PCS BRAIN SAR DATA

T3

T3 FCC, S/N Z659, PCS ch25, Left Head, Normal Position
SAM Phantom; Left Hand Section; Position: (79°,60°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1618; ConvF(5.30,5.30,5.30); Crest factor: 1.0; Head 1900 MHz: σ = 1.47 mho/m ε_r = 39.8 ρ = 1.00 g/cm^3
Cube 7x7x7: SAR (1g): 0.226 mW/g, SAR (10g): 0.113 mW/g, (Worst-case extrapolation)
Coarse: Dx = 19.0, Dy = 15.0, Dz = 10.0
Powerdrift: 0.19 dB

05/29/02

T3

T3 FCC, S/N Z659, PCS ch25, Left Head, Moved Up 0.5in. Position
SAM Phantom; Left Hand Section; Position: (79°,60°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1618; ConvF(5.30,5.30,5.30); Crest factor: 1.0; Head 1900 MHz: σ = 1.47 mho/m ε_r = 39.8 ρ = 1.00 g/cm^3
Cube 7x7x7: SAR (1g): 0.362 mW/g, SAR (10g): 0.175 mW/g, (Worst-case extrapolation)
Coarse: Dx = 19.0, Dy = 15.0, Dz = 10.0
Powerdrift: -0.44 dB

T3

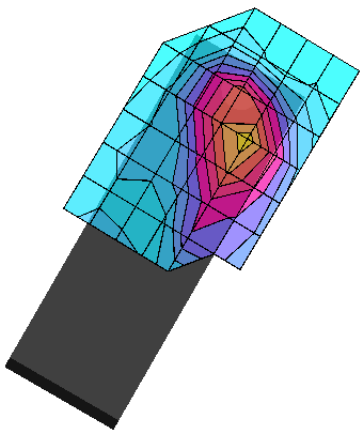
T3 FCC, S/N Z659, PCS ch25, Left Head, Normal Position
SAM Phantom; Left Hand Section; Position: (90°,59°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1618; ConvF(5.30,5.30,5.30); Crest factor: 1.0; Head 1900 MHz: σ = 1.47 mho/m ε_r = 39.8 ρ = 1.00 g/cm^3
Cube 7x7x7: SAR (1g): 0.251 mW/g * , SAR (10g): 0.139 mW/g * Max outside, (Worst-case extrapolation)
Coarse: Dx = 19.0, Dy = 15.0, Dz = 10.0
Powerdrift: 0.16 dB

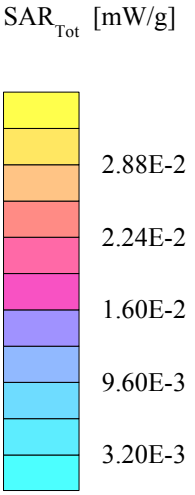
T3

T3 FCC, S/N Z659, PCS ch25, Left Head, Moved Up 0.5in. Position
SAM Phantom; Left Hand Section; Position: (90°,59°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1618; ConvF(5.30,5.30,5.30); Crest factor: 1.0; Head 1900 MHz: σ = 1.47 mho/m ε_r = 39.8 ρ = 1.00 g/cm^3
Cube 7x7x7: SAR (1g): 0.305 mW/g, SAR (10g): 0.143 mW/g * Max outside, (Worst-case extrapolation)
Coarse: Dx = 19.0, Dy = 15.0, Dz = 10.0
Powerdrift: 0.07 dB

T3

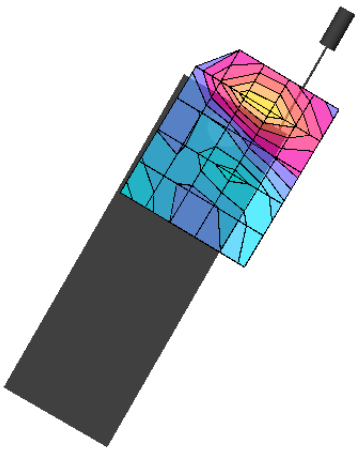
T3 FCC, S/N Z659, PCS ch25, Left Head Tilt, Normal Position
SAM Phantom; Left Hand Section; Position: (79°,60°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1618; ConvF(5.30,5.30,5.30); Crest factor: 1.0; Head 1900 MHz: σ = 1.50 mho/m ε_r = 40.0 ρ = 1.00 g/cm^3
Cube 7x7x7: SAR (1g): 0.0280 mW/g, SAR (10g): 0.0181 mW/g, (Worst-case extrapolation)
Coarse: Dx = 19.0, Dy = 15.0, Dz = 10.0
Powerdrift: -0.27 dB

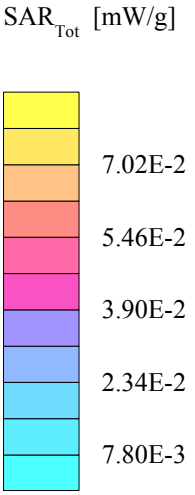




T3

T3 FCC, S/N Z659, PCS ch25, Left Head Tilt, Normal Position
SAM Phantom; Left Hand Section; Position: (90°,60°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1618; ConvF(5.30,5.30,5.30); Crest factor: 1.0; Head 1900 MHz: σ = 1.50 mho/m ε_r = 40.0 ρ = 1.00 g/cm^3
Cube 7x7x7: SAR (1g): 0.0751 mW/g, SAR (10g): 0.0458 mW/g * Max outside, (Worst-case extrapolation)
Coarse: Dx = 19.0, Dy = 15.0, Dz = 10.0
Powerdrift: 0.46 dB



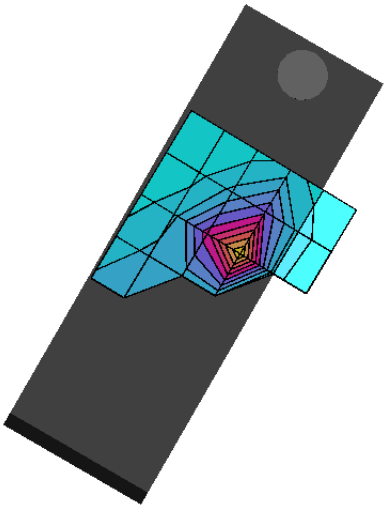


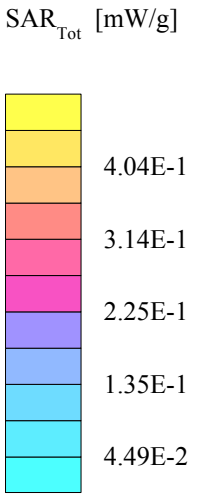
T3

T3 FCC, S/N Z659, PCS ch600, Left Head, Normal Position
SAM Phantom; Left Hand Section; Position: (79°,60°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1618; ConvF(5.30,5.30,5.30); Crest factor: 1.0; Head 1900 MHz: σ = 1.47 mho/m ε_r = 39.8 ρ = 1.00 g/cm^3
Cube 7x7x7: SAR (1g): 0.0978 mW/g, SAR (10g): 0.0514 mW/g, (Worst-case extrapolation)
Coarse: Dx = 19.0, Dy = 15.0, Dz = 10.0
Powerdrift: -0.21 dB

T3

T3 FCC, S/N Z659, PCS ch600, Left Head, Moved Up 0.5in.
SAM Phantom; Left Hand Section; Position: (79°,60°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1618; ConvF(5.30,5.30,5.30); Crest factor: 1.0; Head 1900 MHz: σ = 1.47 mho/m ε_r = 39.8 ρ = 1.00 g/cm^3
Cube 7x7x7: SAR (1g): 0.376 mW/g, SAR (10g): 0.143 mW/g, (Worst-case extrapolation)
Coarse: Dx = 19.0, Dy = 15.0, Dz = 10.0
Powerdrift: 0.10 dB





T3

T3 FCC, S/N Z659, PCS ch600, Left Head, Normal Position
SAM Phantom; Left Hand Section; Position: (90°,59°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1618; ConvF(5.30,5.30,5.30); Crest factor: 1.0; Head 1900 MHz: σ = 1.47 mho/m ε_r = 39.8 ρ = 1.00 g/cm^3
Cube 7x7x7: SAR (1g): 0.292 mW/g, SAR (10g): 0.157 mW/g, (Worst-case extrapolation)
Coarse: Dx = 19.0, Dy = 15.0, Dz = 10.0
Powerdrift: 0.17 dB

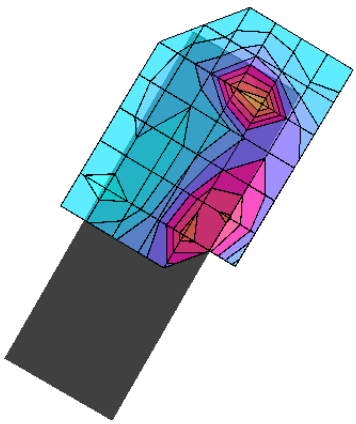
T3

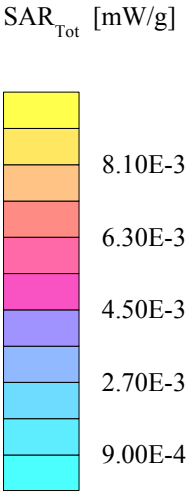
T3 FCC, S/N Z659, PCS ch600, Left Head, Moved Up 0.5in.
SAM Phantom; Left Hand Section; Position: (90°,59°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1618; ConvF(5.30,5.30,5.30); Crest factor: 1.0; Head 1900 MHz: σ = 1.47 mho/m ε_r = 39.8 ρ = 1.00 g/cm^3
Cube 7x7x7: SAR (1g): 0.428 mW/g, SAR (10g): 0.171 mW/g, (Worst-case extrapolation)
Coarse: Dx = 19.0, Dy = 15.0, Dz = 10.0
Powerdrift: -0.06 dB

06/04/02

T3

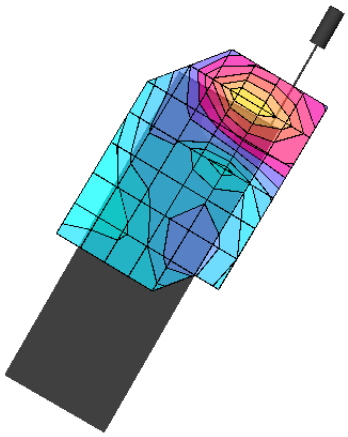
T3 FCC, S/N Z659, PCS ch600, Left Head Tilt, Normal Position
SAM Phantom; Left Hand Section; Position: (92°,60°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1618; ConvF(5.30,5.30,5.30); Crest factor: 1.0; Head 1900 MHz: σ = 1.50 mho/m ε_r = 40.0 ρ = 1.00 g/cm^3
Cube 7x7x7: SAR (1g): 0.0078 mW/g, SAR (10g): 0.0044 mW/g * Max outside, (Worst-case extrapolation)
Coarse: Dx = 19.0, Dy = 15.0, Dz = 10.0
Powerdrift: -0.09 dB

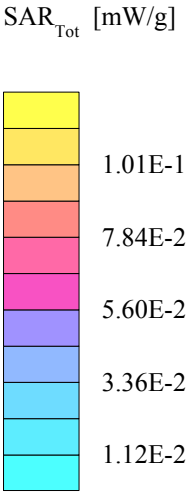




T3

T3 FCC, S/N Z659, PCS ch600, Left Head Tilt, Normal Position
SAM Phantom; Left Hand Section; Position: (92°,60°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1618; ConvF(5.30,5.30,5.30); Crest factor: 1.0; Head 1900 MHz: σ = 1.50 mho/m ε_r = 40.0 ρ = 1.00 g/cm^3
Cube 7x7x7: SAR (1g): 0.113 mW/g, SAR (10g): 0.0696 mW/g * Max outside, (Worst-case extrapolation)
Coarse: Dx = 19.0, Dy = 15.0, Dz = 10.0
Powerdrift: 0.04 dB





05/29/02

T3

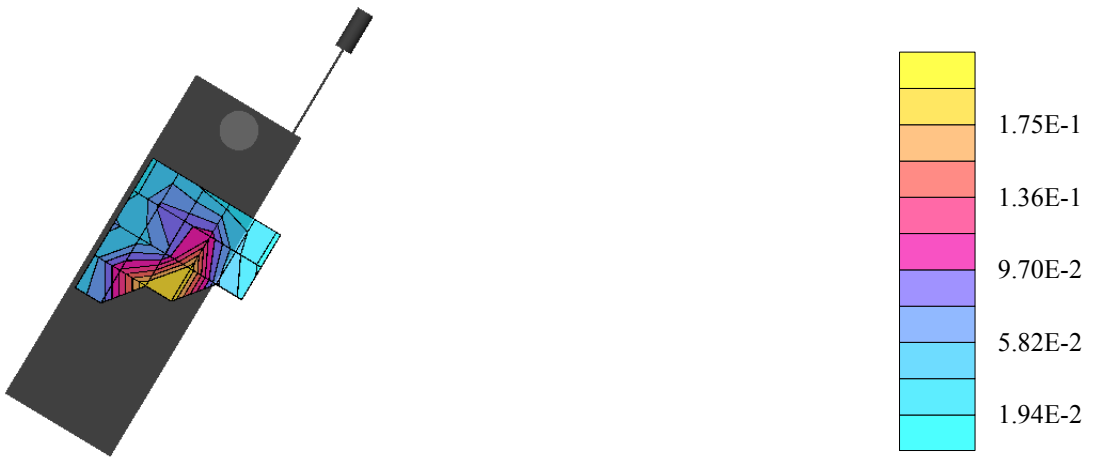
T3 FCC, S/N Z659, PCS ch1175, Left Head, Normal Position
SAM Phantom; Left Hand Section; Position: (79°,60°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1618; ConvF(5.30,5.30,5.30); Crest factor: 1.0; Head 1900 MHz: σ = 1.47 mho/m ε_r = 39.8 ρ = 1.00 g/cm^3
Cube 7x7x7: SAR (1g): 0.0304 mW/g, SAR (10g): 0.0164 mW/g * Max outside, (Worst-case extrapolation)
Coarse: Dx = 19.0, Dy = 15.0, Dz = 10.0
Powerdrift: -0.17 dB

T3

T3 FCC, S/N Z659, PCS ch1175, Left Head Tilt, Moved Up 0.5in. Position
SAM Phantom; Left Hand Section; Position: (79°,60°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1618; ConvF(5.30,5.30,5.30); Crest factor: 1.0; Head 1900 MHz: σ = 1.47 mho/m ε_r = 39.8 ρ = 1.00 g/cm^3
Cube 7x7x7: SAR (1g): 0.0939 mW/g, SAR (10g): 0.0331 mW/g, (Worst-case extrapolation)
Coarse: Dx = 19.0, Dy = 15.0, Dz = 10.0
Powerdrift: -0.31 dB

T3

T3 FCC, S/N Z659, PCS ch1175, Left Head, Normal Position
SAM Phantom; Left Hand Section; Position: (90°,59°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1618; ConvF(5.30,5.30,5.30); Crest factor: 1.0; Head 1900 MHz: σ = 1.47 mho/m ε_r = 39.8 ρ = 1.00 g/cm^3
Cube 7x7x7: SAR (1g): 0.240 mW/g * , SAR (10g): 0.119 mW/g * Max outside, (Worst-case extrapolation)
Coarse: Dx = 19.0, Dy = 15.0, Dz = 10.0
Powerdrift: 0.17 dB

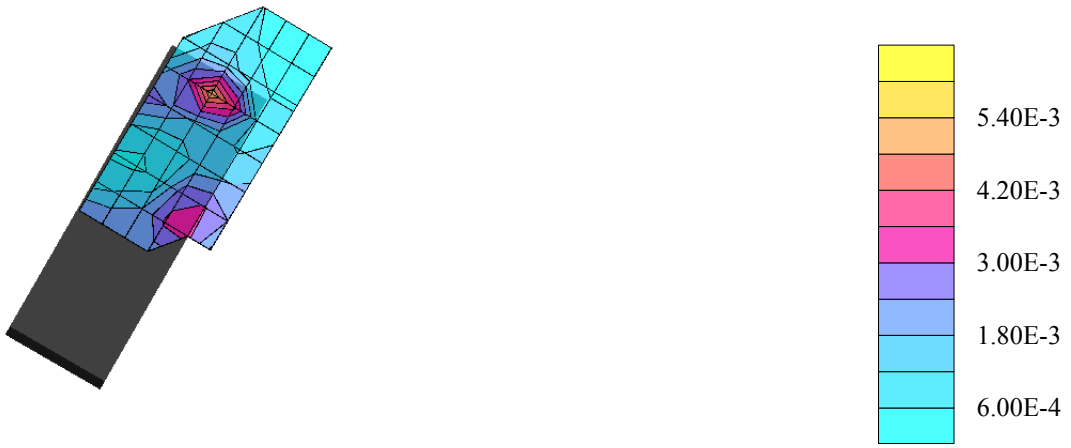


T3

T3 FCC, S/N Z659, PCS ch1175, Left Head Tilt, Moved Up 0.5in. Position
SAM Phantom; Left Hand Section; Position: (90°,59°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1618; ConvF(5.30,5.30,5.30); Crest factor: 1.0; Head 1900 MHz: σ = 1.47 mho/m ε_r = 39.8 ρ = 1.00 g/cm^3
Cube 7x7x7: SAR (1g): 0.350 mW/g, SAR (10g): 0.136 mW/g * Max outside, (Worst-case extrapolation)
Coarse: Dx = 19.0, Dy = 15.0, Dz = 10.0
Powerdrift: -0.09 dB

T3

T3(FCC) #Z659, PCS ch1175 Left Head Tilt, Normal Position, 06-04-02
SAM Phantom; Left Hand Section; Position: (79°,60°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1618; ConvF(5.30,5.30,5.30); Crest factor: 1.0; Head 1900 MHz: σ = 1.50 mho/m ε_r = 40.0 ρ = 1.00 g/cm^3
Cube 7x7x7: SAR (1g): 0.0048 mW/g, SAR (10g): 0.0026 mW/g, (Worst-case extrapolation)
Coarse: Dx = 19.0, Dy = 15.0, Dz = 10.0
Powerdrift: 0.08 dB

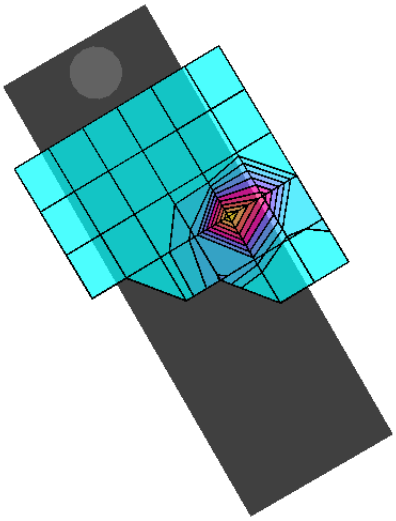


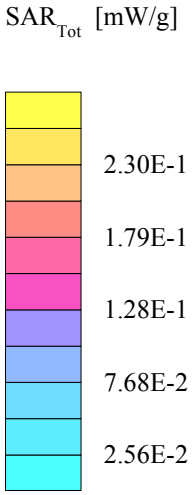
T3

T3(FCC) #Z659, PCS ch1175 Left Head Tilt, Normal Position, 06-04-02
SAM Phantom; Left Hand Section; Position: (90°,60°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1618; ConvF(5.30,5.30,5.30); Crest factor: 1.0; Head 1900 MHz: σ = 1.50 mho/m ε_r = 40.0 ρ = 1.00 g/cm^3
Cube 7x7x7: SAR (1g): 0.0829 mW/g, SAR (10g): 0.0499 mW/g, (Worst-case extrapolation)
Coarse: Dx = 19.0, Dy = 15.0, Dz = 10.0
Powerdrift: -0.15 dB

T3

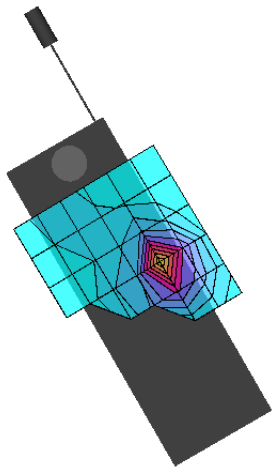
T3 FCC, S/N Z659, PCS ch25, Right Head, Normal Position
SAM Phantom; Righ Hand Section; Position: (90°,300°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1618; ConvF(5.30,5.30,5.30); Crest factor: 1.0; Head 1900 MHz: σ = 1.50 mho/m ε_r = 40.0 ρ = 1.00 g/cm^3
Cube 7x7x7: SAR (1g): 0.319 mW/g, SAR (10g): 0.104 mW/g * Max outside, (Worst-case extrapolation)
Coarse: Dx = 19.0, Dy = 15.0, Dz = 10.0
Powerdrift: -0.16 dB

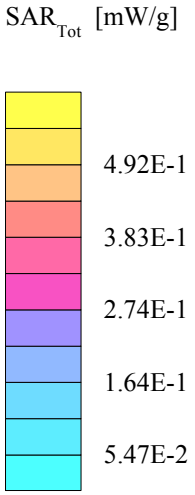




T3

T3 FCC, S/N Z659, PCS ch25, Right Head, Normal Position
SAM Phantom; Righ Hand Section; Position: (90°,300°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1618; ConvF(5.30,5.30,5.30); Crest factor: 1.0; Head 1900 MHz: σ = 1.50 mho/m ε_r = 40.0 ρ = 1.00 g/cm^3
Cube 7x7x7: SAR (1g): 0.595 mW/g, SAR (10g): 0.290 mW/g, (Worst-case extrapolation)
Coarse: Dx = 19.0, Dy = 15.0, Dz = 10.0
Powerdrift: -0.03 dB





06/04/02

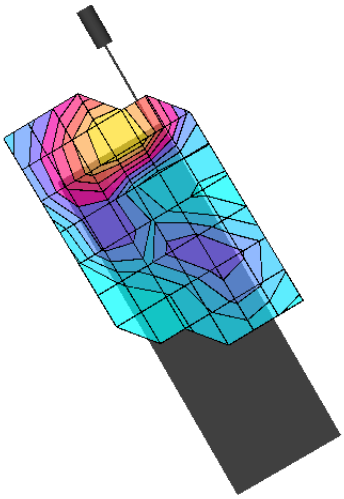
T3

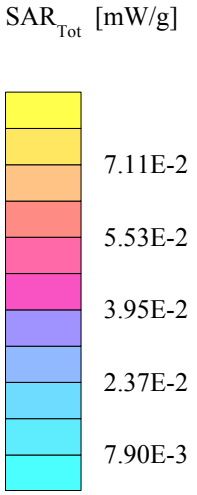
T3 FCC, S/N Z659, PCS ch25, Right Head Tilt, Normal Position
SAM Phantom; Righ Hand Section; Position: (90°,300°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1618; ConvF(5.30,5.30,5.30); Crest factor: 1.0; Head 1900 MHz: σ = 1.50 mho/m ε_r = 40.0 ρ = 1.00 g/cm^3
Cube 7x7x7: SAR (1g): 0.0206 mW/g, SAR (10g): 0.0135 mW/g, (Worst-case extrapolation)
Coarse: Dx = 19.0, Dy = 15.0, Dz = 10.0
Powerdrift: 0.39 dB

06/04/02

T3

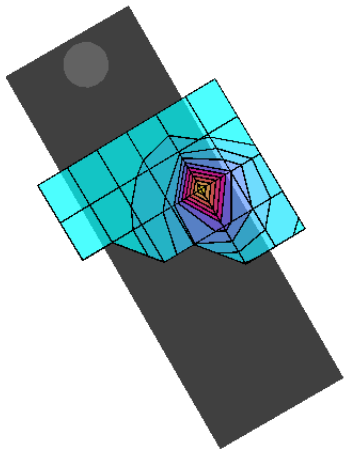
T3 FCC, S/N Z659, PCS ch25, Right Head Tilt, Normal Position
SAM Phantom; Righ Hand Section; Position: (90°,300°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1618; ConvF(5.30,5.30,5.30); Crest factor: 1.0; Head 1900 MHz: σ = 1.50 mho/m ε_r = 40.0 ρ = 1.00 g/cm^3
Cube 7x7x7: SAR (1g): 0.0882 mW/g, SAR (10g): 0.0538 mW/g * Max outside, (Worst-case extrapolation)
Coarse: Dx = 19.0, Dy = 15.0, Dz = 10.0
Powerdrift: -0.26 dB

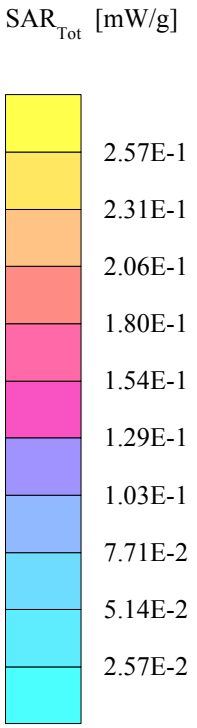




T3

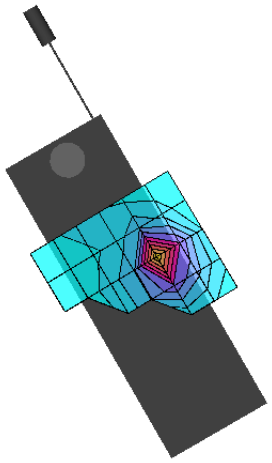
T3 FCC, S/N Z659, PCS ch600, Right Head, Normal Position
SAM Phantom; Righ Hand Section; Position: (90°,300°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1618; ConvF(5.30,5.30,5.30); Crest factor: 1.0; Head 1900 MHz: σ = 1.50 mho/m ε_r = 40.0 ρ = 1.00 g/cm^3
Cube 7x7x7: SAR (1g): 0.256 mW/g, SAR (10g): 0.122 mW/g * Max outside, (Worst-case extrapolation)
Coarse: Dx = 19.0, Dy = 15.0, Dz = 10.0
Powerdrift: -0.03 dB

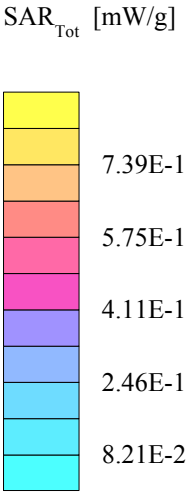




T3

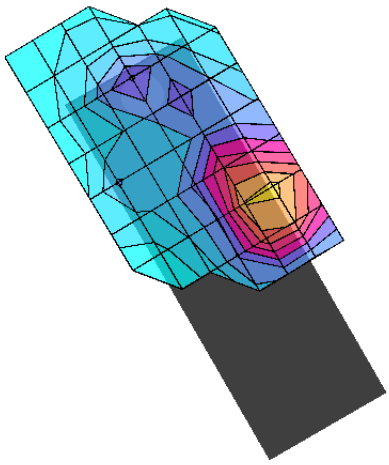
T3 FCC, S/N Z659, PCS ch600, Right Head, Normal Position
SAM Phantom; Righ Hand Section; Position: (90°,300°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1618; ConvF(5.30,5.30,5.30); Crest factor: 1.0; Head 1900 MHz: σ = 1.50 mho/m ε_r = 40.0 ρ = 1.00 g/cm^3
Cube 7x7x7: SAR (1g): 0.888 mW/g, SAR (10g): 0.424 mW/g * Max outside, (Worst-case extrapolation)
Coarse: Dx = 19.0, Dy = 15.0, Dz = 10.0
Powerdrift: -0.01 dB

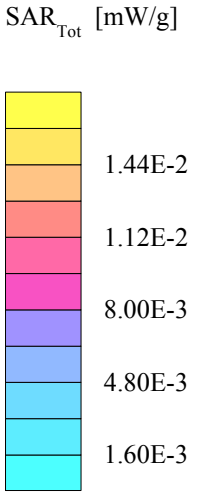




T3

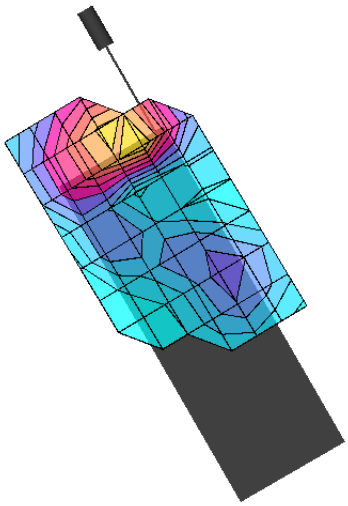
T3 FCC, S/N Z659, PCS ch600, Right Head Tilt, Normal Position
SAM Phantom; Righ Hand Section; Position: (92°,300°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1618; ConvF(5.30,5.30,5.30); Crest factor: 1.0; Head 1900 MHz: σ = 1.50 mho/m ε_r = 40.0 ρ = 1.00 g/cm^3
Cube 7x7x7: SAR (1g): 0.0141 mW/g, SAR (10g): 0.0093 mW/g, (Worst-case extrapolation)
Coarse: Dx = 19.0, Dy = 15.0, Dz = 10.0
Powerdrift: -0.08 dB

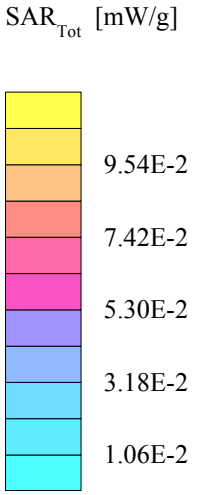




T3

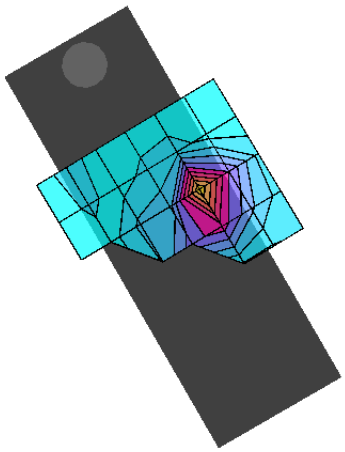
T3 FCC, S/N Z659, PCS ch600, Right Head Tilt, Normal Position
SAM Phantom; Righ Hand Section; Position: (90°,300°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1618; ConvF(5.30,5.30,5.30); Crest factor: 1.0; Head 1900 MHz: σ = 1.50 mho/m ε_r = 40.0 ρ = 1.00 g/cm^3
Cube 7x7x7: SAR (1g): 0.114 mW/g, SAR (10g): 0.0671 mW/g * Max outside, (Worst-case extrapolation)
Coarse: Dx = 19.0, Dy = 15.0, Dz = 10.0
Powerdrift: -0.05 dB

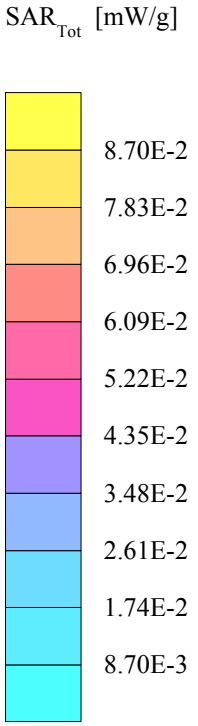




T3

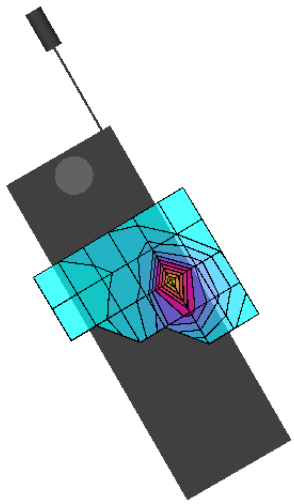
T3 FCC, S/N Z659, PCS ch1175, Right Head, Normal Position
SAM Phantom; Righ Hand Section; Position: (90°,300°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1618; ConvF(5.30,5.30,5.30); Crest factor: 1.0; Head 1900 MHz: σ = 1.50 mho/m ε_r = 40.0 ρ = 1.00 g/cm^3
Cube 7x7x7: SAR (1g): 0.105 mW/g, SAR (10g): 0.0496 mW/g * Max outside, (Worst-case extrapolation)
Coarse: Dx = 19.0, Dy = 15.0, Dz = 10.0
Powerdrift: 0.28 dB

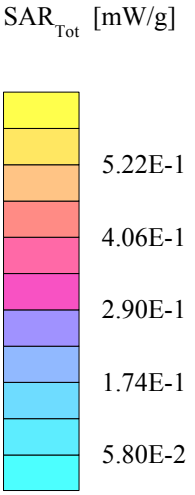




T3

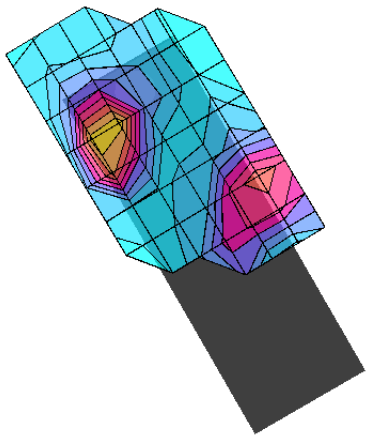
T3 FCC, S/N Z659, PCS ch1175, Right Head, Normal Position
SAM Phantom; Righ Hand Section; Position: (90°,300°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1618; ConvF(5.30,5.30,5.30); Crest factor: 1.0; Head 1900 MHz: σ = 1.50 mho/m ε_r = 40.0 ρ = 1.00 g/cm^3
Cube 7x7x7: SAR (1g): 0.622 mW/g, SAR (10g): 0.298 mW/g * Max outside, (Worst-case extrapolation)
Coarse: Dx = 19.0, Dy = 15.0, Dz = 10.0
Powerdrift: 0.05 dB





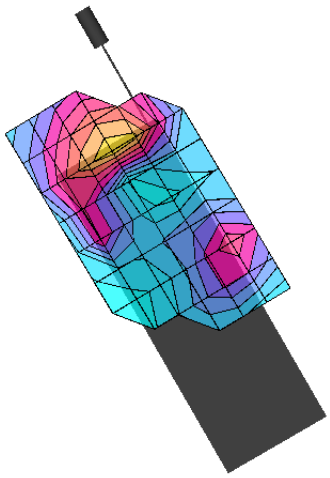
T3

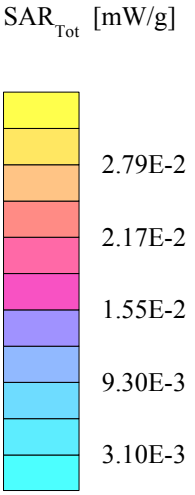
T3 FCC, S/N Z659, PCS ch1175, Right Head Tilt, Normal Position
SAM Phantom; Righ Hand Section; Position: (92°,300°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1618; ConvF(5.30,5.30,5.30); Crest factor: 1.0; Head 1900 MHz: σ = 1.50 mho/m ε_r = 40.0 ρ = 1.00 g/cm^3
Cube 7x7x7: SAR (1g): 0.0057 mW/g, SAR (10g): 0.0030 mW/g, (Worst-case extrapolation)
Coarse: Dx = 19.0, Dy = 15.0, Dz = 10.0
Powerdrift: -1.48 dB



T3

T3 FCC, S/N Z659, PCS ch1175, Right Head Tilt, Normal Position
SAM Phantom; Righ Hand Section; Position: (90°,300°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1618; ConvF(5.30,5.30,5.30); Crest factor: 1.0; Head 1900 MHz: σ = 1.50 mho/m ε_r = 40.0 ρ = 1.00 g/cm^3
Cube 7x7x7: SAR (1g): 0.0315 mW/g, SAR (10g): 0.0186 mW/g * Max outside, (Worst-case extrapolation)
Coarse: Dx = 19.0, Dy = 15.0, Dz = 10.0
Powerdrift: -0.01 dB



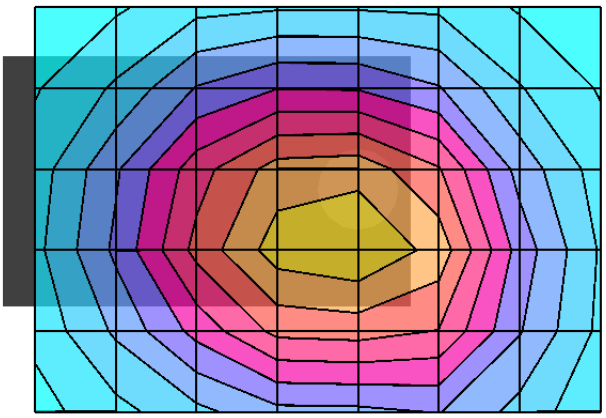


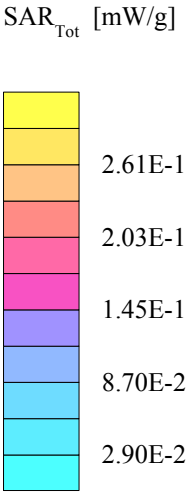
FM MUSCLE SAR DATA

06/05/02

T3C

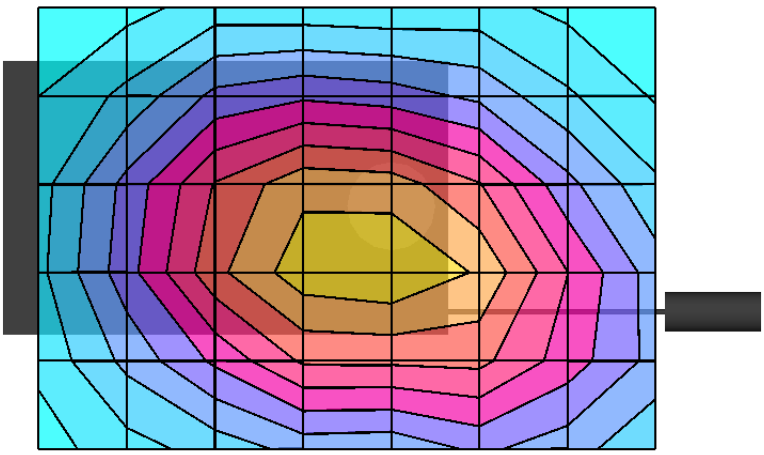
T3 FCC, S/N Z659, FM Muscle ch991, Flat w/Holster
SAM Phantom; Flat Section; Position: (90°,90°); Frequency: 835 MHz
Probe: ET3DV6 - SN1618; ConvF(6.60,6.60,6.60); Crest factor: 1.0; 835 MHz Muscle: σ = 0.92 mho/m ε_r = 56.7 ρ = 1.00 g/cm^3
Cube 7x7x7: SAR (1g): 0.310 mW/g * , SAR (10g): 0.226 mW/g Max outside, (Worst-case extrapolation)
Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0
Powerdrift: 0.01 dB

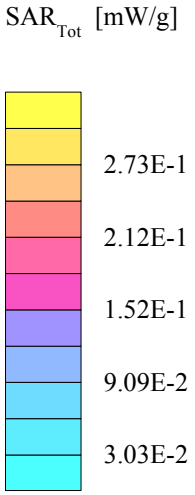




T3C

T3 FCC, S/N Z659, FM Muscle ch991, Flat w/Holster
SAM Phantom; Flat Section; Position: (90°,90°); Frequency: 835 MHz
Probe: ET3DV6 - SN1618; ConvF(6.60,6.60,6.60); Crest factor: 1.0; 835 MHz Muscle: σ = 0.92 mho/m ε_r = 56.7 ρ = 1.00 g/cm^3
Cube 7x7x7: SAR (1g): 0.318 mW/g, SAR (10g): 0.226 mW/g * Max outside, (Worst-case extrapolation)
Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0
Powerdrift: 0.05 dB

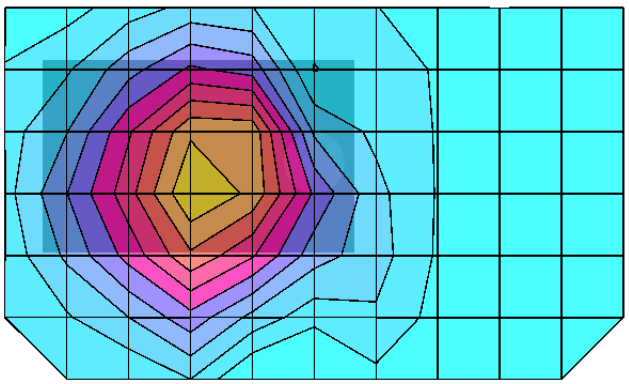


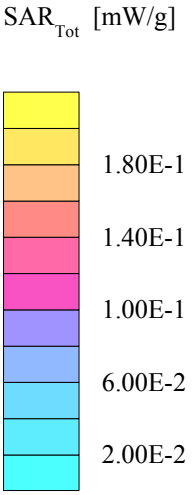


06/05/02

T3C

T3 FCC, S/N Z659, FM Muscle ch383, Flat w/Holster
SAM Phantom; Flat Section; Position: (90°,90°); Frequency: 835 MHz
Probe: ET3DV6 - SN1618; ConvF(6.60,6.60,6.60); Crest factor: 1.0; 835 MHz Muscle: σ = 0.92 mho/m ε_r = 56.7 ρ = 1.00 g/cm^3
Cube 7x7x7: SAR (1g): 0.203 mW/g, SAR (10g): 0.138 mW/g * Max outside, (Worst-case extrapolation)
Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0
Powerdrift: 0.08 dB

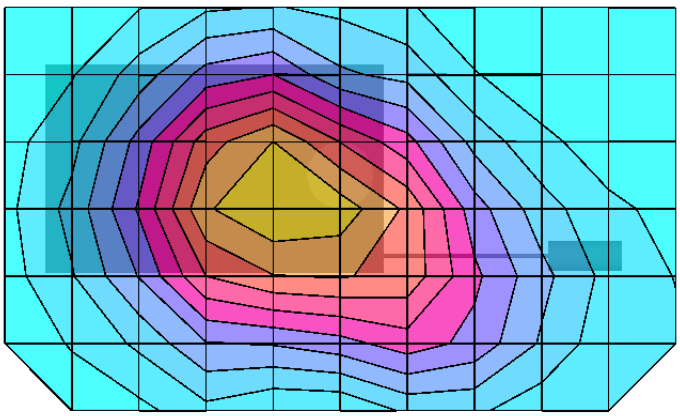


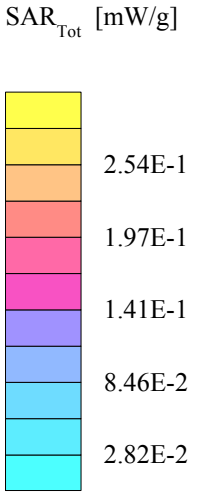


06/05/02

T3C

T3 FCC, S/N Z659, FM Muscle ch383, Flat w/Holster
SAM Phantom; Flat Section; Position: (90°,90°); Frequency: 835 MHz
Probe: ET3DV6 - SN1618; ConvF(6.60,6.60,6.60); Crest factor: 1.0; 835 MHz Muscle: σ = 0.92 mho/m ε_r = 56.7 ρ = 1.00 g/cm^3
Cube 7x7x7: SAR (1g): 0.294 mW/g, SAR (10g): 0.211 mW/g * Max outside, (Worst-case extrapolation)
Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0
Powerdrift: 0.15 dB

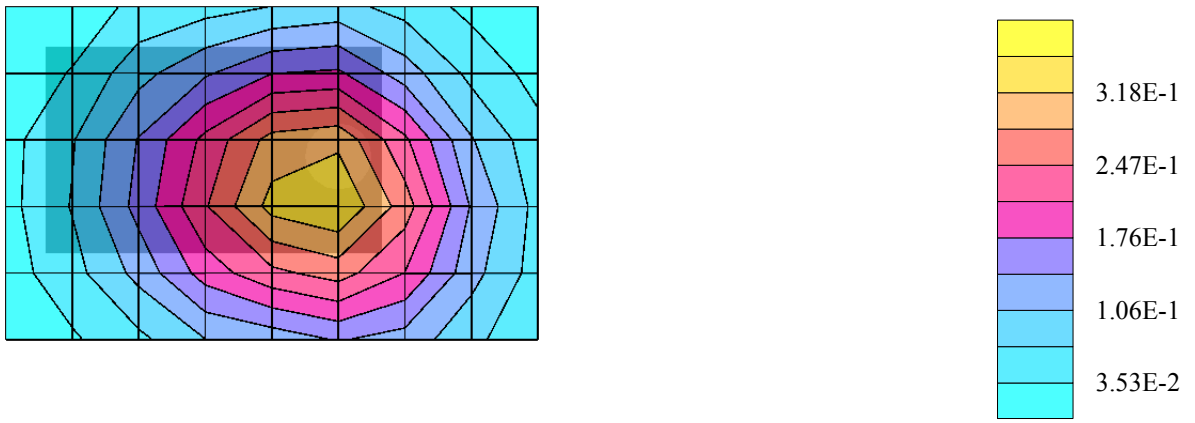




06/05/02

T3C

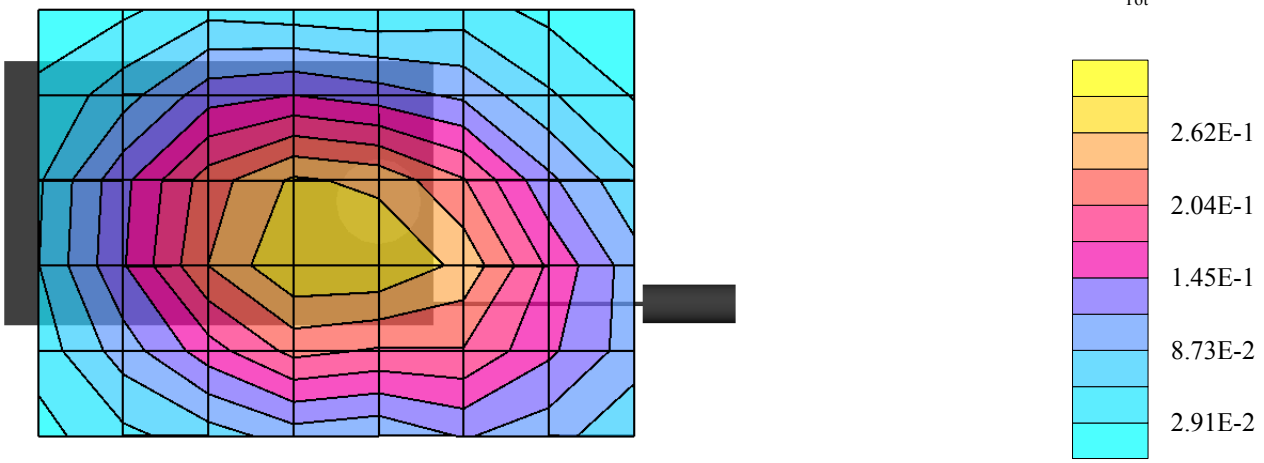
T3 FCC, S/N Z659, FM Muscle ch799, Flat w/Holster
SAM Phantom; Flat Section; Position: (90°,90°); Frequency: 835 MHz
Probe: ET3DV6 - SN1618; ConvF(6.60,6.60,6.60); Crest factor: 1.0; 835 MHz Muscle: σ = 0.92 mho/m ε_r = 56.7 ρ = 1.00 g/cm^3
Cube 7x7x7: SAR (1g): 0.344 mW/g, SAR (10g): 0.249 mW/g, (Worst-case extrapolation)
Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0
Powerdrift: 0.01 dB



06/05/02

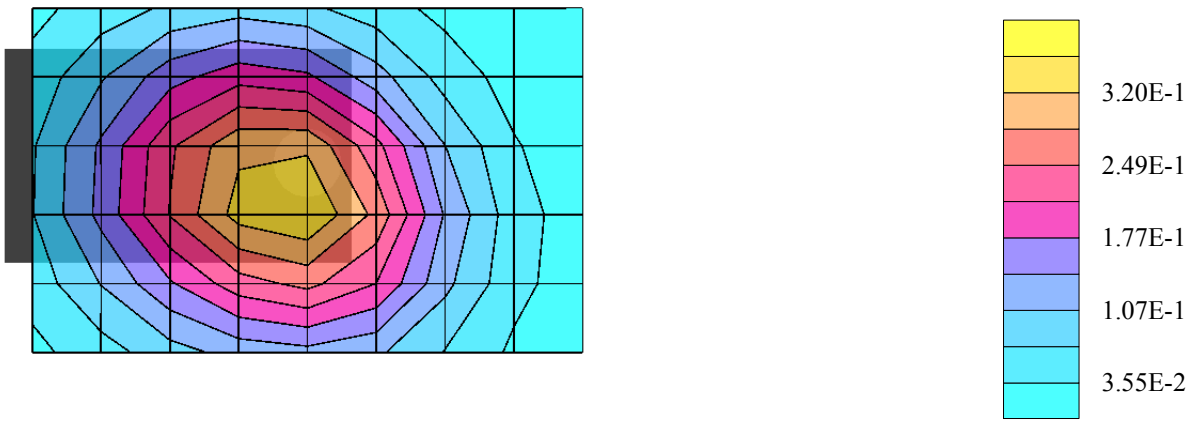
T3C

T3 FCC, S/N Z659, FM Muscle ch799, Flat w/Holster
SAM Phantom; Flat Section; Position: (90°,90°); Frequency: 835 MHz
Probe: ET3DV6 - SN1618; ConvF(6.60,6.60,6.60); Crest factor: 1.0; 835 MHz Muscle: σ = 0.92 mho/m ε_r = 56.7 ρ = 1.00 g/cm^3
Cube 7x7x7: SAR (1g): 0.314 mW/g, SAR (10g): 0.173 mW/g, (Worst-case extrapolation)
Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0
Powerdrift: -0.29 dB



T3C

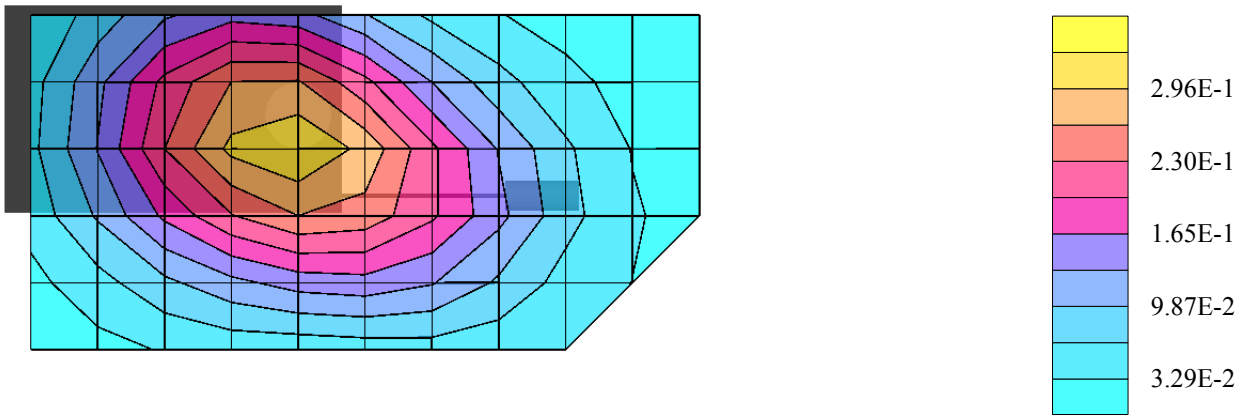
T3 FCC, S/N Z659, FM Muscle ch991, Flat w/22.5mm Air Space
SAM Phantom; Flat Section; Position: (90°,90°); Frequency: 835 MHz
Probe: ET3DV6 - SN1618; ConvF(6.60,6.60,6.60); Crest factor: 1.0; 835 MHz Muscle: σ = 0.91 mho/m ε_r = 56.7 ρ = 1.00 g/cm^3
Cube 7x7x7: SAR (1g): 0.353 mW/g, SAR (10g): 0.260 mW/g, (Worst-case extrapolation)
Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0
Powerdrift: 0.09 dB



06/06/02

T3C

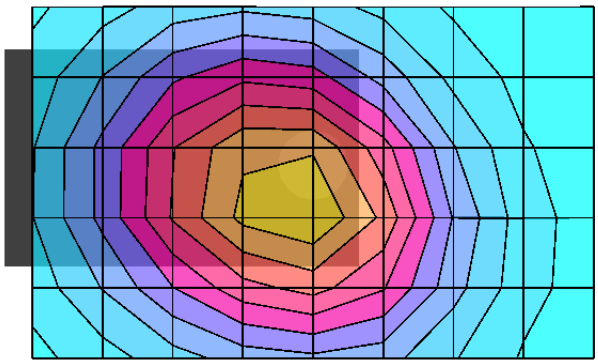
T3 FCC, S/N Z659, FM Muscle ch991, Flat w/22.5mm Air Space
SAM Phantom; Flat Section; Position: (90°,90°); Frequency: 835 MHz
Probe: ET3DV6 - SN1618; ConvF(6.60,6.60,6.60); Crest factor: 1.0; 835 MHz Muscle: σ = 0.91 mho/m ε_r = 56.7 ρ = 1.00 g/cm^3
Cube 7x7x7: SAR (1g): 0.311 mW/g, SAR (10g): 0.230 mW/g, (Worst-case extrapolation)
Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0
Powerdrift: -0.06 dB

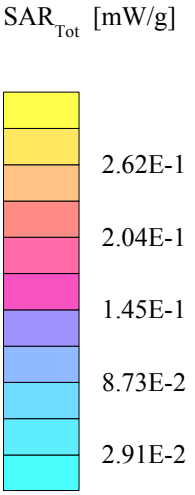


06/06/02

T3C

T3 FCC, S/N Z659, FM Muscle ch383, Flat w/22.5mm Air Gap
SAM Phantom; Flat Section; Position: (90°,90°); Frequency: 835 MHz
Probe: ET3DV6 - SN1618; ConvF(6.60,6.60,6.60); Crest factor: 1.0; 835 MHz Muscle: σ = 0.91 mho/m ε_r = 56.7 ρ = 1.00 g/cm^3
Cube 7x7x7: SAR (1g): 0.277 mW/g, SAR (10g): 0.205 mW/g, (Worst-case extrapolation)
Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0
Powerdrift: -0.14 dB

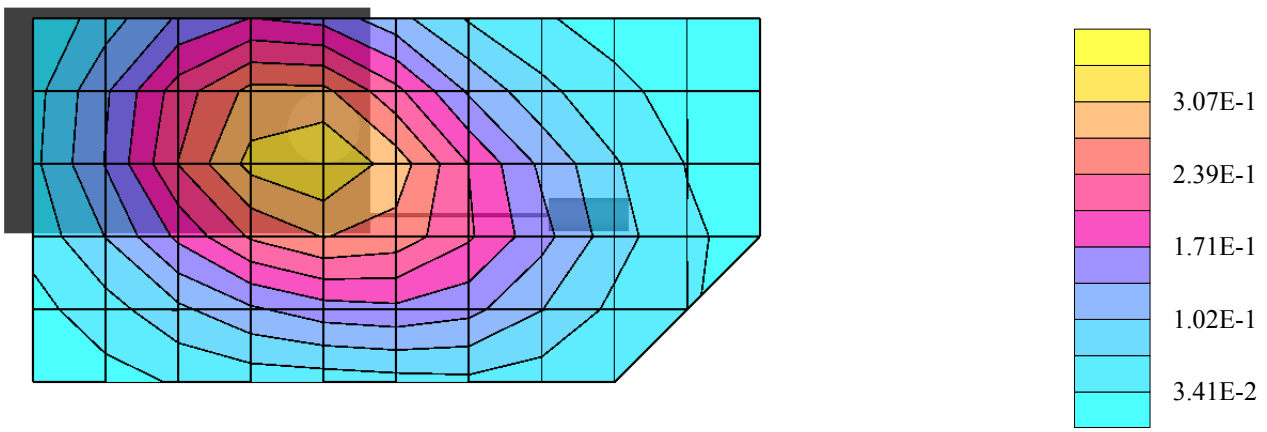




06/06/02

T3C

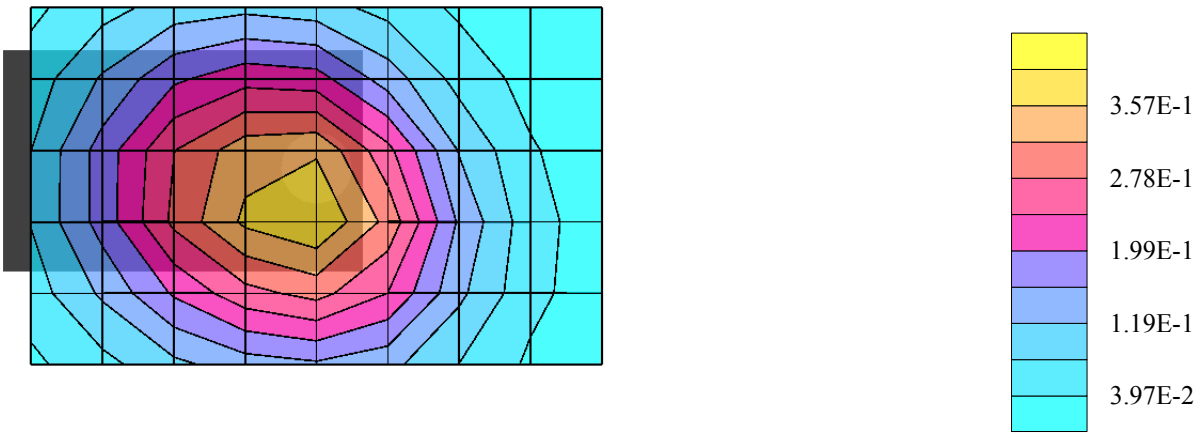
T3 FCC, S/N Z659, FM Muscle ch383, Flat w/22.5mm Air Gap
SAM Phantom; Flat Section; Position: (90°,90°); Frequency: 835 MHz
Probe: ET3DV6 - SN1618; ConvF(6.60,6.60,6.60); Crest factor: 1.0; 835 MHz Muscle: $\sigma = 0.91$ mho/m $\varepsilon_r = 56.7$ $\rho = 1.00$ g/cm^3
Cube 7x7x7: SAR (1g): 0.316 mW/g, SAR (10g): 0.235 mW/g, (Worst-case extrapolation)
Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0
Powerdrift: -0.10 dB



06/06/02

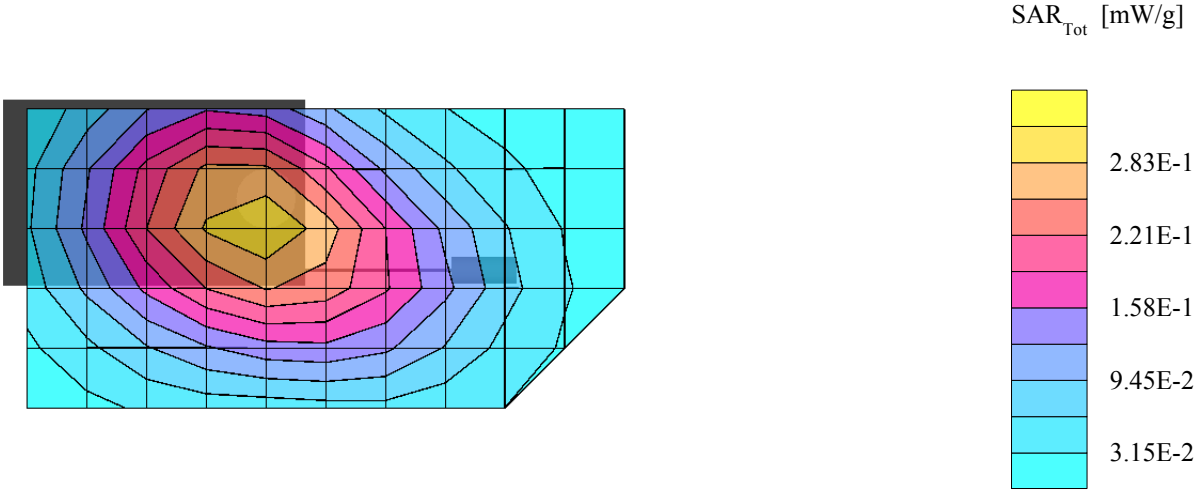
T3C

T3 FCC, S/N Z659, FM Muscle ch799, Flat w/22.5mm Air Gap
SAM Phantom; Flat Section; Position: (90°,90°); Frequency: 835 MHz
Probe: ET3DV6 - SN1618; ConvF(6.60,6.60,6.60); Crest factor: 1.0; 835 MHz Muscle: σ = 0.91 mho/m ε_r = 56.7 ρ = 1.00 g/cm^3
Cube 7x7x7: SAR (1g): 0.380 mW/g, SAR (10g): 0.280 mW/g, (Worst-case extrapolation)
Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0
Powerdrift: 0.02 dB



T3C

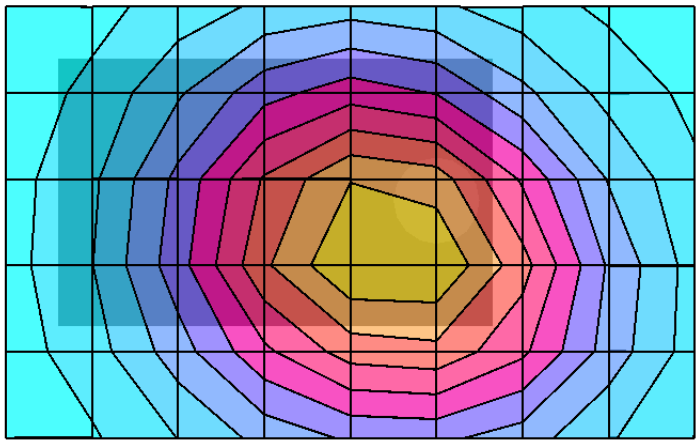
T3 FCC, S/N Z659, FM Muscle ch799, Flat w/22.5mm Air Gap
SAM Phantom; Flat Section; Position: (90°,90°); Frequency: 835 MHz
Probe: ET3DV6 - SN1618; ConvF(6.60,6.60,6.60); Crest factor: 1.0; 835 MHz Muscle: σ = 0.91 mho/m ε_r = 56.7 ρ = 1.00 g/cm^3
Cube 7x7x7: SAR (1g): 0.298 mW/g, SAR (10g): 0.218 mW/g, (Worst-case extrapolation)
Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0
Powerdrift: 0.00 dB

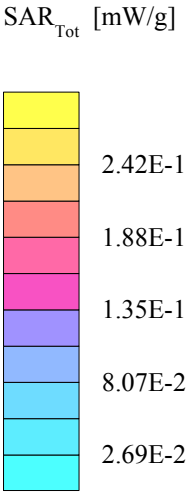


CDMA MUSCLE SAR DATA

T3C

T3 FCC, S/N Z659, CDMA Muscle ch1013, Flat w/Holster
SAM Phantom; Flat Section; Position: (90°,90°); Frequency: 835 MHz
Probe: ET3DV6 - SN1618; ConvF(6.60,6.60,6.60); Crest factor: 1.0; 835 MHz Muscle: σ = 0.92 mho/m ε_r = 56.7 ρ = 1.00 g/cm^3
Cube 7x7x7: SAR (1g): 0.272 mW/g, SAR (10g): 0.201 mW/g, (Worst-case extrapolation)
Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0
Powerdrift: -0.09 dB

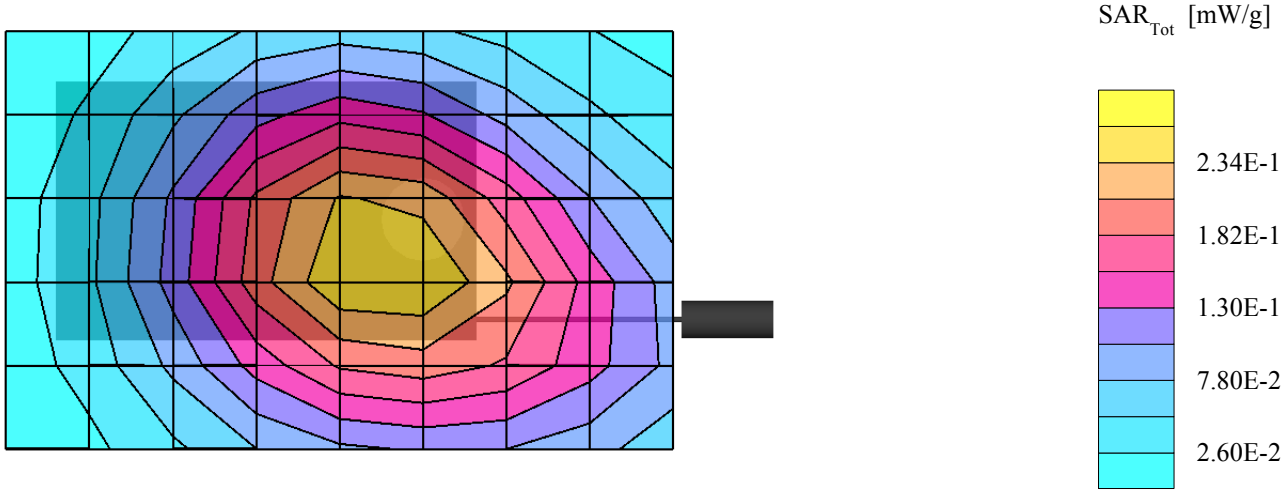




06/06/02

T3C

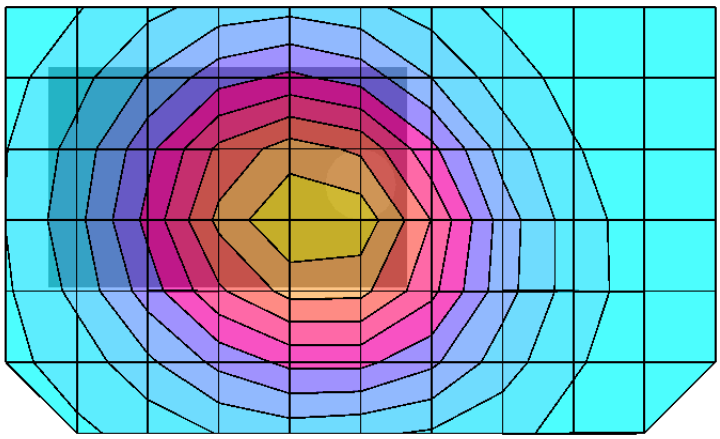
T3 FCC, S/N Z659, CDMA Muscle ch1013, Flat w/Holster
SAM Phantom; Flat Section; Position: (90°,90°); Frequency: 835 MHz
Probe: ET3DV6 - SN1618; ConvF(6.60,6.60,6.60); Crest factor: 1.0; 835 MHz Muscle: σ = 0.92 mho/m ε_r = 56.7 ρ = 1.00 g/cm^3
Cube 7x7x7: SAR (1g): 0.257 mW/g, SAR (10g): 0.192 mW/g, (Worst-case extrapolation)
Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0
Powerdrift: 0.01 dB

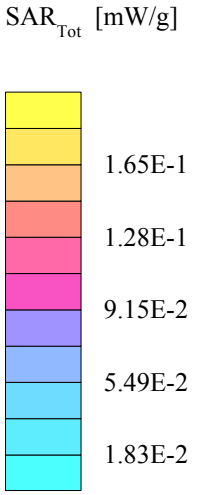


06/06/02

T3C

T3 FCC, S/N Z659, CDMA Muscle ch383, Flat w/Holster
SAM Phantom; Flat Section; Position: (90°,90°); Frequency: 835 MHz
Probe: ET3DV6 - SN1618; ConvF(6.60,6.60,6.60); Crest factor: 1.0; 835 MHz Muscle: σ = 0.92 mho/m ε_r = 56.7 ρ = 1.00 g/cm^3
Cube 7x7x7: SAR (1g): 0.176 mW/g, SAR (10g): 0.131 mW/g, (Worst-case extrapolation)
Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0
Powerdrift: -0.07 dB

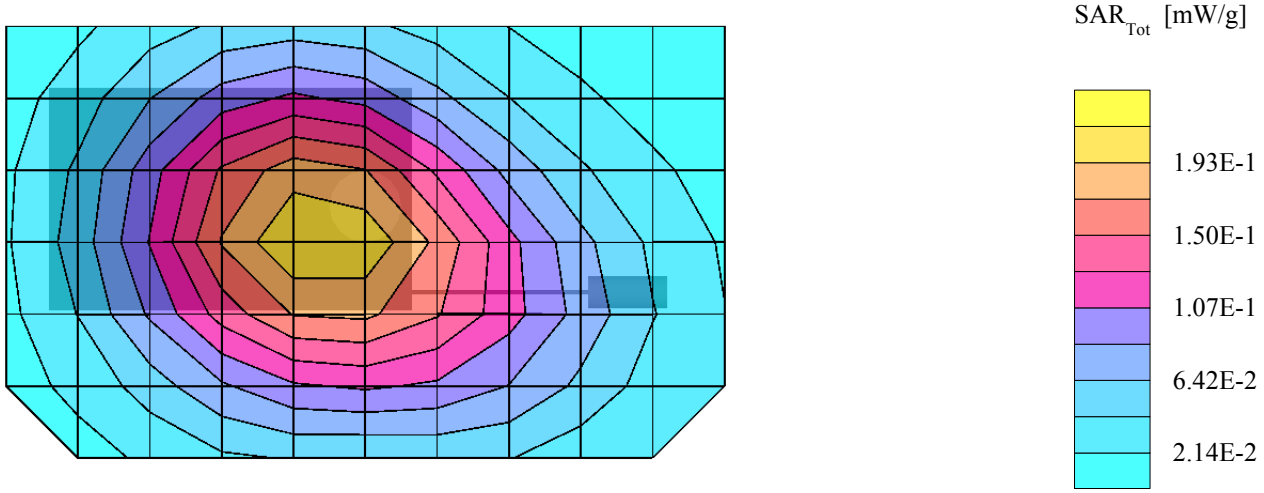




06/06/02

T3C

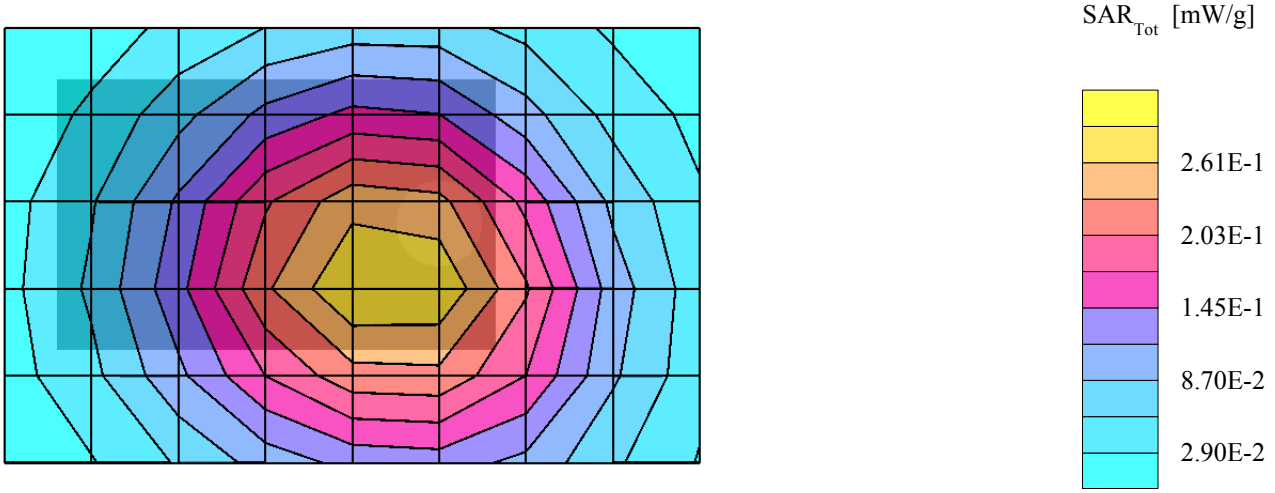
T3 FCC, S/N Z659, CDMA Muscle ch383, Flat w/Holster
SAM Phantom; Flat Section; Position: (90°,90°); Frequency: 835 MHz
Probe: ET3DV6 - SN1618; ConvF(6.60,6.60,6.60); Crest factor: 1.0; 835 MHz Muscle: σ = 0.92 mho/m ε_r = 56.7 ρ = 1.00 g/cm^3
Cube 7x7x7: SAR (1g): 0.227 mW/g, SAR (10g): 0.168 mW/g, (Worst-case extrapolation)
Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0
Powerdrift: 0.35 dB



06/06/02

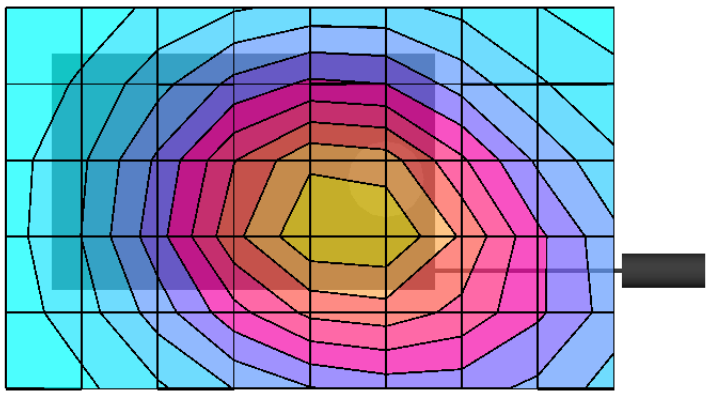
T3C

T3 FCC, S/N Z659, CDMA Muscle ch 777, Flat w/Holster
SAM Phantom; Flat Section; Position: (90°,90°); Frequency: 835 MHz
Probe: ET3DV6 - SN1618; ConvF(6.60,6.60,6.60); Crest factor: 1.0; 835 MHz Muscle: σ = 0.92 mho/m ε_r = 56.7 ρ = 1.00 g/cm^3
Cube 7x7x7: SAR (1g): 0.337 mW/g, SAR (10g): 0.237 mW/g * Max outside, (Worst-case extrapolation)
Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0
Powerdrift: -0.00 dB



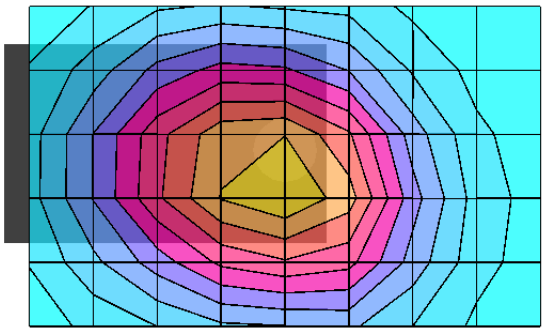
T3C

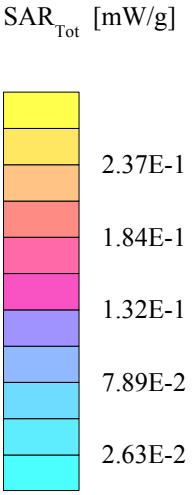
T3 FCC, S/N Z659, CDMA Muscle ch 777, Flat w/Holster
SAM Phantom; Flat Section; Position: (90°,90°); Frequency: 835 MHz
Probe: ET3DV6 - SN1618; ConvF(6.60,6.60,6.60); Crest factor: 1.0; 835 MHz Muscle: σ = 0.92 mho/m ε_r = 56.7 ρ = 1.00 g/cm^3
Cube 7x7x7: SAR (1g): 0.258 mW/g, SAR (10g): 0.191 mW/g, (Worst-case extrapolation)
Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0
Powerdrift: -0.07 dB



T3C

T3 FCC, S/N Z659, CDMA Muscle ch1013, Flat w/22.5mm Air Gap
SAM Phantom; Flat Section; Position: (90°,90°); Frequency: 835 MHz
Probe: ET3DV6 - SN1618; ConvF(6.60,6.60,6.60); Crest factor: 1.0; 835 MHz Muscle: σ = 0.91 mho/m ε_r = 56.7 ρ = 1.00 g/cm^3
Cube 7x7x7: SAR (1g): 0.271 mW/g, SAR (10g): 0.196 mW/g, (Worst-case extrapolation)
Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0
Powerdrift: 0.20 dB

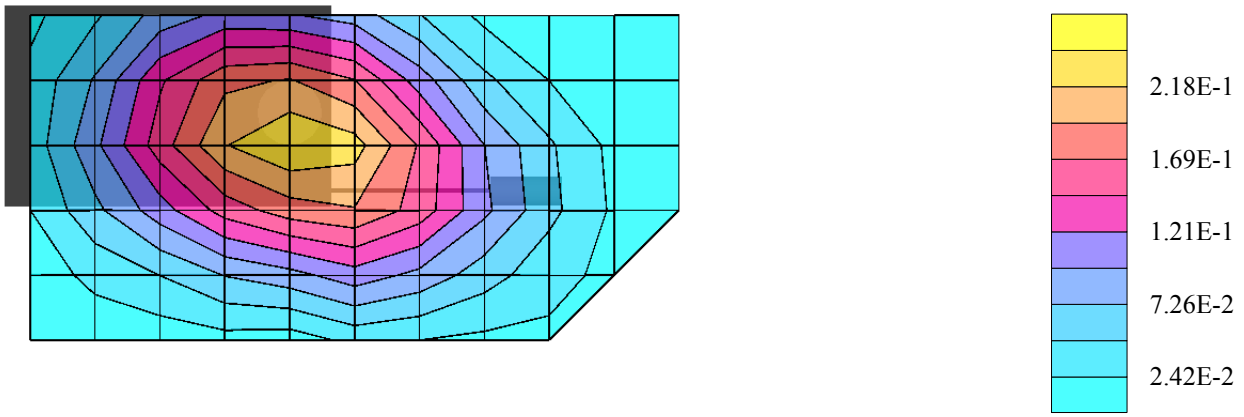




06/06/02

T3C

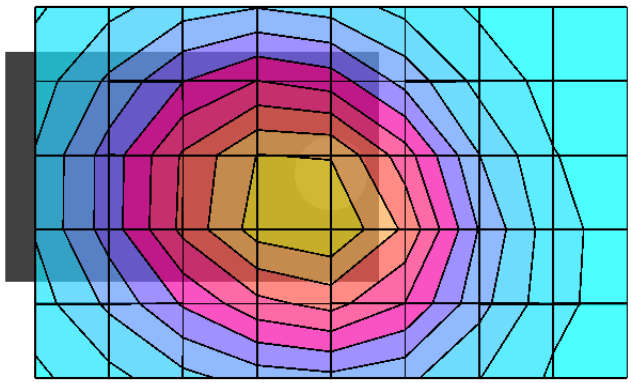
T3 FCC, S/N Z659, CDMA Muscle ch1013, Flat w/22.5mm Air Gap
SAM Phantom; Flat Section; Position: (90°,90°); Frequency: 835 MHz
Probe: ET3DV6 - SN1618; ConvF(6.60,6.60,6.60); Crest factor: 1.0; 835 MHz Muscle: $\sigma = 0.91$ mho/m $\varepsilon_r = 56.7$ $\rho = 1.00$ g/cm^3
Cube 7x7x7: SAR (1g): 0.240 mW/g, SAR (10g): 0.172 mW/g * Max outside, (Worst-case extrapolation)
Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0
Powerdrift: -0.07 dB

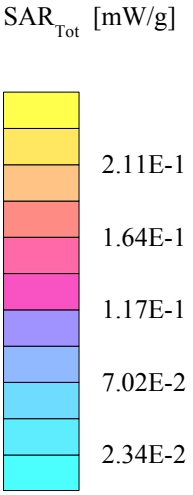


06/06/02

T3C

T3 FCC, S/N Z659, CDMA Muscle ch383, Flat w/22.5mm Air Gap
SAM Phantom; Flat Section; Position: (90°,90°); Frequency: 835 MHz
Probe: ET3DV6 - SN1618; ConvF(6.60,6.60,6.60); Crest factor: 1.0; 835 MHz Muscle: σ = 0.91 mho/m ε_r = 56.7 ρ = 1.00 g/cm^3
Cube 7x7x7: SAR (1g): 0.227 mW/g, SAR (10g): 0.167 mW/g, (Worst-case extrapolation)
Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0
Powerdrift: -0.16 dB

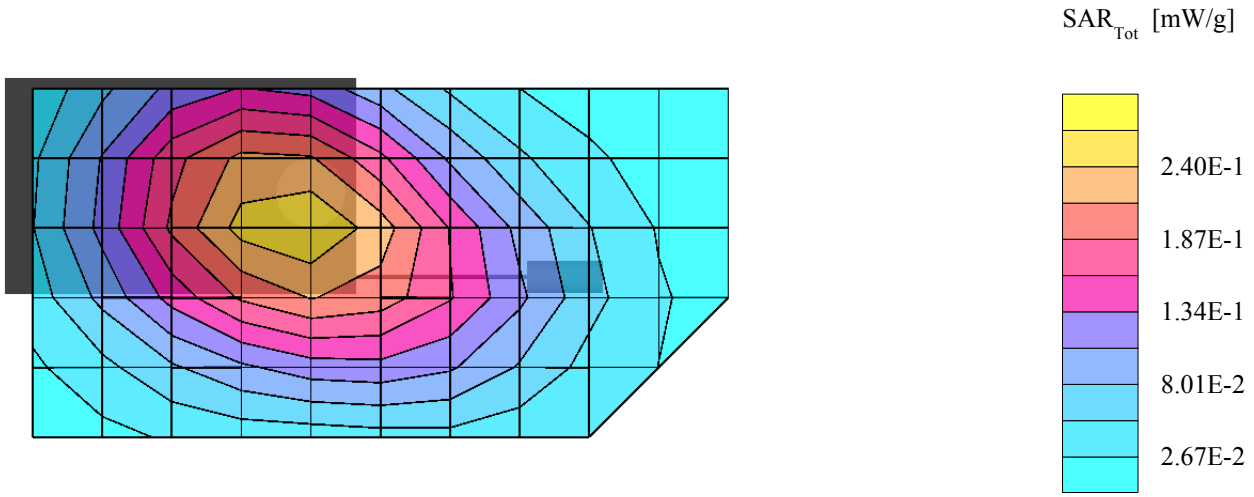




06/06/02

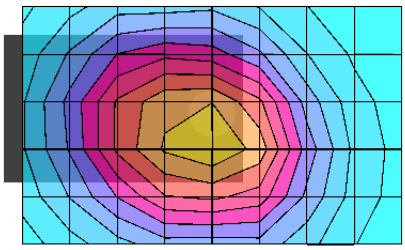
T3C

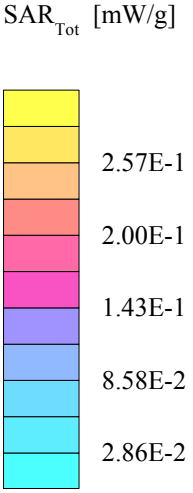
T3 FCC, S/N Z659, CDMA Muscle ch383, Flat w/22.5mm Air Gap
SAM Phantom; Flat Section; Position: (90°,90°); Frequency: 835 MHz
Probe: ET3DV6 - SN1618; ConvF(6.60,6.60,6.60); Crest factor: 1.0; 835 MHz Muscle: σ = 0.91 mho/m ε_r = 56.7 ρ = 1.00 g/cm^3
Cube 7x7x7: SAR (1g): 0.258 mW/g, SAR (10g): 0.190 mW/g, (Worst-case extrapolation)
Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0
Powerdrift: 0.07 dB



T3C

T3 FCC, S/N Z659, CDMA Muscle ch777, Flat w/22.5mm Air Gap
SAM Phantom; Flat Section; Position: (90°,90°); Frequency: 835 MHz
Probe: ET3DV6 - SN1618; ConvF(6.60,6.60,6.60); Crest factor: 1.0; 835 MHz Muscle: σ = 0.91 mho/m ε_r = 56.7 ρ = 1.00 g/cm^3
Cube 7x7x7: SAR (1g): 0.292 mW/g, SAR (10g): 0.212 mW/g * Max outside, (Worst-case extrapolation)
Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0
Powerdrift: -0.05 dB

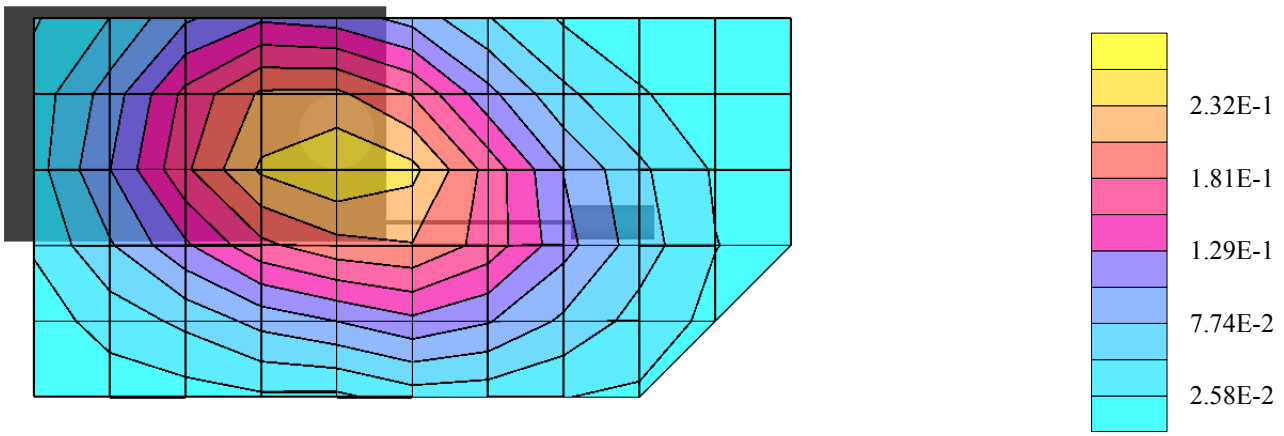




06/06/02

T3C

T3 FCC, S/N Z659, CDMA Muscle ch777, Flat w/22.5mm Air Gap
SAM Phantom; Flat Section; Position: (90°,90°); Frequency: 835 MHz
Probe: ET3DV6 - SN1618; ConvF(6.60,6.60,6.60); Crest factor: 1.0; 835 MHz Muscle: $\sigma = 0.91$ mho/m $\varepsilon_r = 56.7$ $\rho = 1.00$ g/cm^3
Cube 7x7x7: SAR (1g): 0.255 mW/g, SAR (10g): 0.183 mW/g * Max outside, (Worst-case extrapolation)
Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0
Powerdrift: 0.01 dB

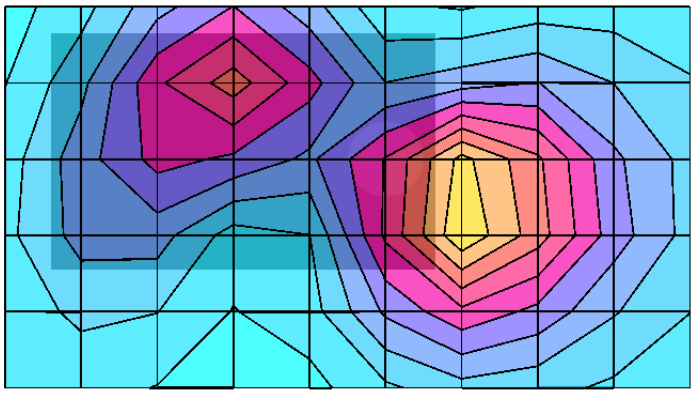


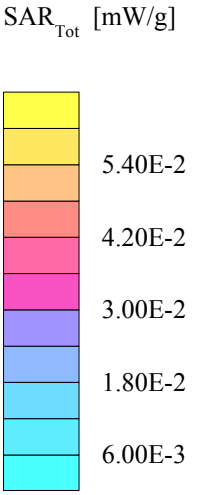
PCS MUSCLE SAR DATA

06/05/02

T3C

T3 FCC, S/N Z659, PCS Muscle ch25, Flat w/Holster
SAM Phantom; Flat Section; Position: (90°,90°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1618; ConvF(4.77,4.77,4.77); Crest factor: 1.0; Muscle 1900 MHz: σ = 1.50 mho/m ε_r = 54.9 ρ = 1.00 g/cm^3
Cube 7x7x7: SAR (1g): 0.0609 mW/g, SAR (10g): 0.0378 mW/g, (Worst-case extrapolation)
Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0
Powerdrift: -0.02 dB

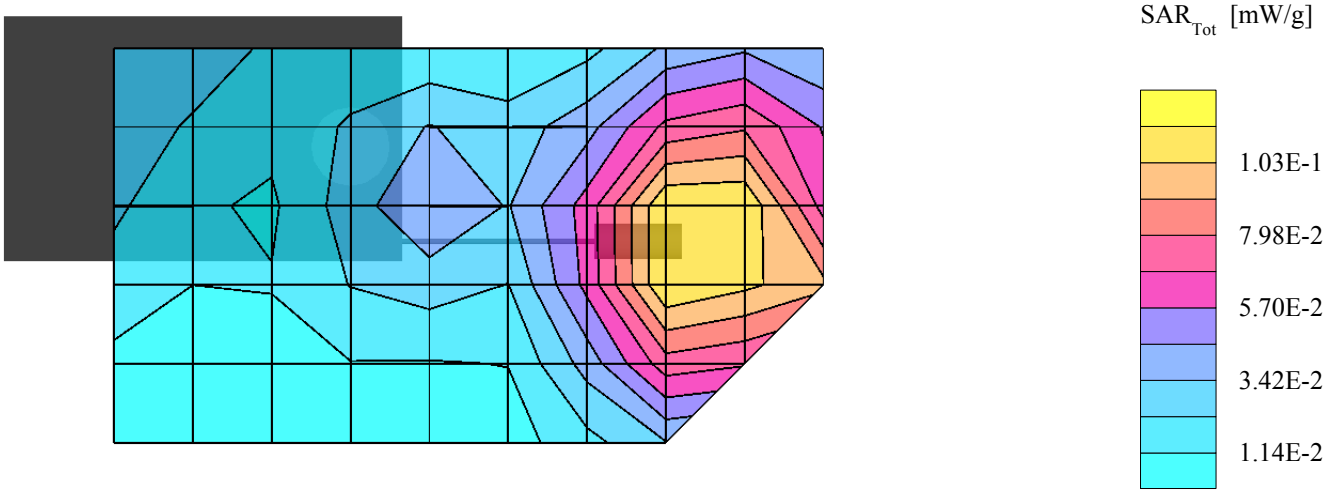




06/05/02

T3C

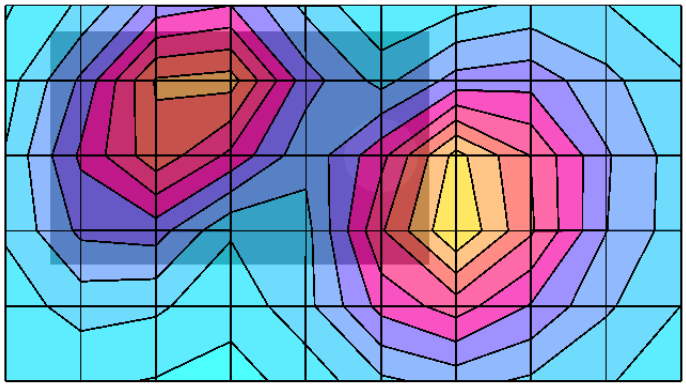
T3 FCC, S/N Z659, PCS Muscle ch25, Flat w/Holster
SAM Phantom; Flat Section; Position: (90°,90°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1618; ConvF(4.77,4.77,4.77); Crest factor: 1.0; Muscle 1900 MHz: σ = 1.50 mho/m ε_r = 54.9 ρ = 1.00 g/cm^3
Cube 7x7x7: SAR (1g): 0.123 mW/g, SAR (10g): 0.0800 mW/g, (Worst-case extrapolation)
Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0
Powerdrift: -0.14 dB

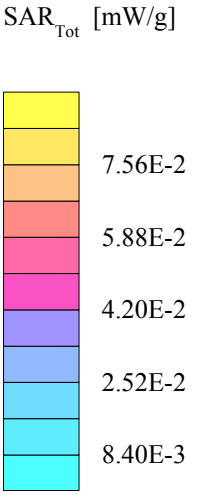


06/05/02

T3C

T3 FCC, S/N Z659, PCS Muscle ch600, Flat w/Holster
SAM Phantom; Flat Section; Position: (90°,90°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1618; ConvF(4.77,4.77,4.77); Crest factor: 1.0; Muscle 1900 MHz: σ = 1.50 mho/m ε_r = 54.9 ρ = 1.00 g/cm^3
Cube 7x7x7: SAR (1g): 0.0824 mW/g, SAR (10g): 0.0513 mW/g, (Worst-case extrapolation)
Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0
Powerdrift: -0.27 dB

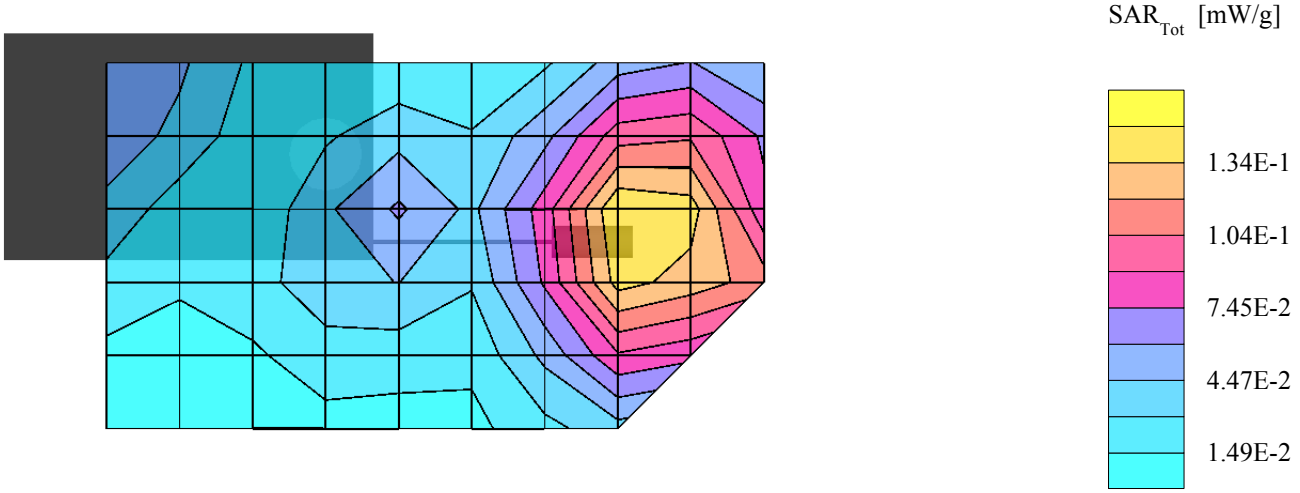




06/05/02

T3C

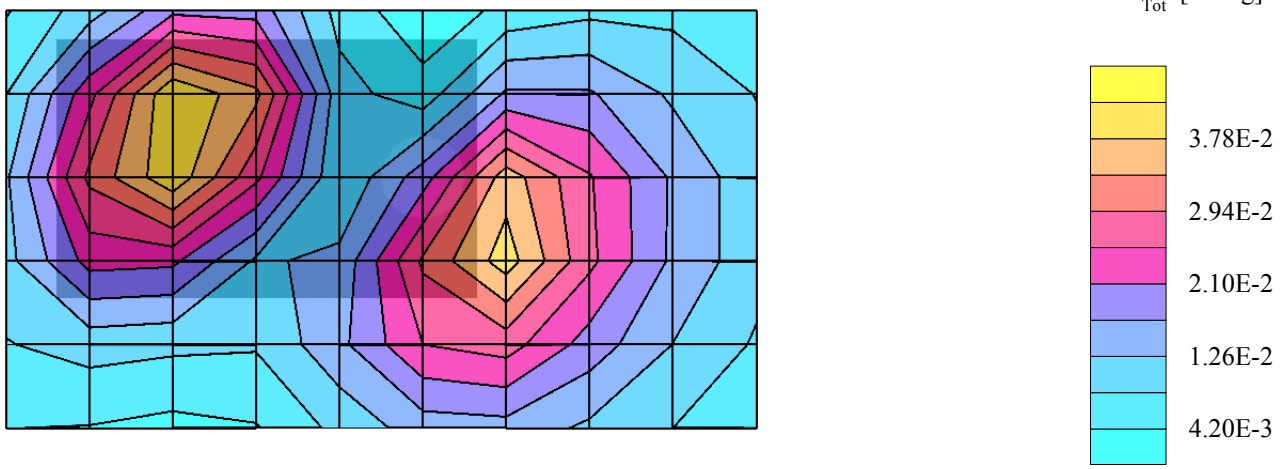
T3 FCC, S/N Z659, PCS Muscle ch600, Flat w/Holster
SAM Phantom; Flat Section; Position: (90°,90°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1618; ConvF(4.77,4.77,4.77); Crest factor: 1.0; Muscle 1900 MHz: σ = 1.50 mho/m ε_r = 54.9 ρ = 1.00 g/cm^3
Cube 7x7x7: SAR (1g): 0.148 mW/g, SAR (10g): 0.0964 mW/g, (Worst-case extrapolation)
Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0
Powerdrift: -0.11 dB



06/05/02

T3C

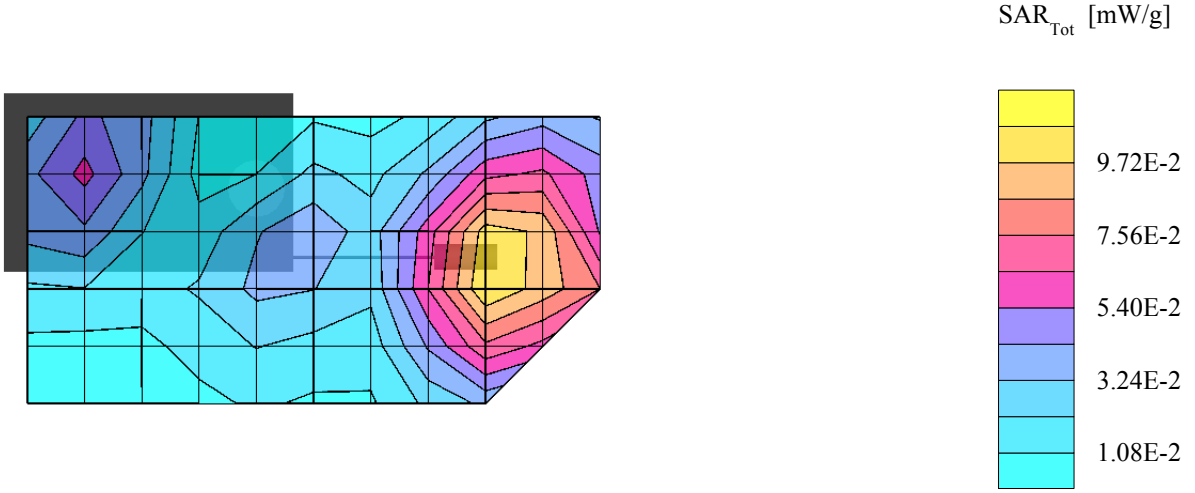
T3 FCC, S/N Z659, PCS Muscle ch1175, Flat w/Holster
SAM Phantom; Flat Section; Position: (90°,90°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1618; ConvF(4.77,4.77,4.77); Crest factor: 1.0; Muscle 1900 MHz: σ = 1.50 mho/m ε_r = 54.9 ρ = 1.00 g/cm^3
Cube 7x7x7: SAR (1g): 0.0427 mW/g, SAR (10g): 0.0271 mW/g, (Worst-case extrapolation)
Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0
Powerdrift: -0.01 dB



06/05/02

T3C

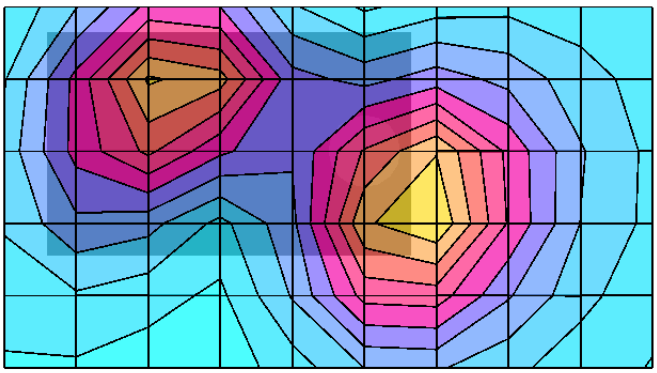
T3 FCC, S/N Z659, PCS Muscle ch1175, Flat w/Holster
SAM Phantom; Flat Section; Position: (90°,90°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1618; ConvF(4.77,4.77,4.77); Crest factor: 1.0; Muscle 1900 MHz: σ = 1.50 mho/m ε_r = 54.9 ρ = 1.00 g/cm^3
Cube 7x7x7: SAR (1g): 0.107 mW/g, SAR (10g): 0.0698 mW/g, (Worst-case extrapolation)
Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0
Powerdrift: 0.02 dB



06/05/02

T3C

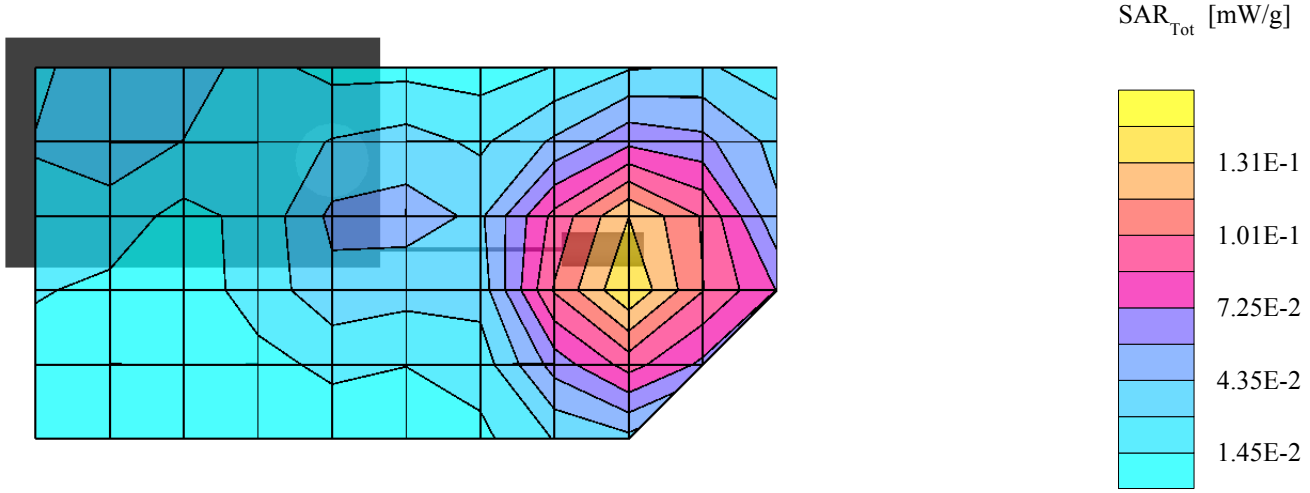
T3 FCC, S/N Z659, PCS Muscle ch25, Flat w/22.5mm Air Gap
SAM Phantom; Flat Section; Position: (90°,90°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1618; ConvF(4.77,4.77,4.77); Crest factor: 1.0; Muscle 1900 MHz: σ = 1.50 mho/m ε_r = 54.9 ρ = 1.00 g/cm^3
Cube 7x7x7: SAR (1g): 0.0608 mW/g, SAR (10g): 0.0389 mW/g, (Worst-case extrapolation)
Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0
Powerdrift: 0.14 dB



06/05/02

T3C

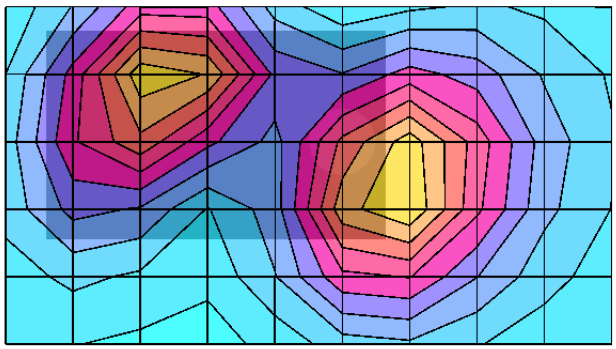
T3 FCC, S/N Z659, PCS Muscle ch25, Flat w/22.5mm Air Gap
SAM Phantom; Flat Section; Position: (90°,90°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1618; ConvF(4.77,4.77,4.77); Crest factor: 1.0; Muscle 1900 MHz: σ = 1.50 mho/m ε_r = 54.9 ρ = 1.00 g/cm^3
Cube 7x7x7: SAR (1g): 0.142 mW/g, SAR (10g): 0.0913 mW/g, (Worst-case extrapolation)
Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0
Powerdrift: 0.22 dB



06/05/02

T3C

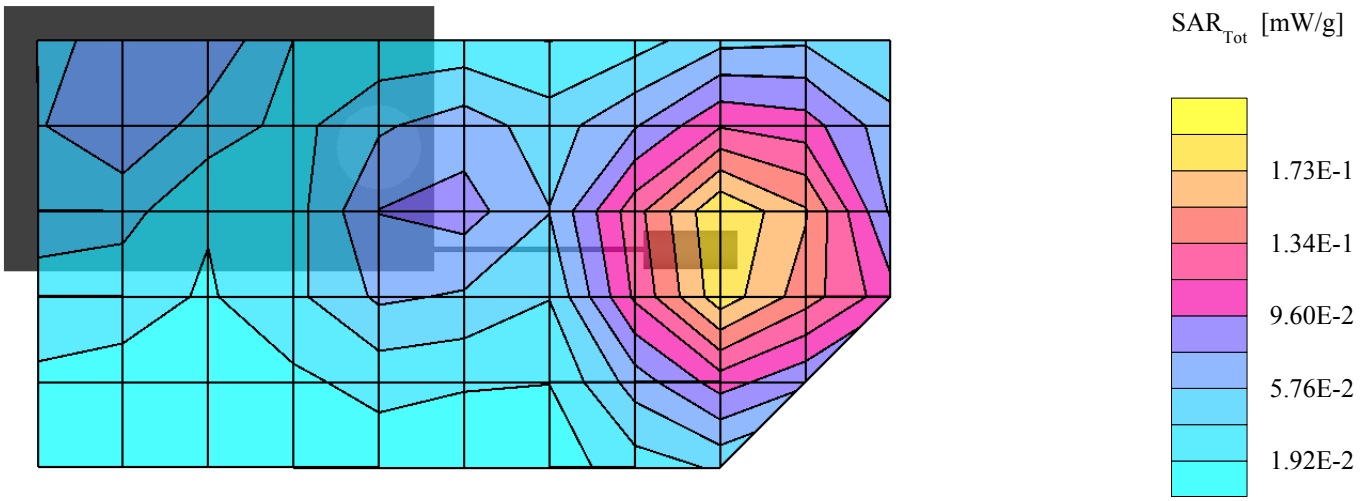
T3 FCC, S/N Z659, PCS Muscle ch600, Flat w/22.5mm Air Gap
SAM Phantom; Flat Section; Position: (90°,90°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1618; ConvF(4.77,4.77,4.77); Crest factor: 1.0; Muscle 1900 MHz: σ = 1.50 mho/m ε_r = 54.9 ρ = 1.00 g/cm^3
Cube 7x7x7: SAR (1g): 0.0892 mW/g, SAR (10g): 0.0570 mW/g, (Worst-case extrapolation)
Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0
Powerdrift: 0.07 dB



06/05/02

T3C

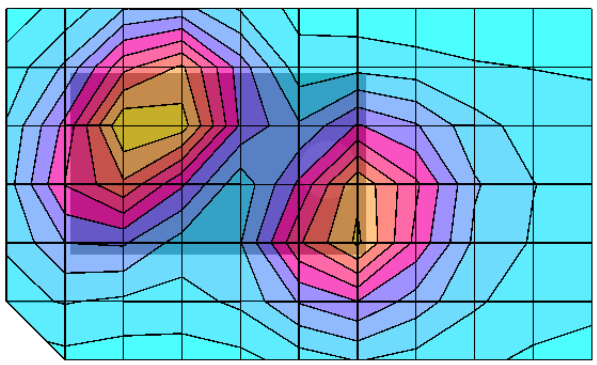
T3 FCC, S/N Z659, PCS Muscle ch600, Flat w/22.5mm Air Gap
SAM Phantom; Flat Section; Position: (90°,90°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1618; ConvF(4.77,4.77,4.77); Crest factor: 1.0; Muscle 1900 MHz: σ = 1.50 mho/m ε_r = 54.9 ρ = 1.00 g/cm^3
Cube 7x7x7: SAR (1g): 0.188 mW/g, SAR (10g): 0.121 mW/g, (Worst-case extrapolation)
Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0
Powerdrift: -0.19 dB

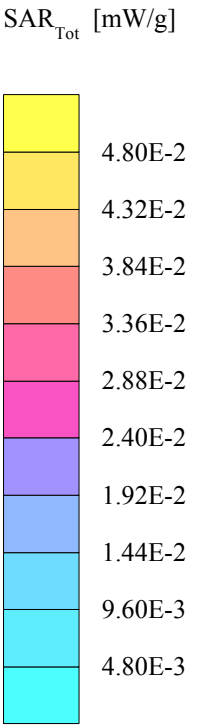


06/05/02

T3C

T3 FCC, S/N Z659, PCS Muscle ch1175, Flat w/22.5mm Air Gap
SAM Phantom; Flat Section; Position: (90°,90°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1618; ConvF(4.77,4.77,4.77); Crest factor: 1.0; Muscle 1900 MHz: σ = 1.50 mho/m ε_r = 54.9 ρ = 1.00 g/cm^3
Cube 7x7x7: SAR (1g): 0.0484 mW/g, SAR (10g): 0.0307 mW/g, (Worst-case extrapolation)
Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0
Powerdrift: 0.02 dB





<ENTER HERE YOUR COMPANY NAME>

06/05/02

T3C

T3 FCC, S/N Z659, PCS Muscle ch1175, Flat w/22.5mm Air Gap
SAM Phantom; Flat Section; Position: (90°,90°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1618; ConvF(4.77,4.77,4.77); Crest factor: 1.0; Muscle 1900 MHz: σ = 1.50 mho/m ε_r = 54.9 ρ = 1.00 g/cm^3
Cube 7x7x7: SAR (1g): 0.126 mW/g, SAR (10g): 0.0773 mW/g, (Worst-case extrapolation)
Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0
Powerdrift: -0.10 dB