = 54.9$ $\rho = 1.00$ g/cm³

Cube 7x7x7: SAR (1g): 0.376 mW/g, SAR (10g): 0.275 mW/g, (Worst-case extrapolation)

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

Powerdrift: 0.00 dB



1900 MUSCLE SAR DATA

T3C

T3, FCC #9709, PCS ch1175, Flat with 22.5mm Air Gap, 02-26-03

Temp. 22.2C, Humidity: 31%

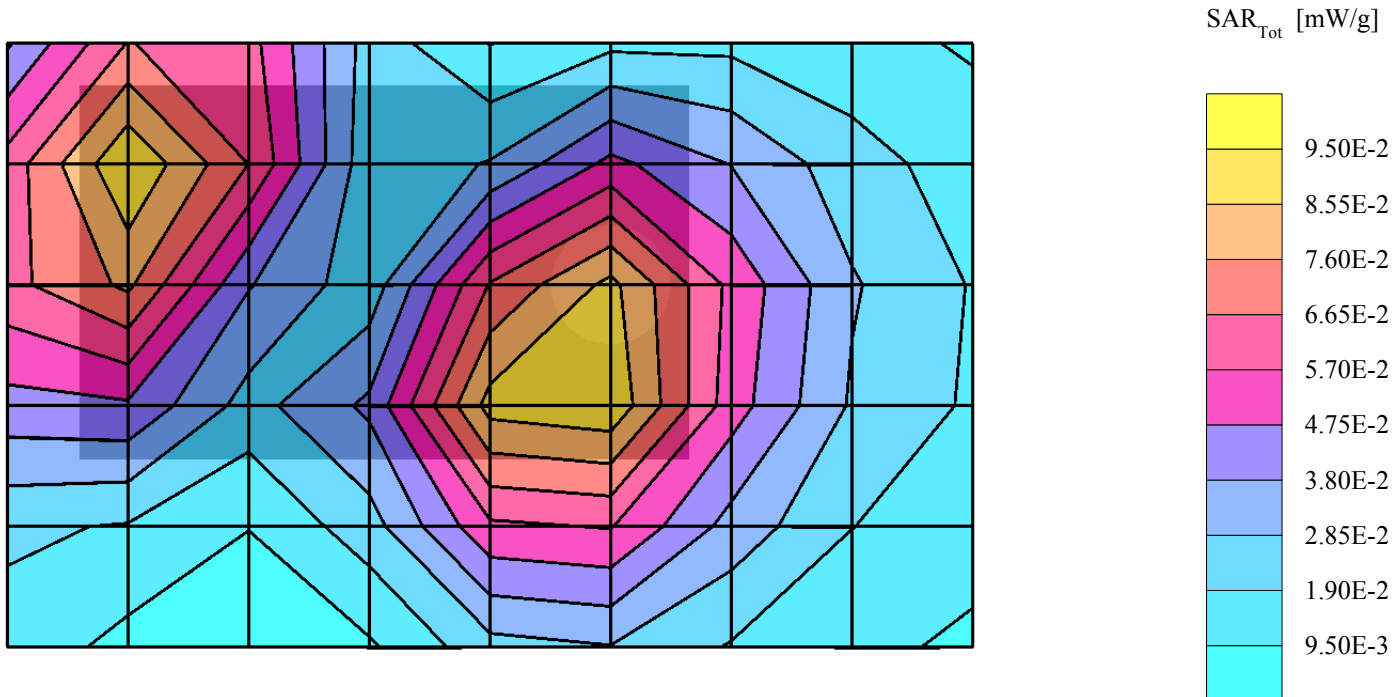
SAM Phantom; Flat Section; Position: (90°,90°); Frequency: 1900 MHz

Probe: ET3DV6 - SN1712; ConvF(5.00,5.00,5.00); Crest factor: 1.0; 1900 MHz Muscle: $\sigma = 1.50$ mho/m $\epsilon_r = 53.5$ $\rho = 1.00$ g/cm³

Cube 7x7x7: SAR (1g): 0.0947 mW/g, SAR (10g): 0.0589 mW/g, (Worst-case extrapolation)

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

Powerdrift: -0.10 dB



T3C

T3, FCC #9709, PCS ch600, Flat with Kyocera Belt Clip, 02-26-03

Temp. 22.2C, Humidity: 36%

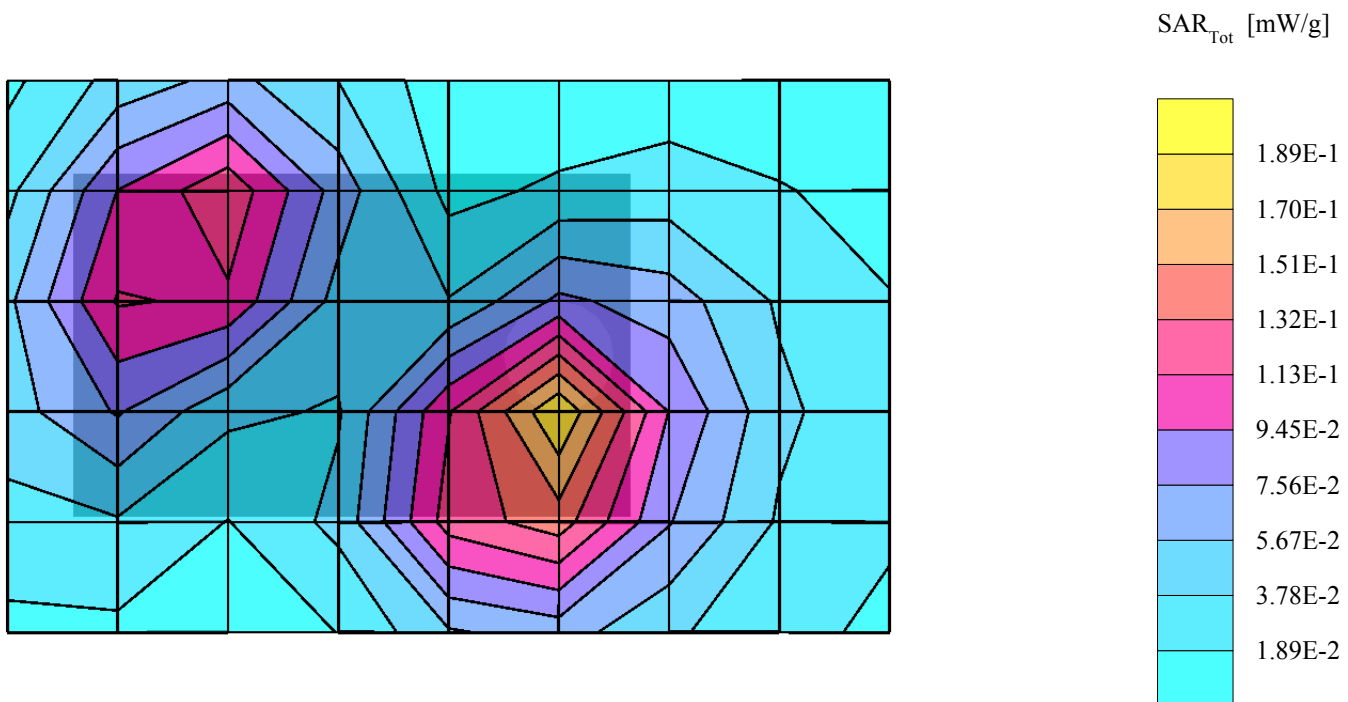
SAM Phantom; Flat Section; Position: (90°,90°); Frequency: 1900 MHz

Probe: ET3DV6 - SN1712; ConvF(5.00,5.00,5.00); Crest factor: 1.0; 1900 MHz Muscle: $\sigma = 1.50$ mho/m $\epsilon_r = 53.5$ $\rho = 1.00$ g/cm³

Cube 7x7x7: SAR (1g): 0.174 mW/g, SAR (10g): 0.104 mW/g, (Worst-case extrapolation)

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

Powerdrift: -0.09 dB



T3C

T3, FCC #9709, PCS ch600, Flat with 22.5mm Air Gap, 02-26-03

Temp: 22.2C, Humidity: 31%

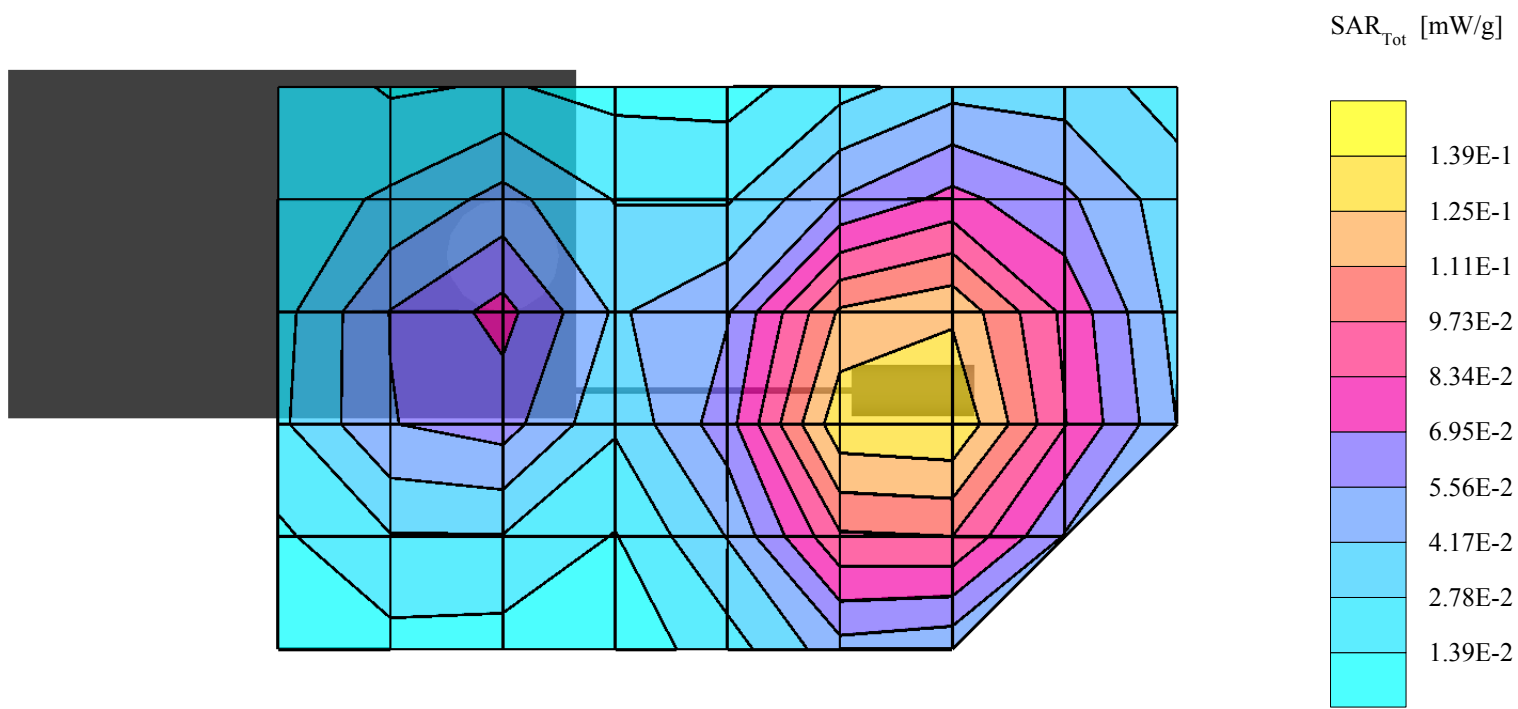
SAM Phantom; Flat Section; Position: (90°,90°); Frequency: 1900 MHz

Probe: ET3DV6 - SN1712; ConvF(5.00,5.00,5.00); Crest factor: 1.0; 1900 MHz Muscle: $\sigma = 1.50$ mho/m $\epsilon_r = 53.5$ $\rho = 1.00$ g/cm³

Cube 7x7x7: SAR (1g): 0.142 mW/g, SAR (10g): 0.0902 mW/g, (Worst-case extrapolation)

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

Powerdrift: 0.48 dB



T3C

T3, FCC #9709, PCS ch600, Flat with 22.5mm Air Gap, 02-26-03

Temp: 22.2C, Humidity: 31%

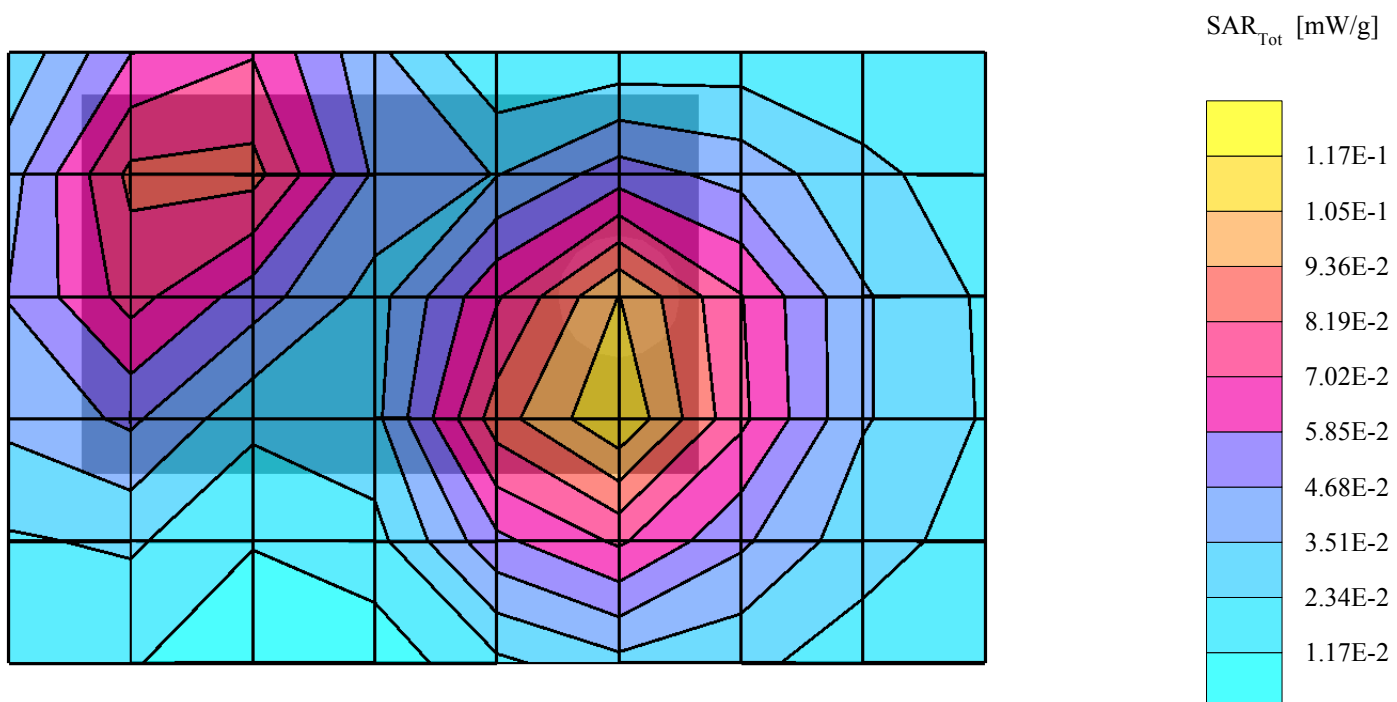
SAM Phantom; Flat Section; Position: (90°,90°); Frequency: 1900 MHz

Probe: ET3DV6 - SN1712; ConvF(5.00,5.00,5.00); Crest factor: 1.0; 1900 MHz Muscle: $\sigma = 1.50$ mho/m $\epsilon_r = 53.5$ $\rho = 1.00$ g/cm³

Cube 7x7x7: SAR (1g): 0.110 mW/g, SAR (10g): 0.0687 mW/g, (Worst-case extrapolation)

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

Powerdrift: -0.28 dB



T3C

T3, FCC #9709, PCS ch25, Flat with Kyocera Belt Clip, 02-26-03

Temp: 22.2C, Humidity: 36%

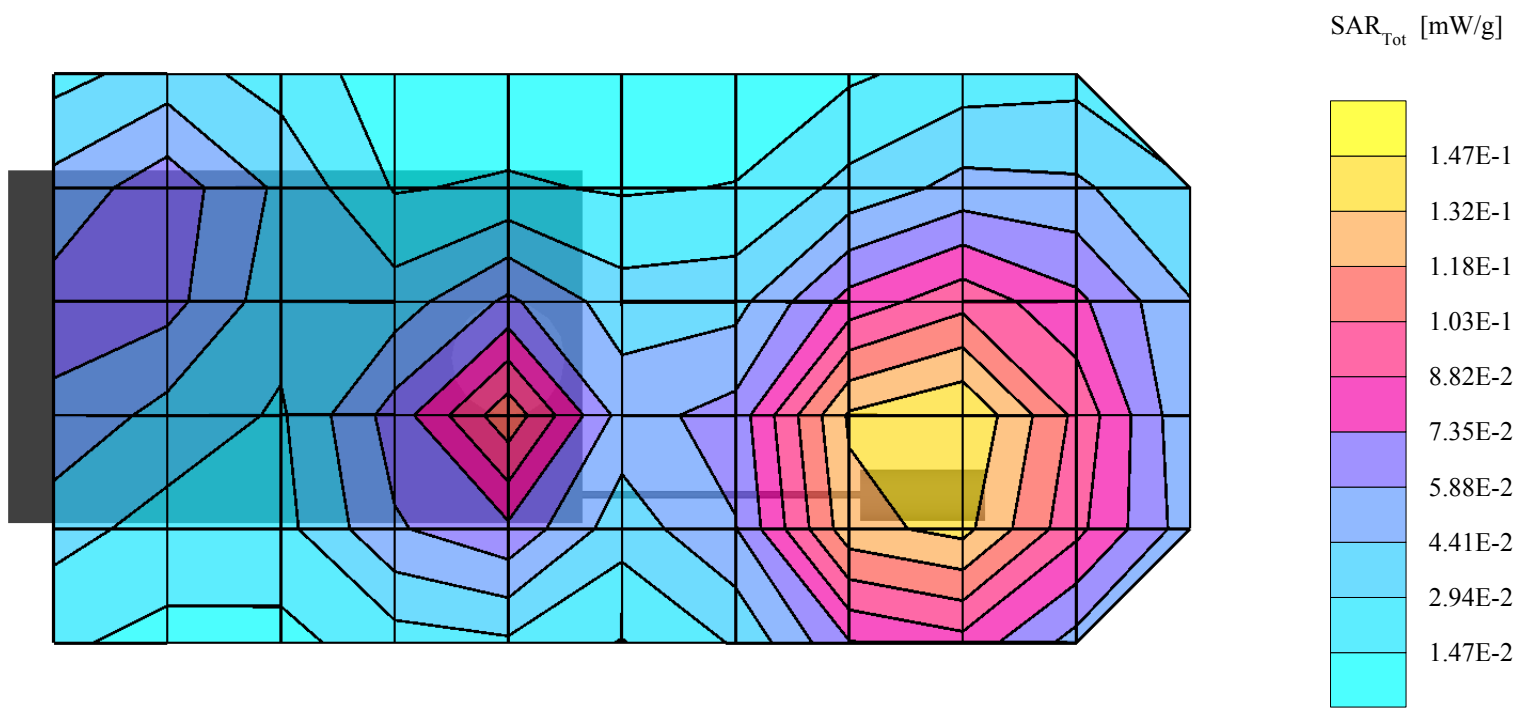
SAM Phantom; Flat Section; Position: (90°,90°); Frequency: 1900 MHz

Probe: ET3DV6 - SN1712; ConvF(5.00,5.00,5.00); Crest factor: 1.0; 1900 MHz Muscle: $\sigma = 1.50$ mho/m $\epsilon_r = 53.5$ $\rho = 1.00$ g/cm³

Cube 7x7x7: SAR (1g): 0.153 mW/g, SAR (10g): 0.0980 mW/g, (Worst-case extrapolation)

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

Powerdrift: -0.09 dB



T3C

T3, FCC #9709, PCS ch25, Flat with Kyocera Belt Clip, 02-26-03

Temp. 22.2C, Humidity: 36%

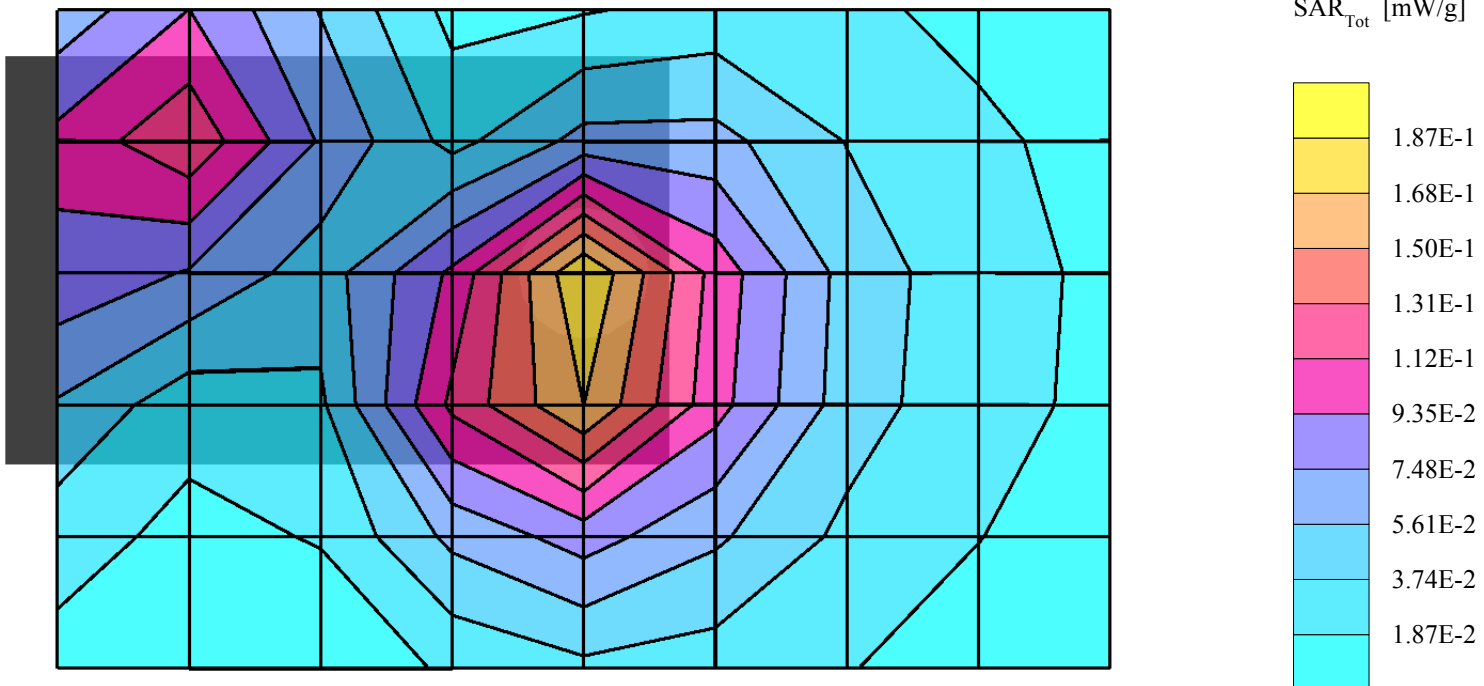
SAM Phantom; Flat Section; Position: (90°,90°); Frequency: 1900 MHz

Probe: ET3DV6 - SN1712; ConvF(5.00,5.00,5.00); Crest factor: 1.0; 1900 MHz Muscle: $\sigma = 1.50$ mho/m $\epsilon_r = 53.5$ $\rho = 1.00$ g/cm³

Cube 7x7x7: SAR (1g): 0.184 mW/g, SAR (10g): 0.111 mW/g, (Worst-case extrapolation)

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

Powerdrift: 0.05 dB



T3C

T3, FCC #9709, PCS ch25, Flat with 22.5mm Air Gap, 02-26-03

Temp. 22.2C, Humidity: 31%

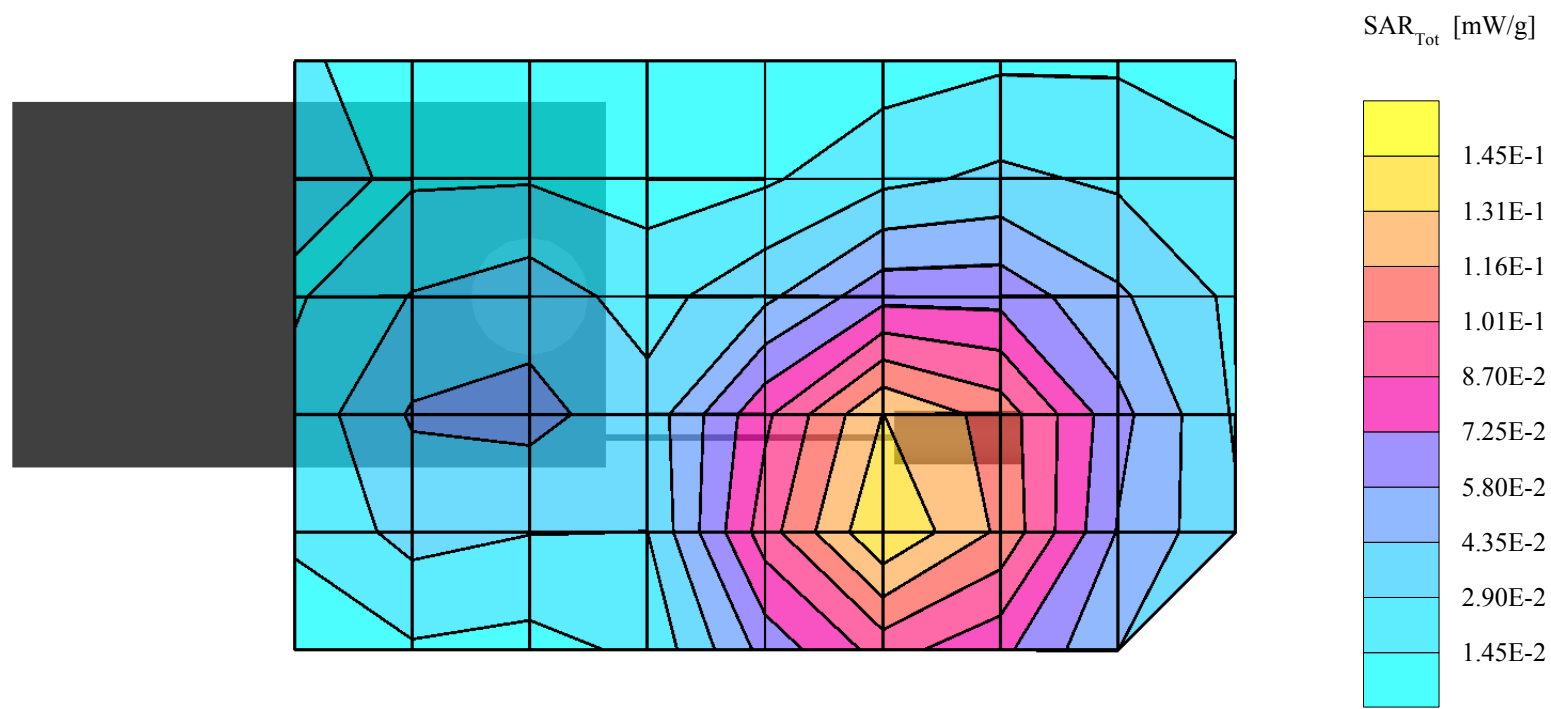
SAM Phantom; Flat Section; Position: (90°,90°); Frequency: 1900 MHz

Probe: ET3DV6 - SN1712; ConvF(5.00,5.00,5.00); Crest factor: 1.0; 1900 MHz Muscle: $\sigma = 1.50$ mho/m $\epsilon_r = 53.5$ $\rho = 1.00$ g/cm³

Cube 7x7x7: SAR (1g): 0.138 mW/g, SAR (10g): 0.0883 mW/g, (Worst-case extrapolation)

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

Powerdrift: -0.11 dB



T3C

T3, FCC #9709, PCS ch25, Flat with 22.5mm Air Gap, 02-26-03

Temp. 22.2C, Humidity: 31%

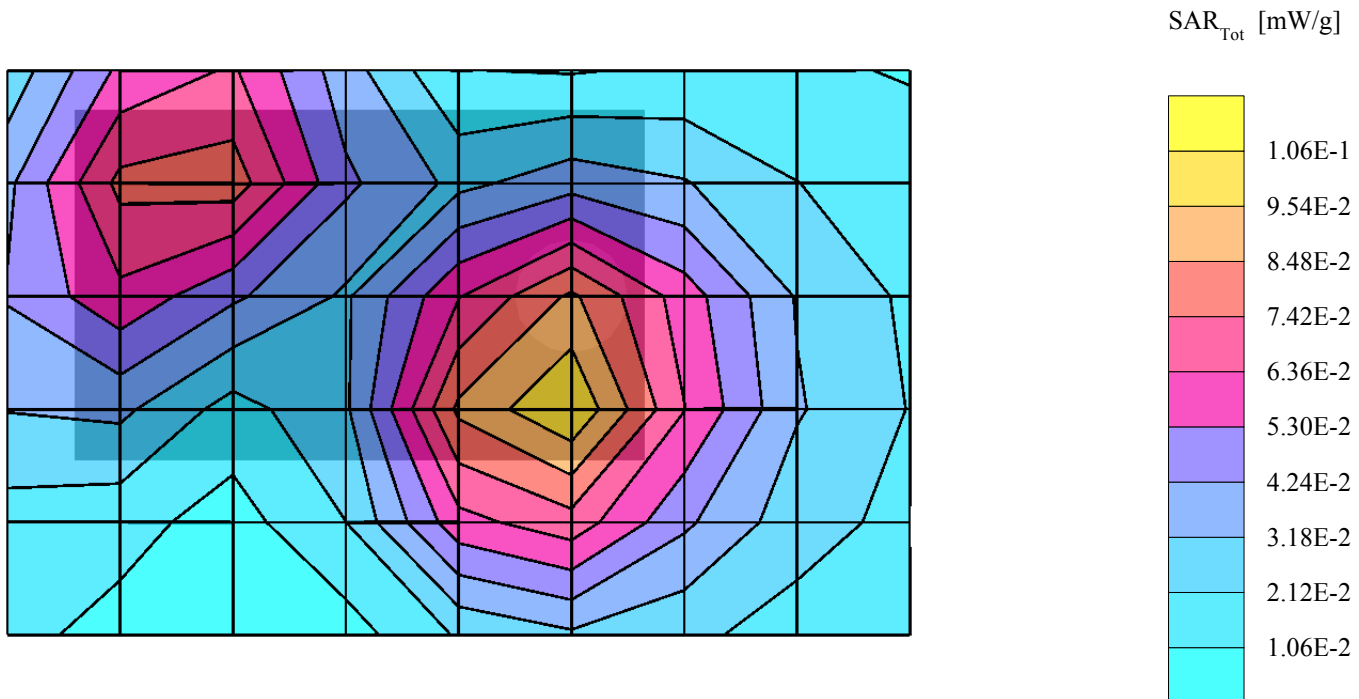
SAM Phantom; Flat Section; Position: (90°,90°); Frequency: 1900 MHz

Probe: ET3DV6 - SN1712; ConvF(5.00,5.00,5.00); Crest factor: 1.0; 1900 MHz Muscle: $\sigma = 1.50$ mho/m $\epsilon_r = 53.5$ $\rho = 1.00$ g/cm³

Cube 7x7x7: SAR (1g): 0.105 mW/g, SAR (10g): 0.0657 mW/g, (Worst-case extrapolation)

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

Powerdrift: 0.25 dB



T3C

T3, FCC #9709, PCS ch1175, Flat with Kyocera Belt Clip, 02-26-03

Temp. 22.2C, Humidity: 36%

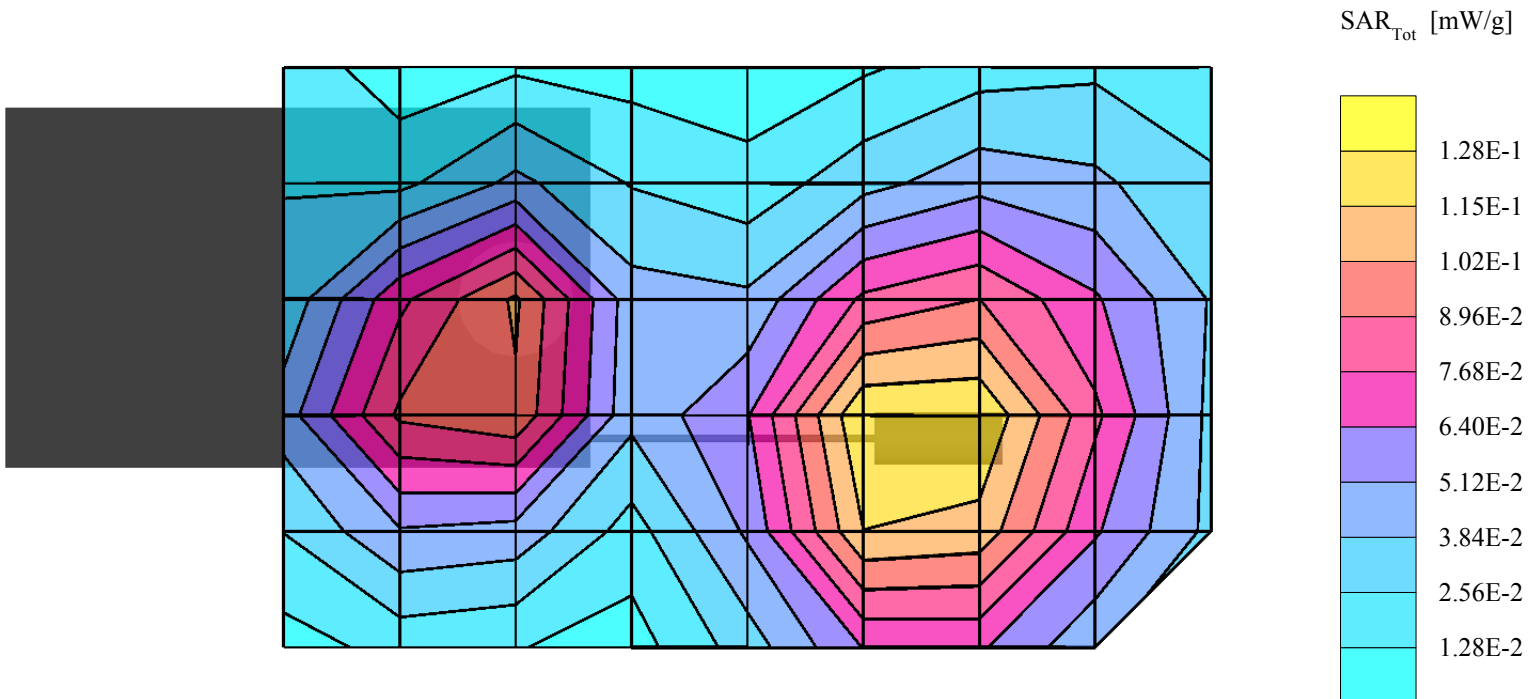
SAM Phantom; Flat Section; Position: (90°,90°); Frequency: 1900 MHz

Probe: ET3DV6 - SN1712; ConvF(5.00,5.00,5.00); Crest factor: 1.0; 1900 MHz Muscle: $\sigma = 1.50$ mho/m $\epsilon_r = 53.5$ $\rho = 1.00$ g/cm³

Cube 7x7x7: SAR (1g): 0.129 mW/g, SAR (10g): 0.0819 mW/g, (Worst-case extrapolation)

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

Powerdrift: -0.36 dB



T3C

T3, FCC #9709, PCS ch1175, Flat with Kyocera Belt Clip, 02-26-03

Temp: 22.2C, Humidity: 36%

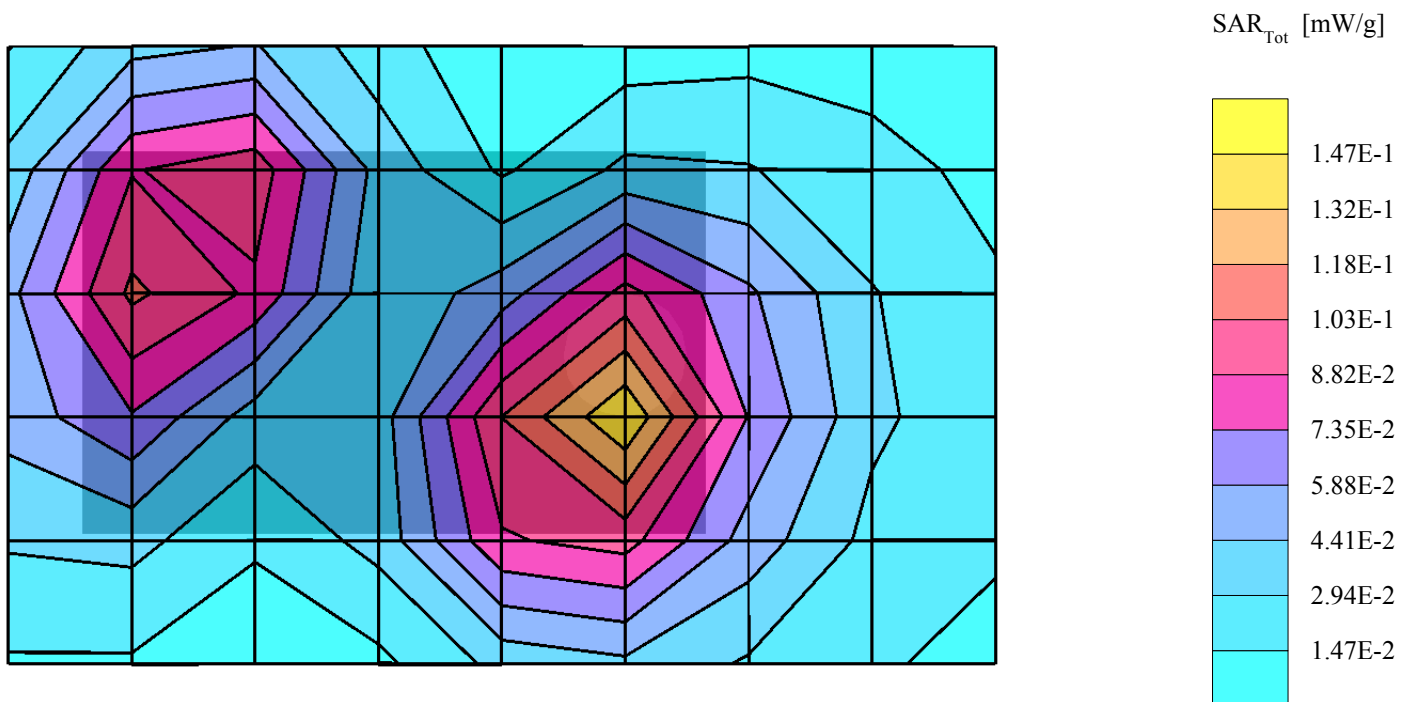
SAM Phantom; Flat Section; Position: (90°,90°); Frequency: 1900 MHz

Probe: ET3DV6 - SN1712; ConvF(5.00,5.00,5.00); Crest factor: 1.0; 1900 MHz Muscle: $\sigma = 1.50$ mho/m $\epsilon_r = 53.5$ $\rho = 1.00$ g/cm³

Cube 7x7x7: SAR (1g): 0.142 mW/g, SAR (10g): 0.0848 mW/g, (Worst-case extrapolation)

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

Powerdrift: -0.22 dB



T3C

T3, FCC #9709, PCS ch1175, Flat with 22.5mm Air Gap, 02-26-03

Temp. 22.2C, Humidity: 31%

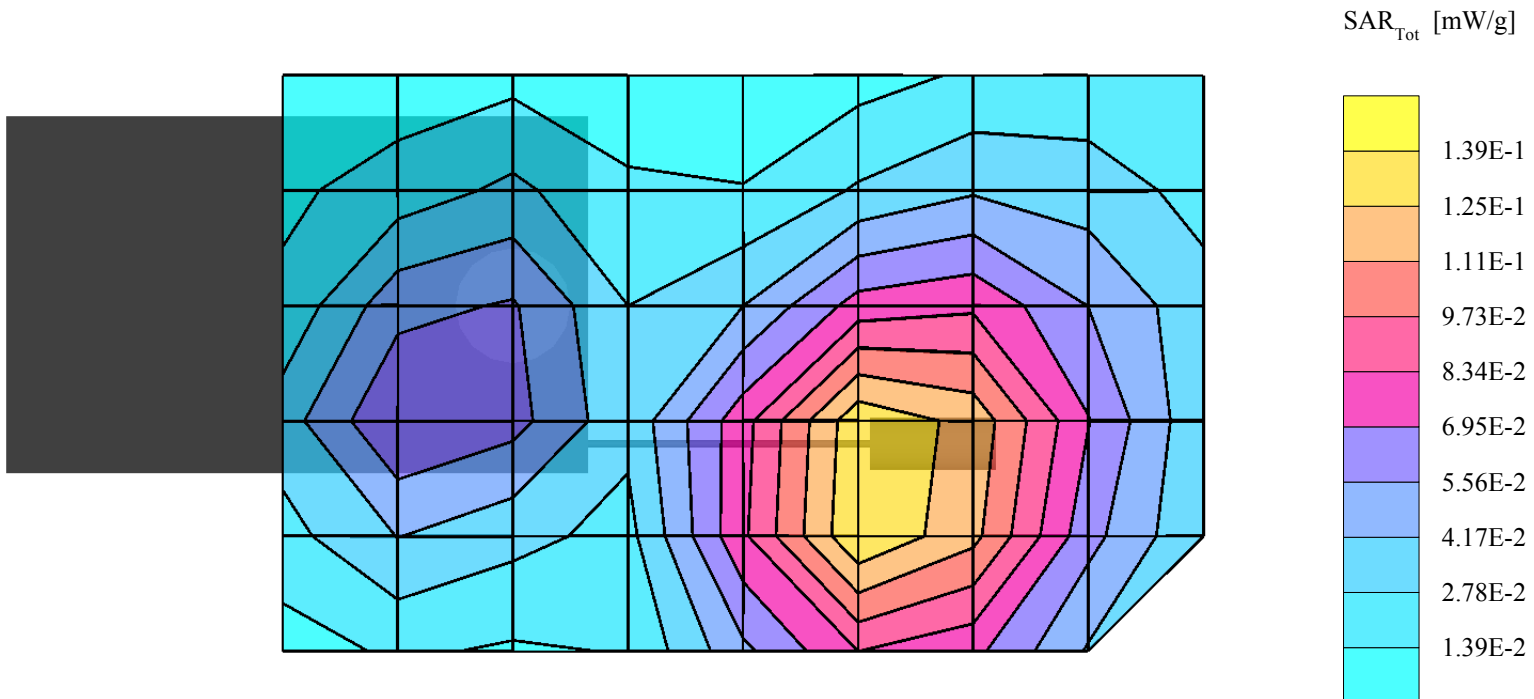
SAM Phantom; Flat Section; Position: (90°,90°); Frequency: 1900 MHz

Probe: ET3DV6 - SN1712; ConvF(5.00,5.00,5.00); Crest factor: 1.0; 1900 MHz Muscle: $\sigma = 1.50$ mho/m $\epsilon_r = 53.5$ $\rho = 1.00$ g/cm³

Cube 7x7x7: SAR (1g): 0.137 mW/g, SAR (10g): 0.0869 mW/g, (Worst-case extrapolation)

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

Powerdrift: -0.07 dB



T3C

T3, FCC #9709, PCS ch600, Flat with Kyocera Belt Clip, 02-26-03

Temp. 22.2C, Humidity: 36%

SAM Phantom; Flat Section; Position: (90°,90°); Frequency: 1900 MHz

Probe: ET3DV6 - SN1712; ConvF(5.00,5.00,5.00); Crest factor: 1.0; 1900 MHz Muscle: $\sigma = 1.50$ mho/m $\epsilon_r = 53.5$ $\rho = 1.00$ g/cm³

Cube 7x7x7: SAR (1g): 0.144 mW/g, SAR (10g): 0.0922 mW/g, (Worst-case extrapolation)

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

Powerdrift: 0.08 dB

