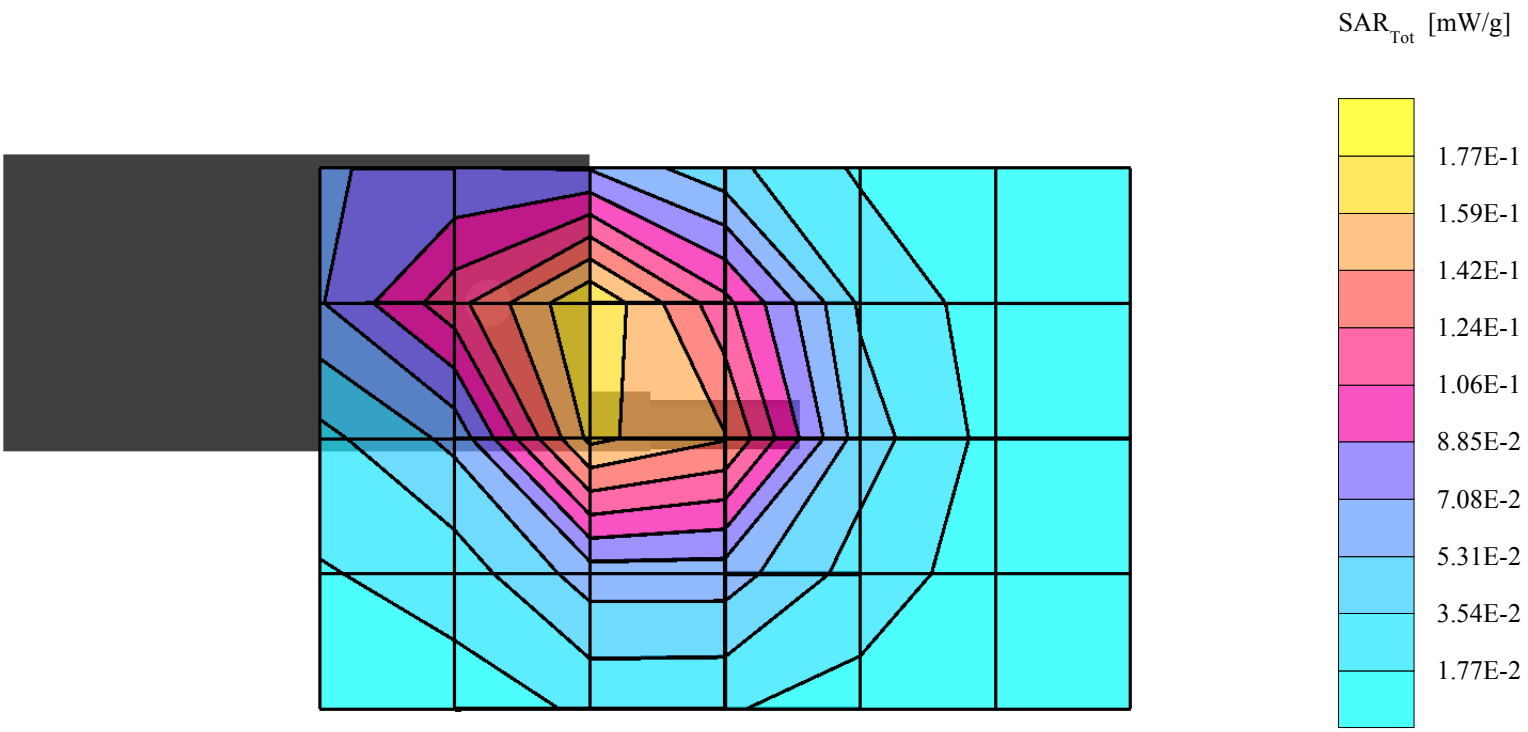
07/20/02

OpalM

Opal, FCC #02TC, PCS ch1175, Flat with Kyocera Holster, 07-19-02
SAM Phantom; Flat Section; Position: (90°,90°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1618; ConvF(4.77,4.77,4.77); Crest factor: 1.0; 1900 MHz Muscle: σ = 1.48 mho/m ε_r = 54.3 ρ = 1.00 g/cm^3
Cube 7x7x7: SAR (1g): 0.188 mW/g, SAR (10g): 0.113 mW/g, (Worst-case extrapolation)
Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0
Powerdrift: -0.00 dB

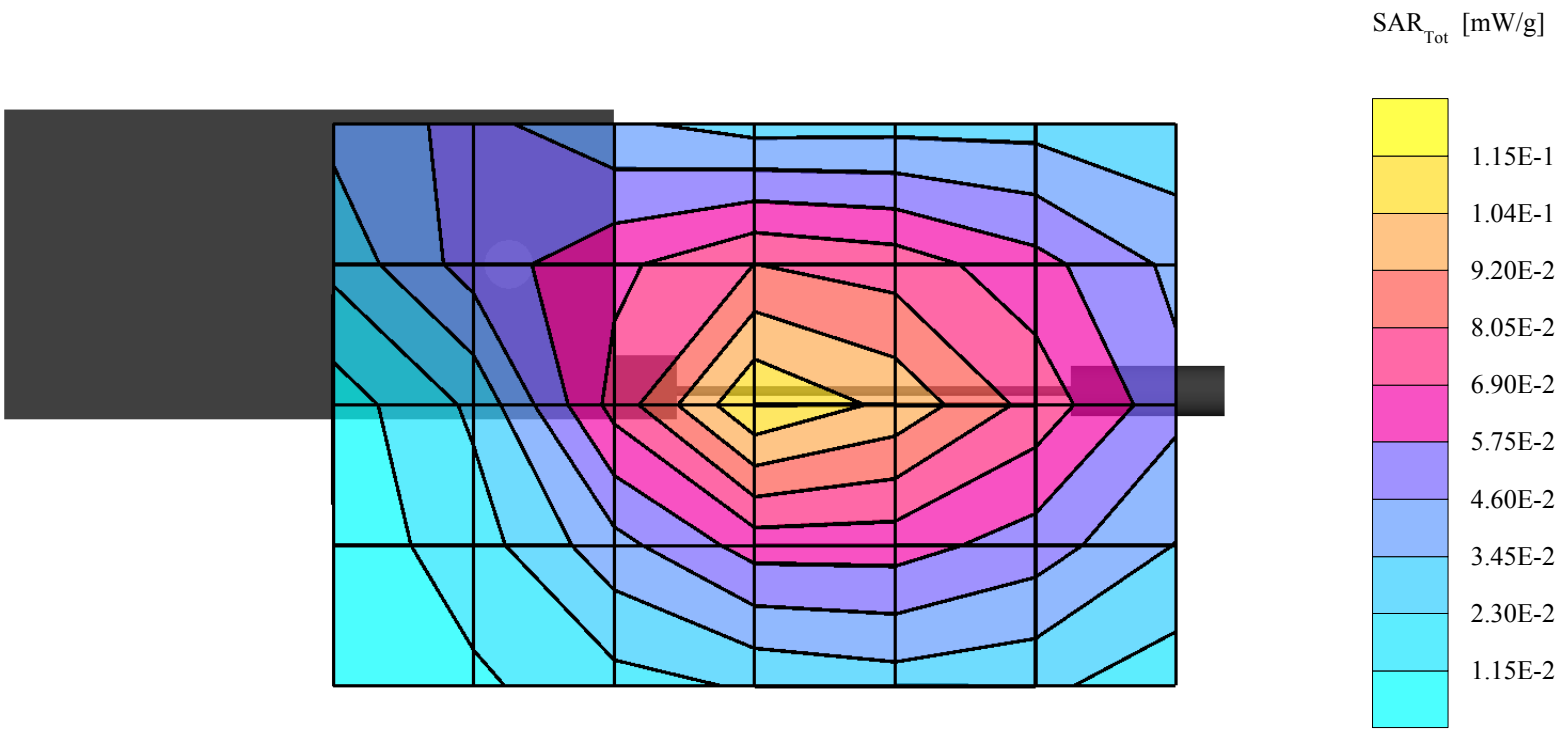


<ENTER HERE YOUR COMPANY NAME>

07/20/02

OpalM

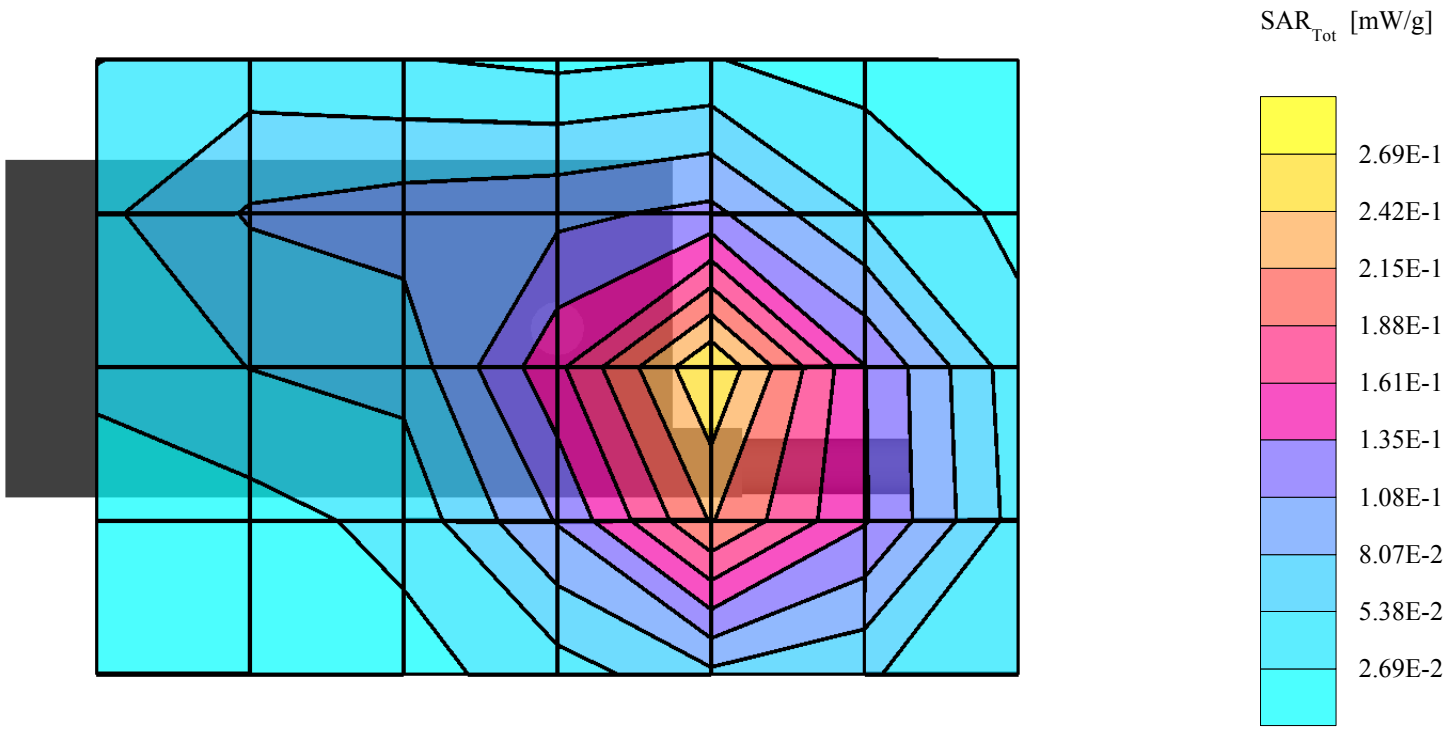
Opal, FCC #02TC, PCS ch1175, Flat with Kyocera Holster, 07-19-02
SAM Phantom; Flat Section; Position: (90°,90°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1618; ConvF(4.77,4.77,4.77); Crest factor: 1.0; 1900 MHz Muscle: σ = 1.48 mho/m ε_r = 54.3 ρ = 1.00 g/cm^3
Cube 7x7x7: SAR (1g): 0.107 mW/g, SAR (10g): 0.0670 mW/g, (Worst-case extrapolation)
Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0
Powerdrift: -0.00 dB



07/19/02

OpalM

Opal, FCC #02TC, PCS ch25, Flat with Kyocera Holster, 07-19-02
SAM Phantom; Flat Section; Position: (90°,90°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1618; ConvF(4.77,4.77,4.77); Crest factor: 1.0; 1900 MHz Muscle: σ = 1.48 mho/m ε_r = 54.3 ρ = 1.00 g/cm^3
Cube 7x7x7: SAR (1g): 0.258 mW/g, SAR (10g): 0.158 mW/g, (Worst-case extrapolation)
Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0
Powerdrift: 0.00 dB

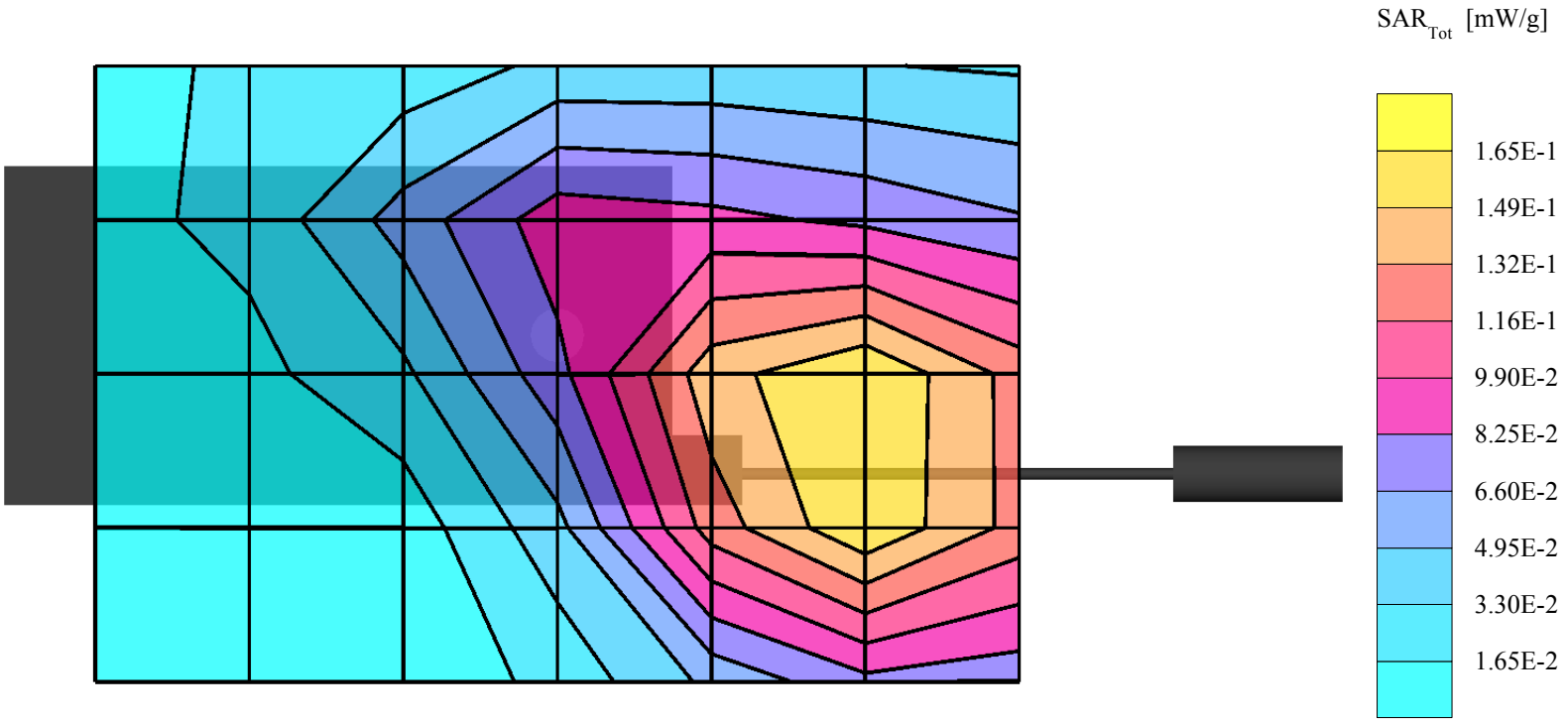


<ENTER HERE YOUR COMPANY NAME>

07/19/02

OpalM

Opal, FCC #02TC, PCS ch25, Flat with Kyocera Holster, 07-19-02
SAM Phantom; Flat Section; Position: (90°,90°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1618; ConvF(4.77,4.77,4.77); Crest factor: 1.0; 1900 MHz Muscle: σ = 1.48 mho/m ε_r = 54.3 ρ = 1.00 g/cm^3
Cube 7x7x7: SAR (1g): 0.172 mW/g, SAR (10g): 0.108 mW/g, (Worst-case extrapolation)
Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0
Powerdrift: -0.16 dB



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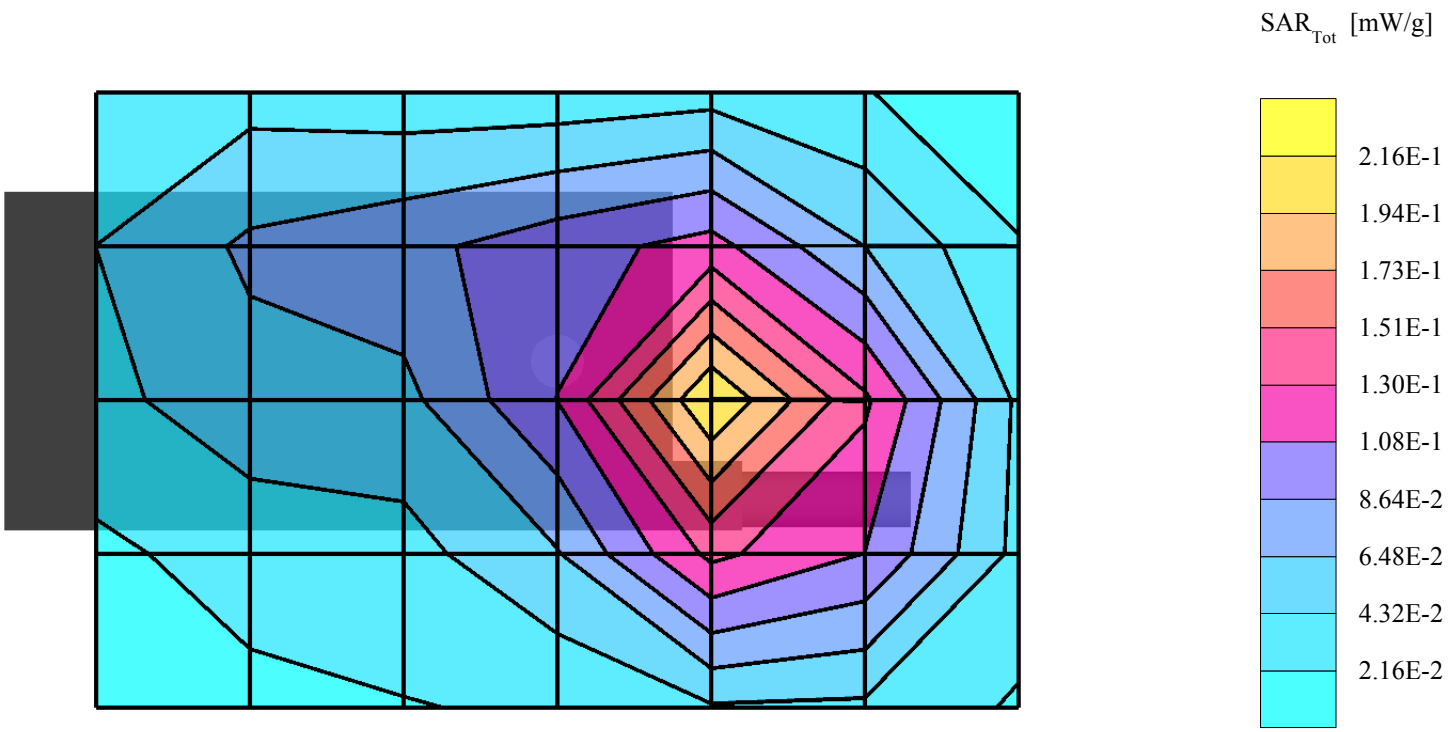
07/19/02

OpalM

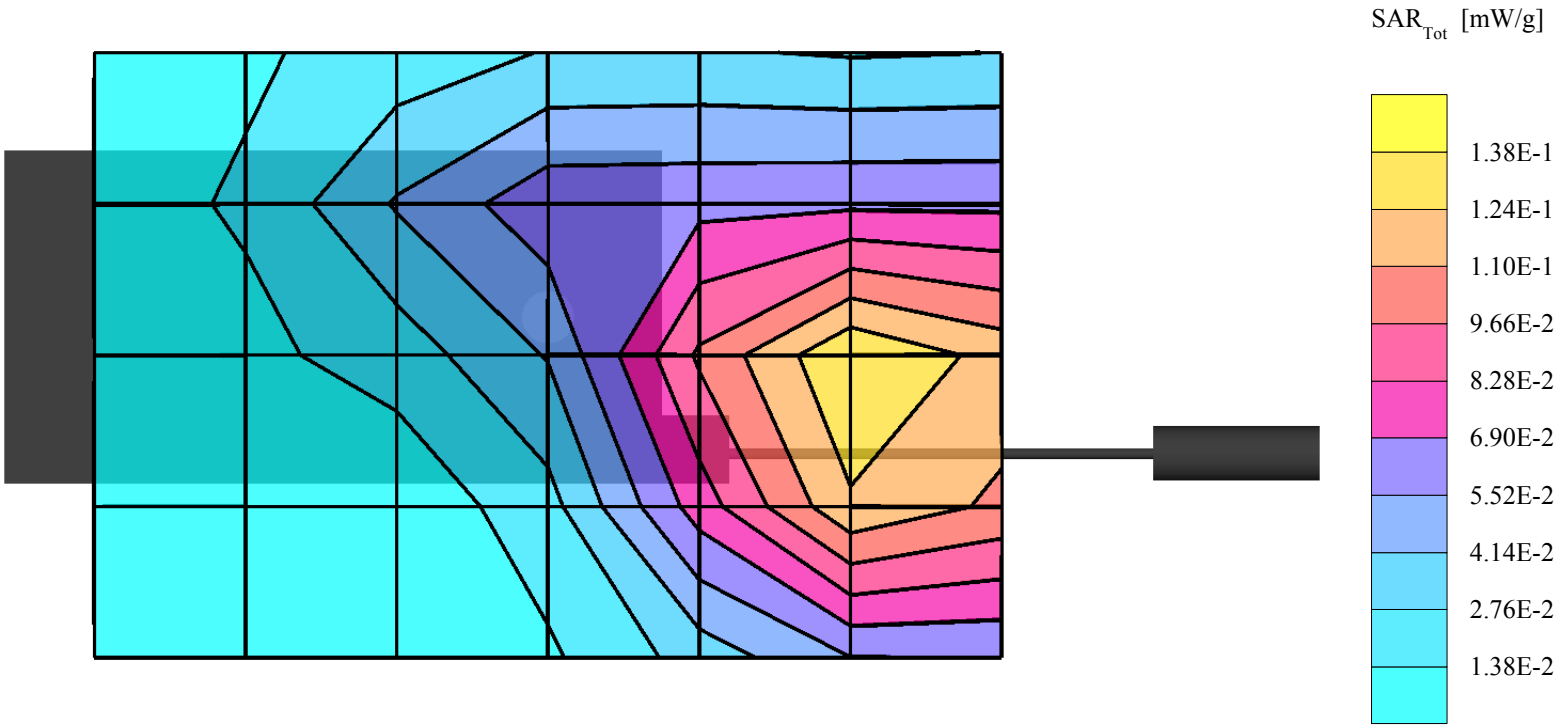
Opal, FCC #02TC, PCS ch600, Flat with Kyocera Holster, 07-19-02
SAM Phantom; Flat Section; Position: (90°,90°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1618; ConvF(4.77,4.77,4.77); Crest factor: 1.0; 1900 MHz Muscle: σ = 1.48 mho/m ε_r = 54.3 ρ = 1.00 g/cm^3
Cube 7x7x7: SAR (1g): 0.197 mW/g, SAR (10g): 0.119 mW/g, (Worst-case extrapolation)
Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0
Powerdrift: -0.05 dB



07/19/02

OpalM

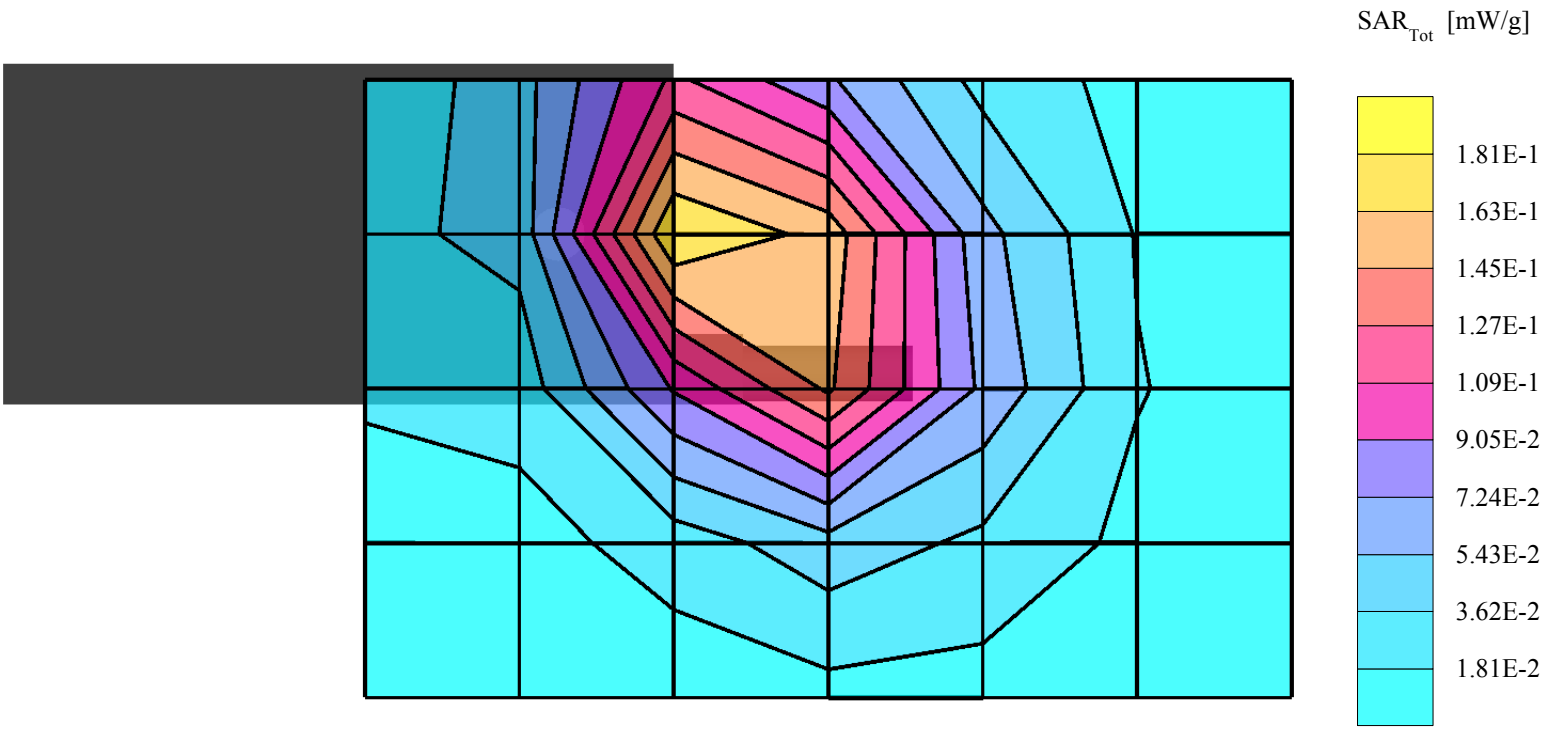
Opal, FCC #02TC, PCS ch600, Flat with Kyocera Holster, 07-19-02
SAM Phantom; Flat Section; Position: (90°,90°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1618; ConvF(4.77,4.77,4.77); Crest factor: 1.0; 1900 MHz Muscle: σ = 1.48 mho/m ε_r = 54.3 ρ = 1.00 g/cm^3
Cube 7x7x7: SAR (1g): 0.136 mW/g, SAR (10g): 0.0859 mW/g, (Worst-case extrapolation)
Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0
Powerdrift: 0.10 dB



07/20/02

OpalM

Opal, FCC #02TC, PCS ch1175, Flat with Holster (Millsta M) , 07-19-02
SAM Phantom; Flat Section; Position: (90°,90°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1618; ConvF(4.77,4.77,4.77); Crest factor: 1.0; 1900 MHz Muscle: σ = 1.48 mho/m ε_r = 54.3 ρ = 1.00 g/cm^3
Cube 7x7x7: SAR (1g): 0.174 mW/g, SAR (10g): 0.108 mW/g * Max outside, (Worst-case extrapolation)
Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0
Powerdrift: 0.00 dB



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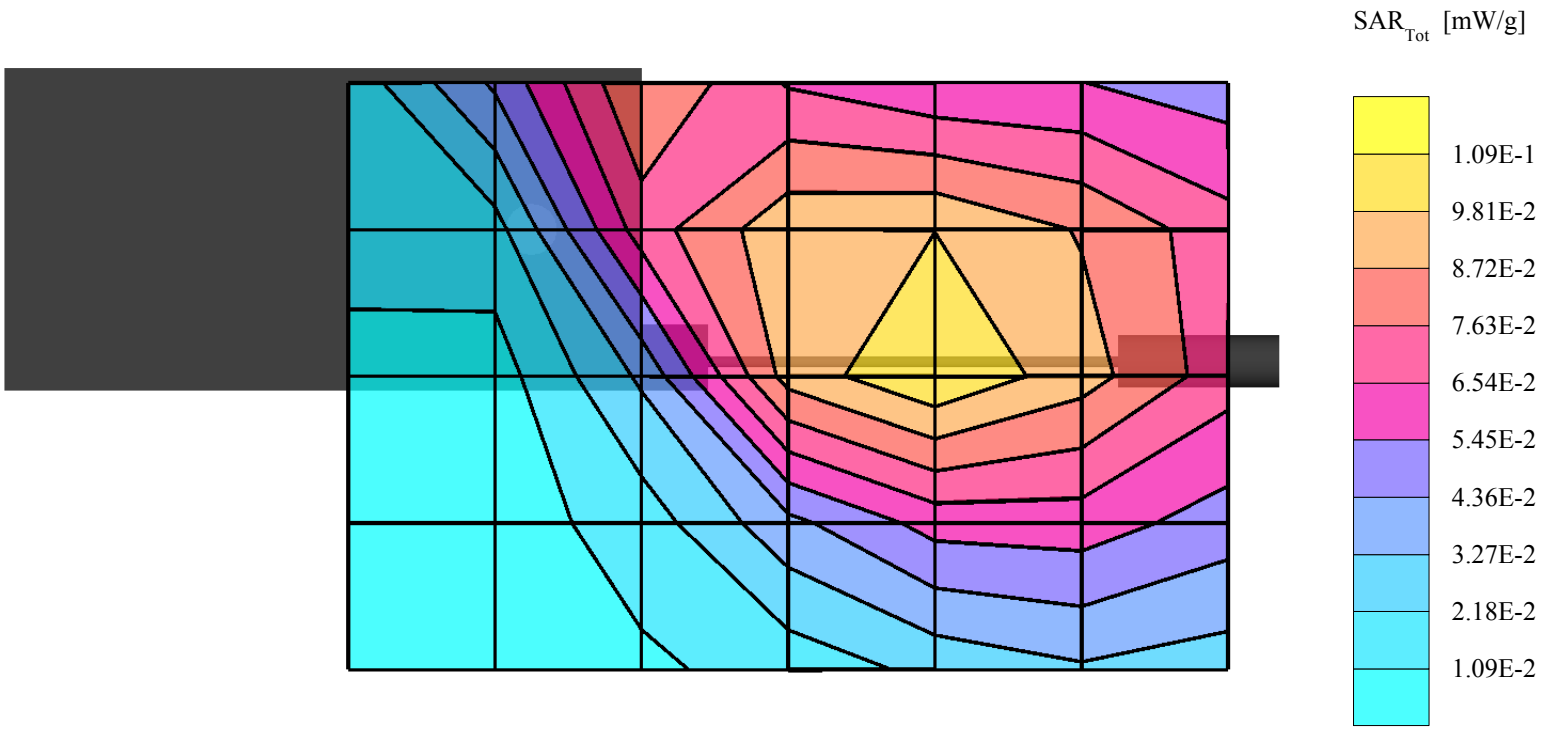
OpalM

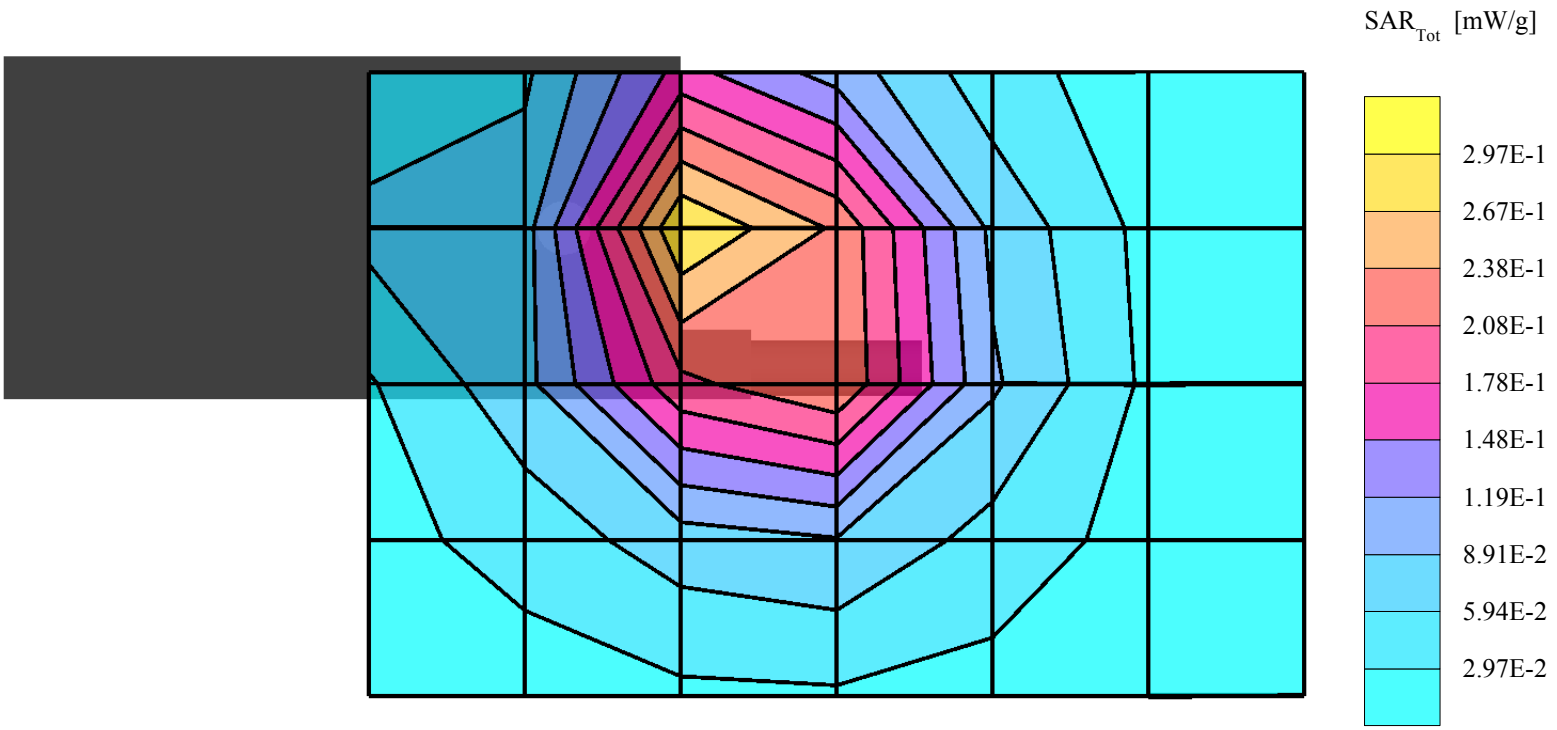
Opal, FCC #02TC, PCS ch1175, Flat with Holster (Millsta M) , 07-19-02
SAM Phantom; Flat Section; Position: (90°,90°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1618; ConvF(4.77,4.77,4.77); Crest factor: 1.0; 1900 MHz Muscle: σ = 1.48 mho/m ε_r = 54.3 ρ = 1.00 g/cm^3
Cube 7x7x7: SAR (1g): 0.108 mW/g, SAR (10g): 0.0687 mW/g, (Worst-case extrapolation)
Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0
Powerdrift: -0.04 dB



07/20/02

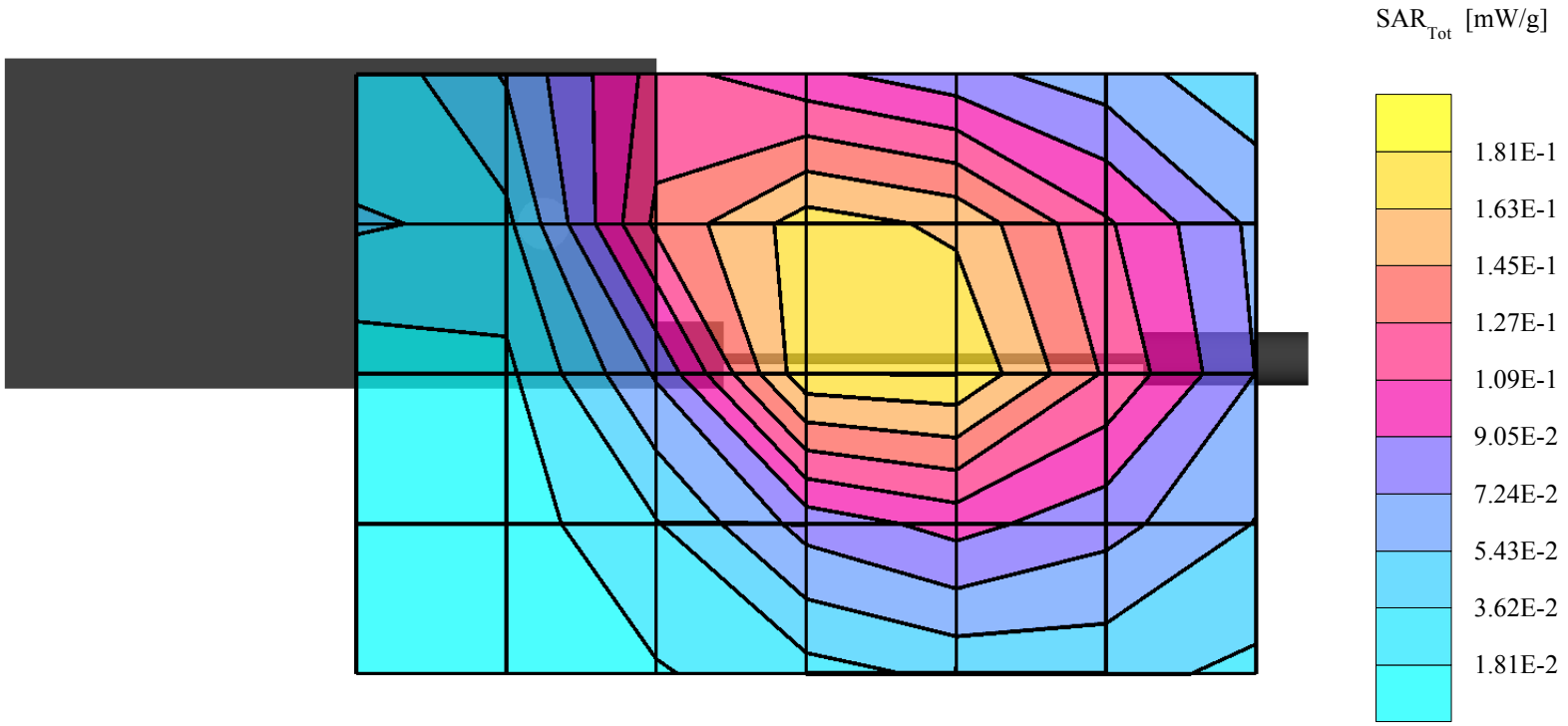
OpalM

Opal, FCC #02TC, PCS ch25, Flat with Holster (Millsta M) , 07-19-02
SAM Phantom; Flat Section; Position: (90°,90°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1618; ConvF(4.77,4.77,4.77); Crest factor: 1.0; 1900 MHz Muscle: σ = 1.48 mho/m ε_r = 54.3 ρ = 1.00 g/cm^3
Cube 7x7x7: SAR (1g): 0.282 mW/g, SAR (10g): 0.174 mW/g * Max outside, (Worst-case extrapolation)
Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0
Powerdrift: -0.08 dB



OpalM

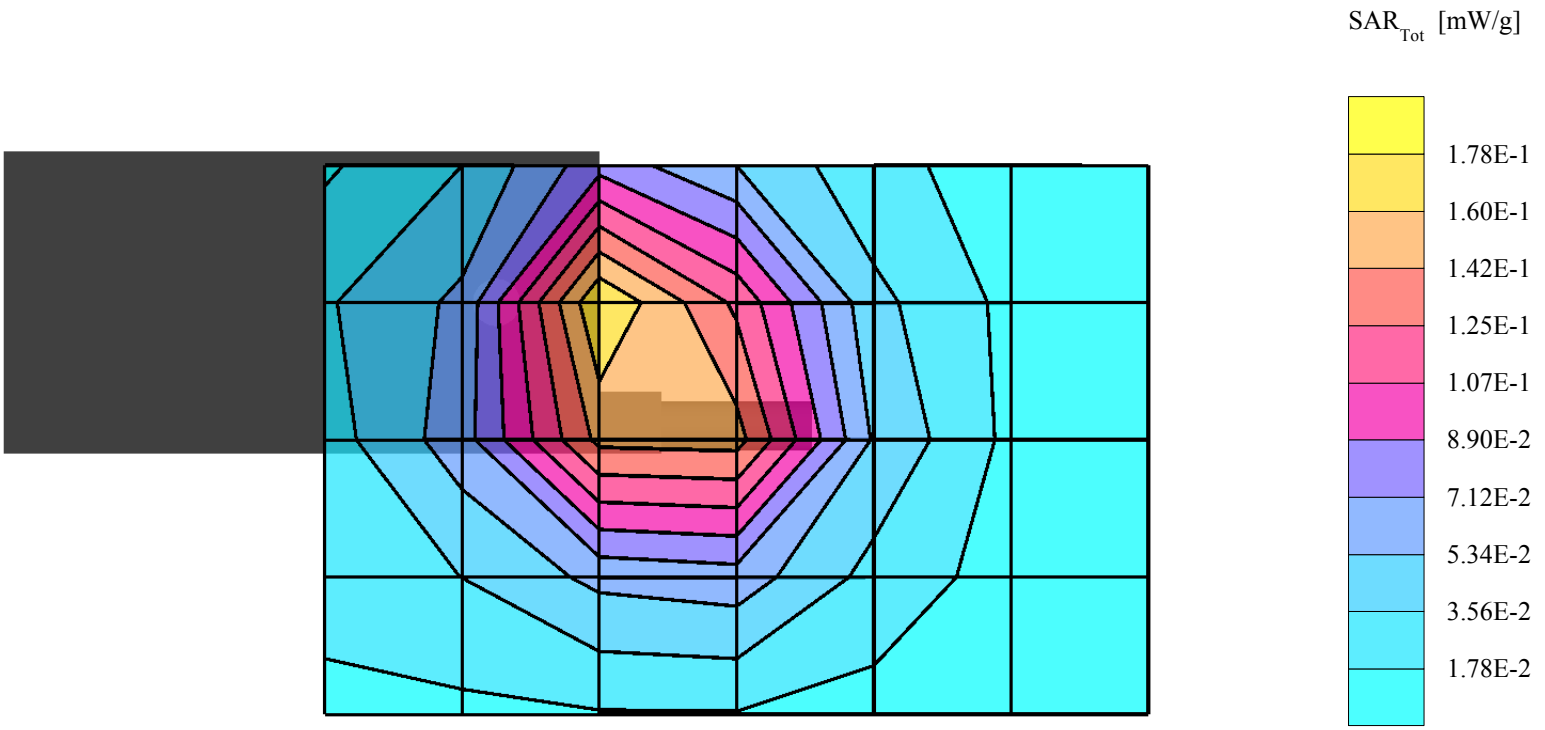
Opal, FCC #02TC, PCS ch25, Flat with Holster (Millsta M) , 07-19-02
SAM Phantom; Flat Section; Position: (90°,90°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1618; ConvF(4.77,4.77,4.77); Crest factor: 1.0; 1900 MHz Muscle: σ = 1.48 mho/m ε_r = 54.3 ρ = 1.00 g/cm^3
Cube 7x7x7: SAR (1g): 0.188 mW/g, SAR (10g): 0.120 mW/g, (Worst-case extrapolation)
Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0
Powerdrift: -0.02 dB



07/20/02

OpalM

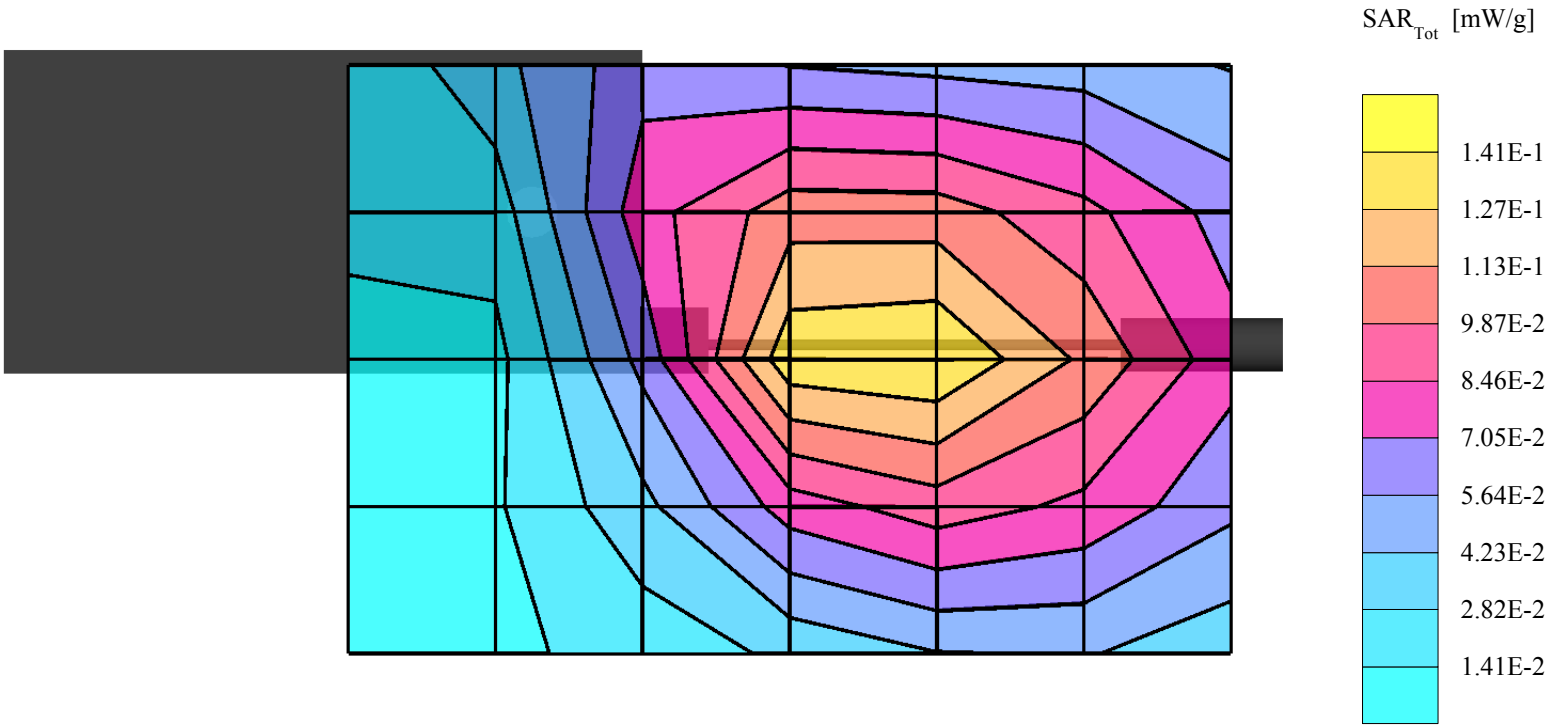
Opal, FCC #02TC, PCS ch600, Flat with Holster (Millsta "M") , 07-19-02
SAM Phantom; Flat Section; Position: (90°,90°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1618; ConvF(4.77,4.77,4.77); Crest factor: 1.0; 1900 MHz Muscle: σ = 1.48 mho/m ε_r = 54.3 ρ = 1.00 g/cm^3
Cube 7x7x7: SAR (1g): 0.180 mW/g, SAR (10g): 0.110 mW/g, (Worst-case extrapolation)
Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0
Powerdrift: 0.09 dB



07/20/02

OpalM

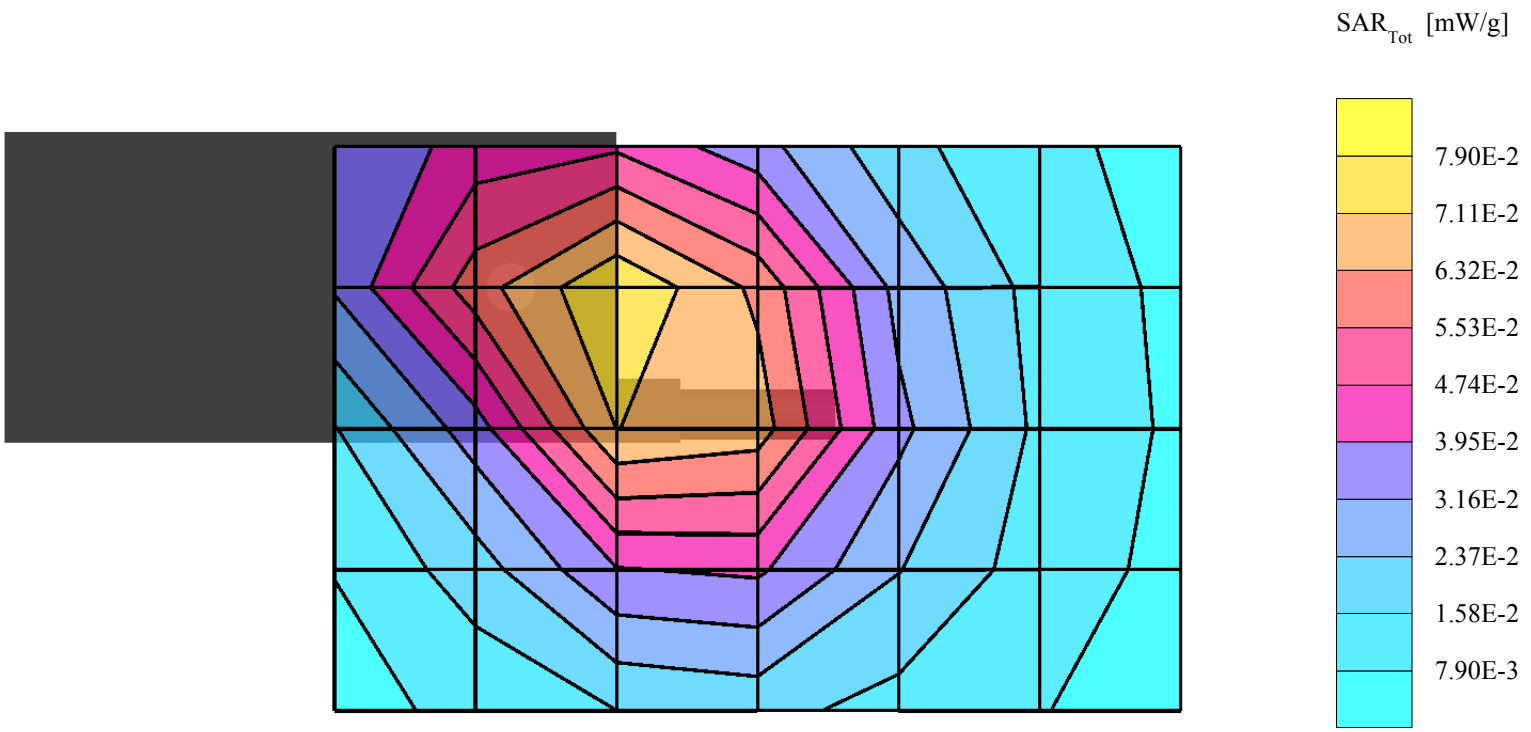
Opal, FCC #02TC, PCS ch600, Flat with Holster (Millsta "M") , 07-19-02
SAM Phantom; Flat Section; Position: (90°,90°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1618; ConvF(4.77,4.77,4.77); Crest factor: 1.0; 1900 MHz Muscle: σ = 1.48 mho/m ε_r = 54.3 ρ = 1.00 g/cm^3
Cube 7x7x7: SAR (1g): 0.140 mW/g, SAR (10g): 0.0885 mW/g * Max outside, (Worst-case extrapolation)
Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0
Powerdrift: -0.06 dB



07/20/02

OpalM

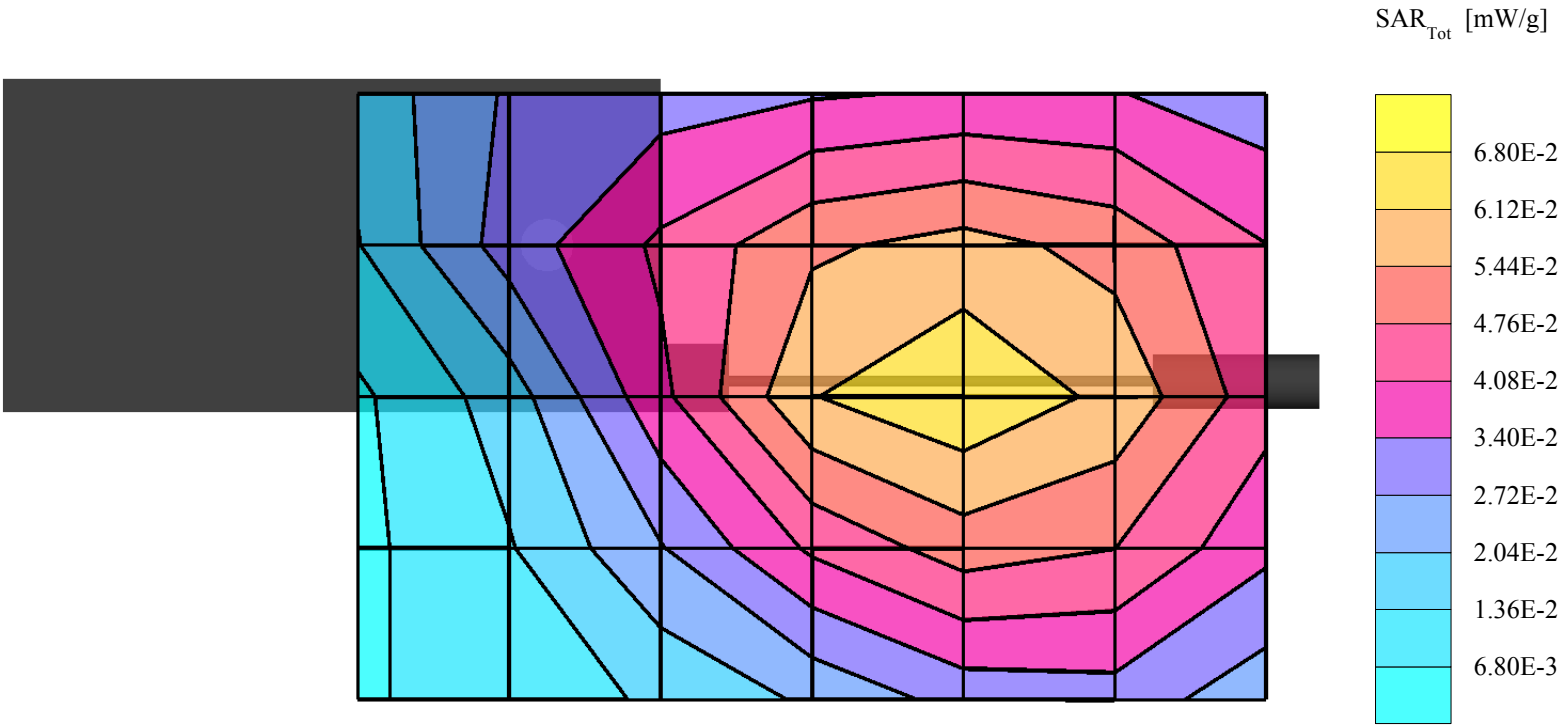
Opal, FCC #02TC, PCS ch1175, Flat with Holster (Millsta S) , 07-19-02
SAM Phantom; Flat Section; Position: (90°,90°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1618; ConvF(4.77,4.77,4.77); Crest factor: 1.0; 1900 MHz Muscle: σ = 1.48 mho/m ε_r = 54.3 ρ = 1.00 g/cm^3
Cube 7x7x7: SAR (1g): 0.0765 mW/g, SAR (10g): 0.0481 mW/g, (Worst-case extrapolation)
Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0
Powerdrift: -0.18 dB



07/20/02

OpalM

Opal, FCC #02TC, PCS ch1175, Flat with Holster (Millsta S) , 07-19-02
SAM Phantom; Flat Section; Position: (90°,90°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1618; ConvF(4.77,4.77,4.77); Crest factor: 1.0; 1900 MHz Muscle: σ = 1.48 mho/m ε_r = 54.3 ρ = 1.00 g/cm^3
Cube 7x7x7: SAR (1g): 0.0633 mW/g, SAR (10g): 0.0410 mW/g, (Worst-case extrapolation)
Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0
Powerdrift: 0.11 dB



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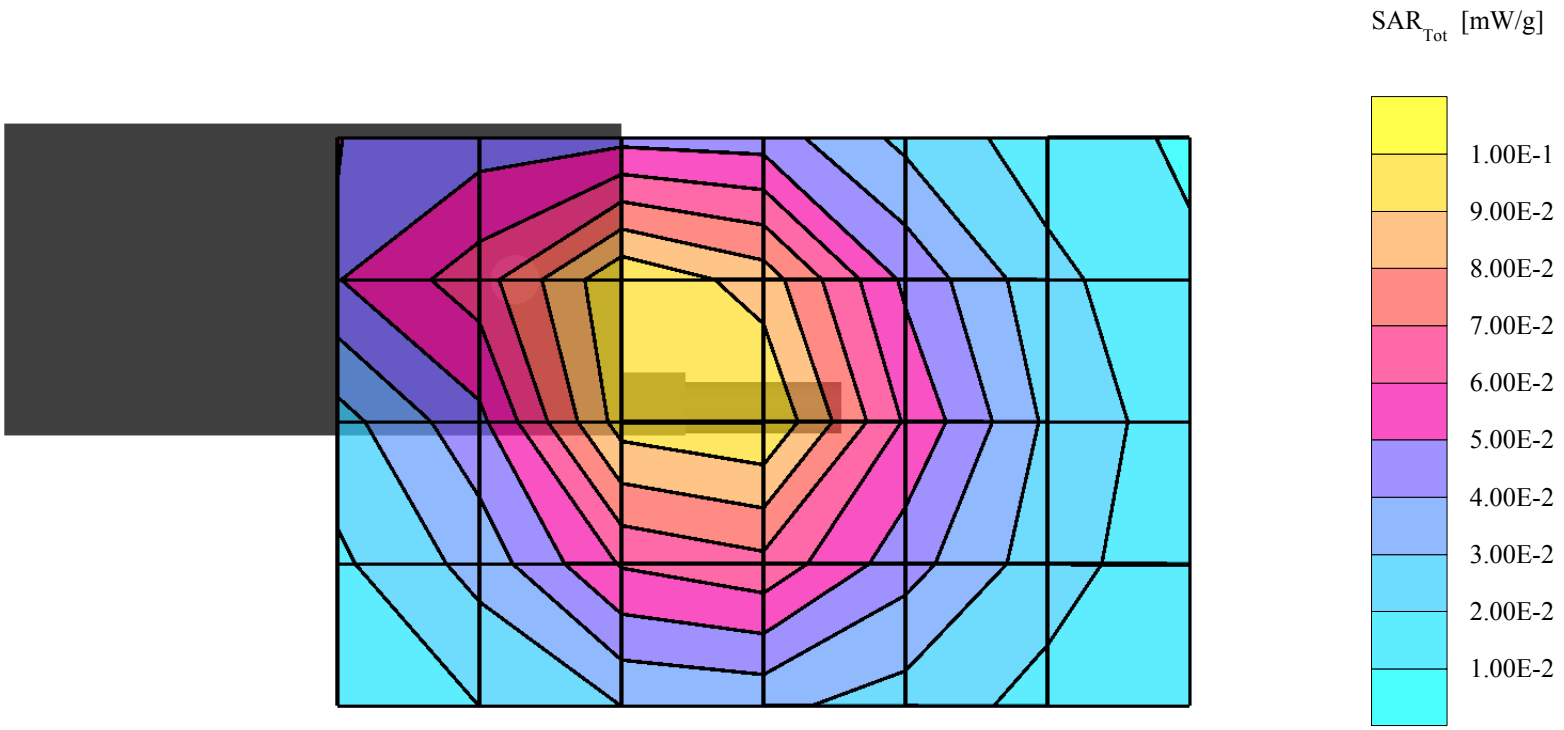
07/20/02

OpalM

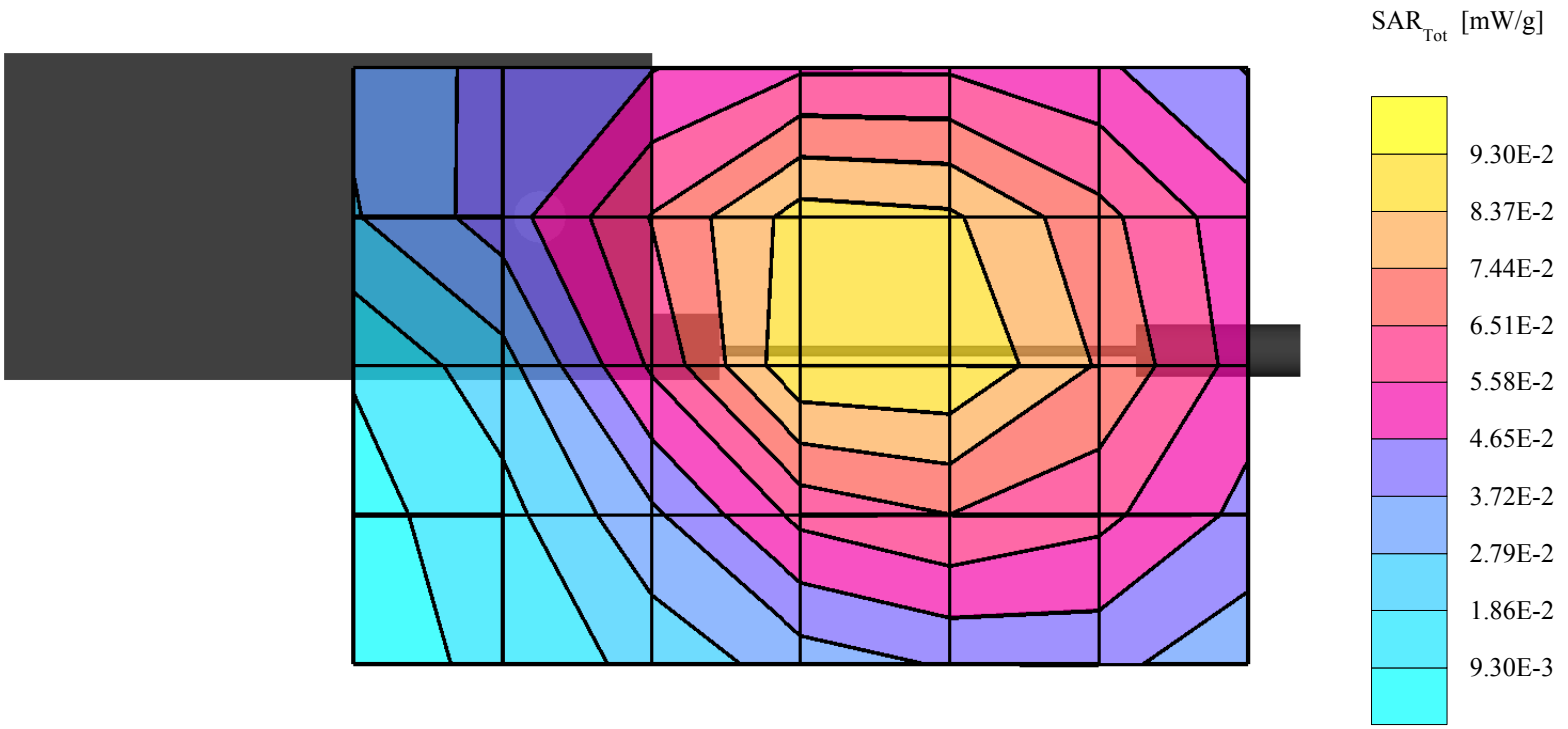
Opal, FCC #02TC, PCS ch25, Flat with Holster (Millsta S) , 07-19-02
SAM Phantom; Flat Section; Position: (90°,90°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1618; ConvF(4.77,4.77,4.77); Crest factor: 1.0; 1900 MHz Muscle: σ = 1.48 mho/m ε_r = 54.3 ρ = 1.00 g/cm^3
Cube 7x7x7: SAR (1g): 0.103 mW/g, SAR (10g): 0.0662 mW/g, (Worst-case extrapolation)
Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0
Powerdrift: -0.07 dB



07/20/02

OpalM

Opal, FCC #02TC, PCS ch25, Flat with Holster (Millsta S) , 07-19-02
SAM Phantom; Flat Section; Position: (90°,90°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1618; ConvF(4.77,4.77,4.77); Crest factor: 1.0; 1900 MHz Muscle: σ = 1.48 mho/m ε_r = 54.3 ρ = 1.00 g/cm^3
Cube 7x7x7: SAR (1g): 0.0900 mW/g, SAR (10g): 0.0589 mW/g, (Worst-case extrapolation)
Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0
Powerdrift: 0.20 dB



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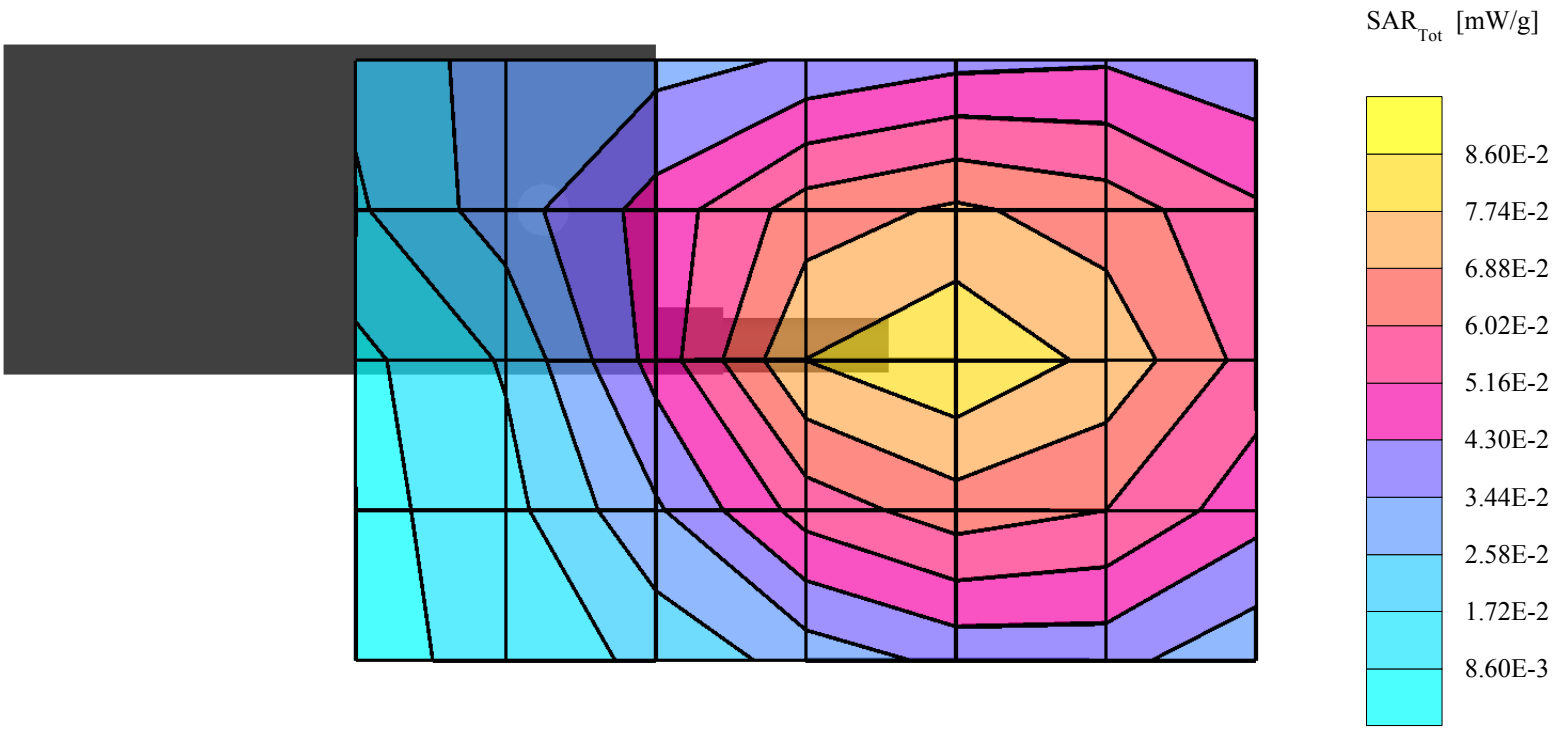
07/20/02

OpalM

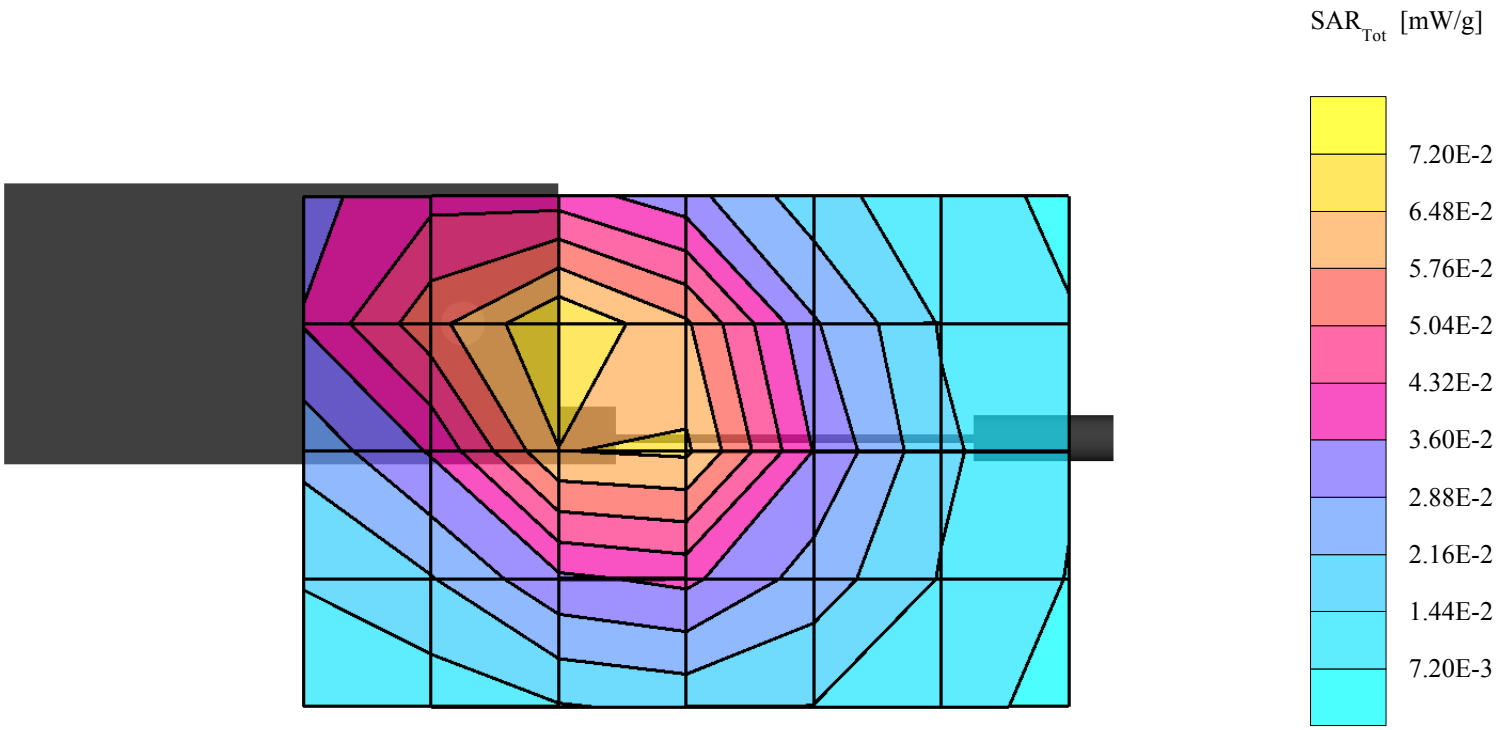
Opal, FCC #02TC, PCS ch600, Flat with Holster (Millsta S), 07-19-02
SAM Phantom; Flat Section; Position: (90°,90°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1618; ConvF(4.77,4.77,4.77); Crest factor: 1.0; 1900 MHz Muscle: σ = 1.48 mho/m ε_r = 54.3 ρ = 1.00 g/cm^3
Cube 7x7x7: SAR (1g): 0.0811 mW/g, SAR (10g): 0.0533 mW/g, (Worst-case extrapolation)
Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0
Powerdrift: 0.26 dB



07/20/02

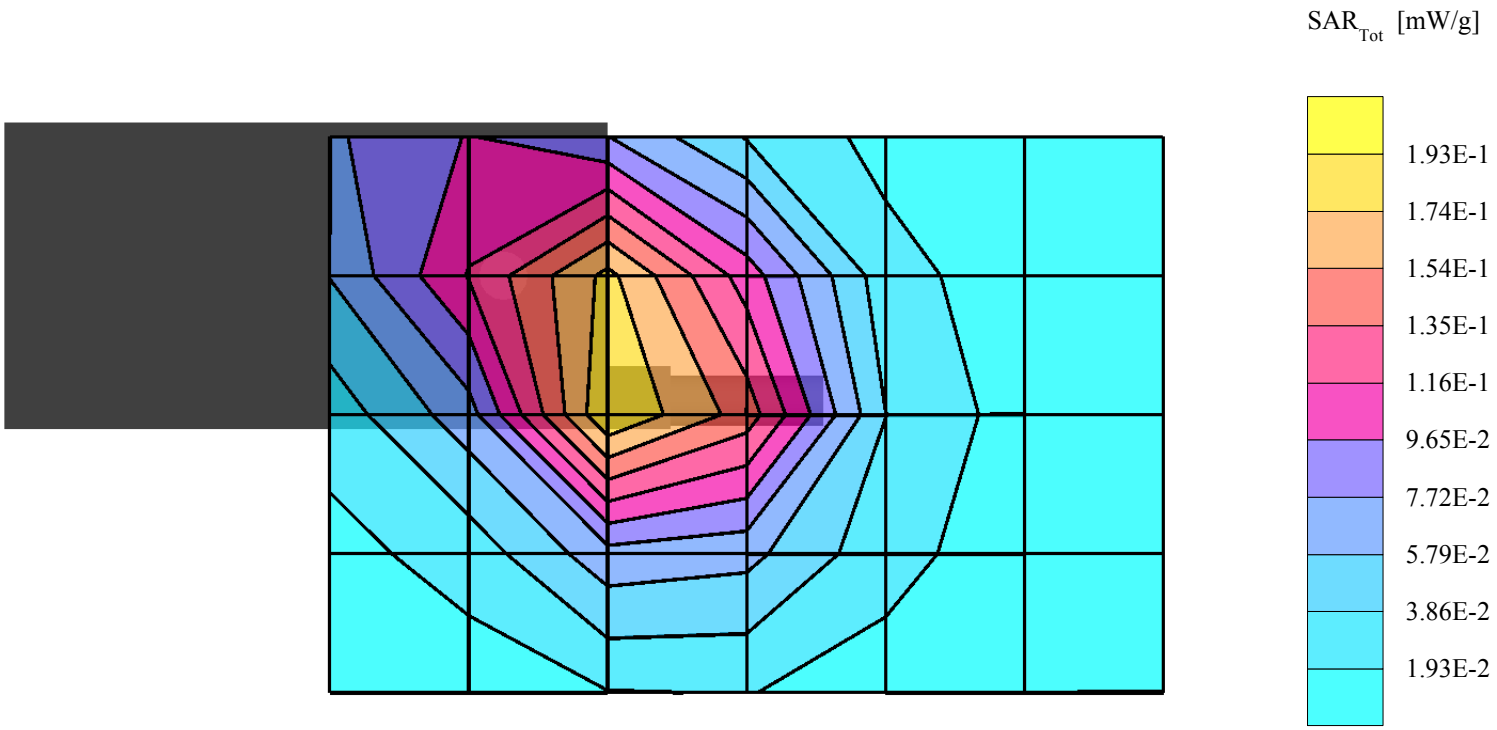
OpalM

Opal, FCC #02TC, PCS ch600, Flat with Holster (Millsta S), 07-19-02
SAM Phantom; Flat Section; Position: (90°,90°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1618; ConvF(4.77,4.77,4.77); Crest factor: 1.0; 1900 MHz Muscle: σ = 1.48 mho/m ε_r = 54.3 ρ = 1.00 g/cm^3
Cube 7x7x7: SAR (1g): 0.0754 mW/g, SAR (10g): 0.0471 mW/g, (Worst-case extrapolation)
Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0
Powerdrift: 0.18 dB



OpalM

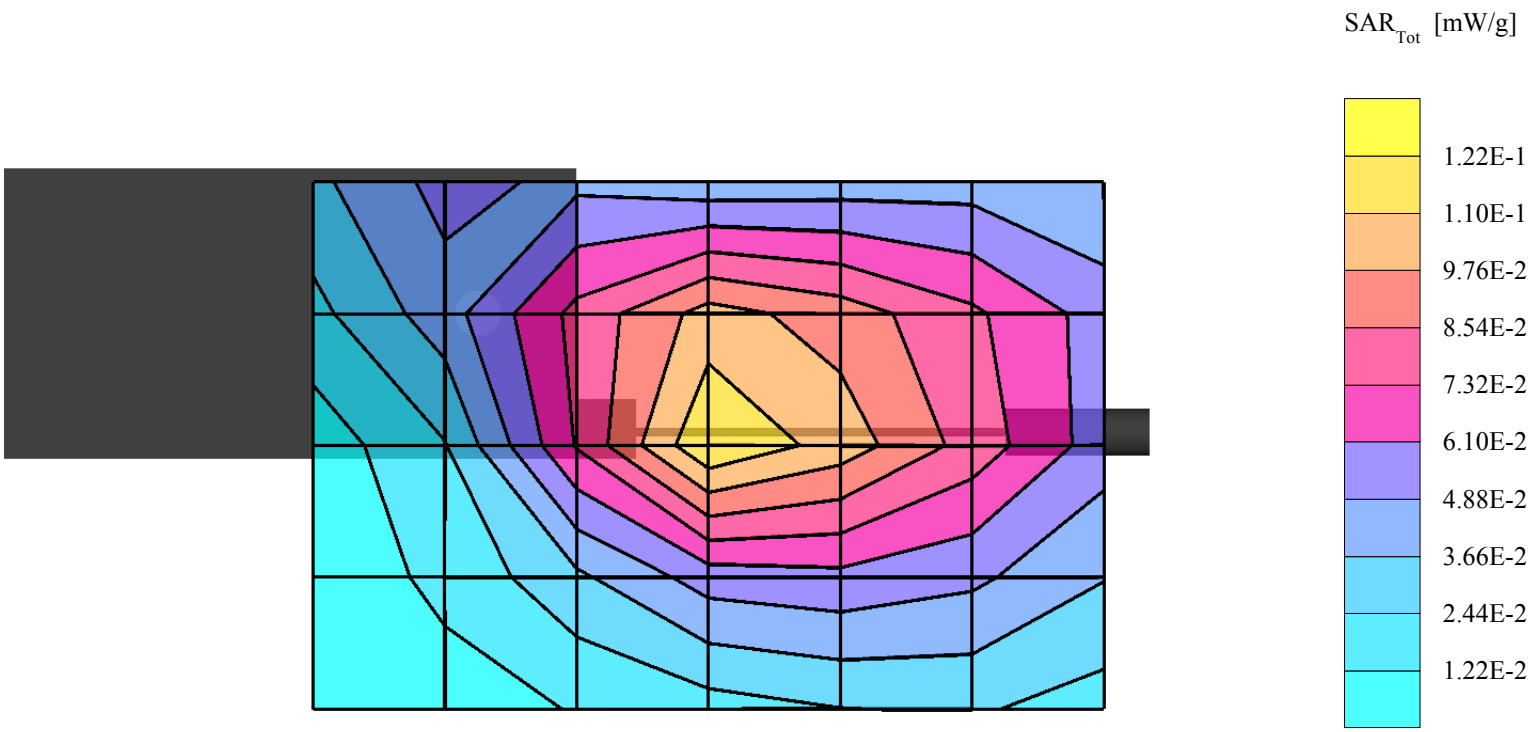
Opal, FCC #02TC, PCS ch1175, Flat with 13.5mm Air Gap , 07-19-02
SAM Phantom; Flat Section; Position: (90°,90°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1618; ConvF(4.77,4.77,4.77); Crest factor: 1.0; 1900 MHz Muscle: σ = 1.48 mho/m ε_r = 54.3 ρ = 1.00 g/cm^3
Cube 7x7x7: SAR (1g): 0.204 mW/g, SAR (10g): 0.119 mW/g, (Worst-case extrapolation)
Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0
Powerdrift: -0.00 dB



07/20/02

OpalM

Opal, FCC #02TC, PCS ch1175, Flat with 13.5mm Air Gap , 07-19-02
SAM Phantom; Flat Section; Position: (90°,90°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1618; ConvF(4.77,4.77,4.77); Crest factor: 1.0; 1900 MHz Muscle: σ = 1.48 mho/m ε_r = 54.3 ρ = 1.00 g/cm^3
Cube 7x7x7: SAR (1g): 0.120 mW/g, SAR (10g): 0.0743 mW/g, (Worst-case extrapolation)
Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0
Powerdrift: 0.08 dB



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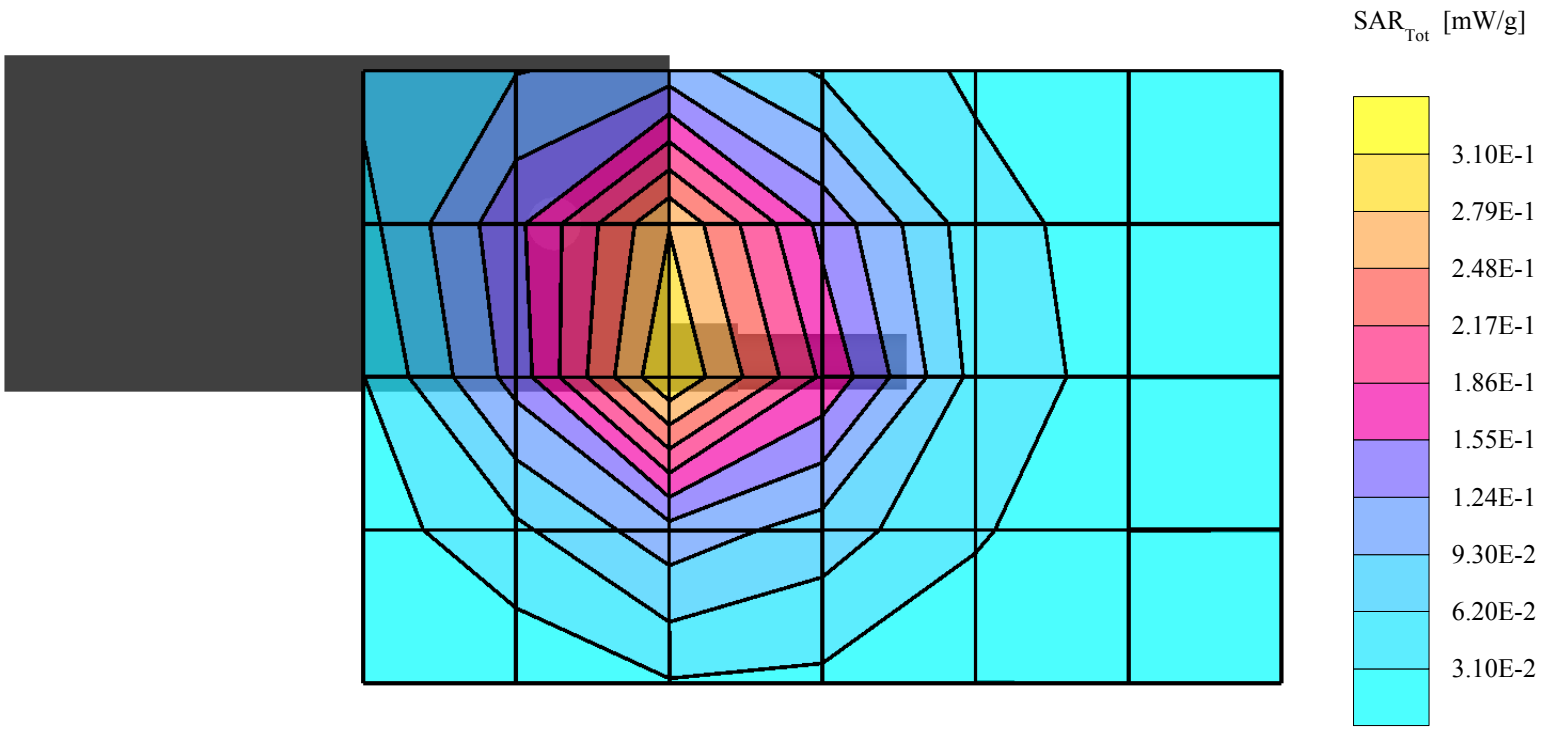
07/20/02

OpalM

Opal, FCC #02TC, PCS ch25, Flat with 13.5mm Air Gap , 07-19-02
SAM Phantom; Flat Section; Position: (90°,90°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1618; ConvF(4.77,4.77,4.77); Crest factor: 1.0; 1900 MHz Muscle: σ = 1.48 mho/m ε_r = 54.3 ρ = 1.00 g/cm^3
Cube 7x7x7: SAR (1g): 0.306 mW/g, SAR (10g): 0.178 mW/g, (Worst-case extrapolation)
Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0
Powerdrift: 0.01 dB



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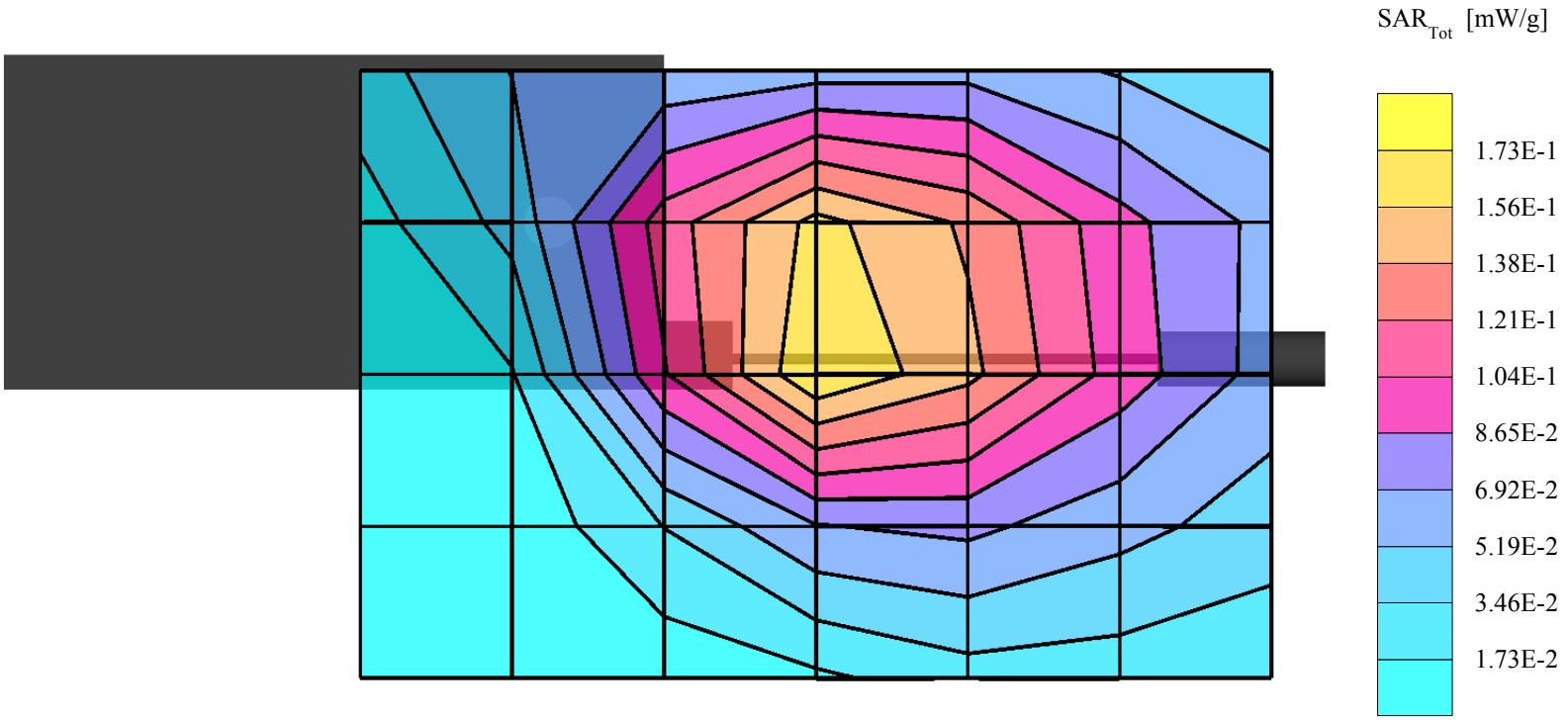
07/20/02

OpalM

Opal, FCC #02TC, PCS ch25, Flat with 13.5mm Air Gap , 07-19-02
SAM Phantom; Flat Section; Position: (90°,90°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1618; ConvF(4.77,4.77,4.77); Crest factor: 1.0; 1900 MHz Muscle: σ = 1.48 mho/m ε_r = 54.3 ρ = 1.00 g/cm^3
Cube 7x7x7: SAR (1g): 0.186 mW/g, SAR (10g): 0.110 mW/g, (Worst-case extrapolation)
Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0
Powerdrift: -0.08 dB



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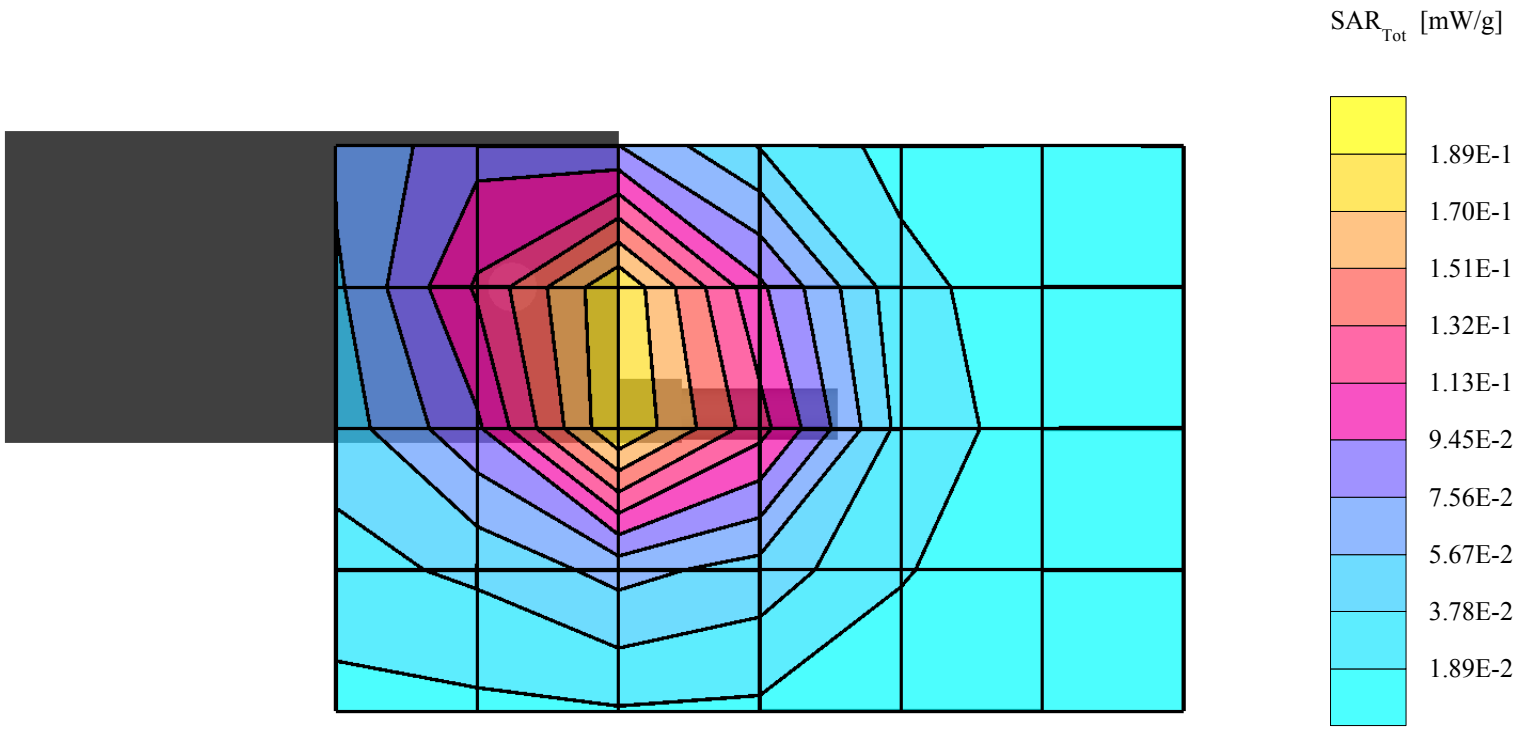
07/20/02

OpalM

Opal, FCC #02TC, PCS ch600, Flat with 13.5mm Air Gap, 07-19-02
SAM Phantom; Flat Section; Position: (90°,90°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1618; ConvF(4.77,4.77,4.77); Crest factor: 1.0; 1900 MHz Muscle: σ = 1.48 mho/m ε_r = 54.3 ρ = 1.00 g/cm^3
Cube 7x7x7: SAR (1g): 0.198 mW/g, SAR (10g): 0.113 mW/g, (Worst-case extrapolation)
Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0
Powerdrift: 0.03 dB



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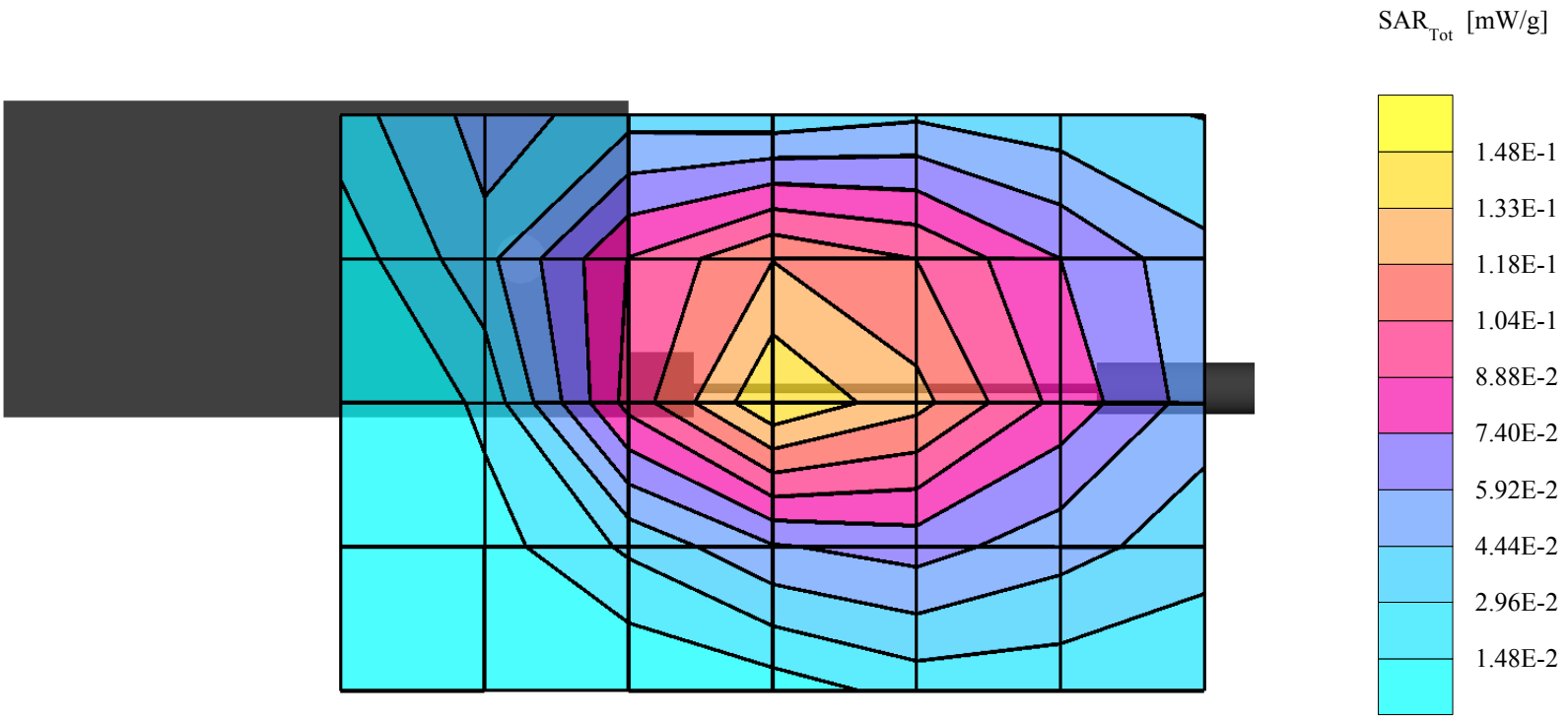
07/20/02

OpalM

Opal, FCC #02TC, PCS ch600, Flat with 13.5mm Air Gap, 07-19-02
SAM Phantom; Flat Section; Position: (90°,90°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1618; ConvF(4.77,4.77,4.77); Crest factor: 1.0; 1900 MHz Muscle: σ = 1.48 mho/m ε_r = 54.3 ρ = 1.00 g/cm^3
Cube 7x7x7: SAR (1g): 0.153 mW/g, SAR (10g): 0.0880 mW/g, (Worst-case extrapolation)
Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0
Powerdrift: 0.13 dB



<ENTER HERE YOUR COMPANY NAME>