

SAMSUNG FCC ID: A3LSPHT100 -- FM Body SAR

Generic Twin Phantom; Flat Section; Probe: ET3DV5 - SN1370 -- Probe Cal Date 02/00

Med. Parameters 835 MHz Muscle: $\sigma = 0.95$ mho/m $\epsilon_r = 56.2$ $\rho = 1.00$ g/cm³; Antenna Position -- In; Crest Factor 1.0

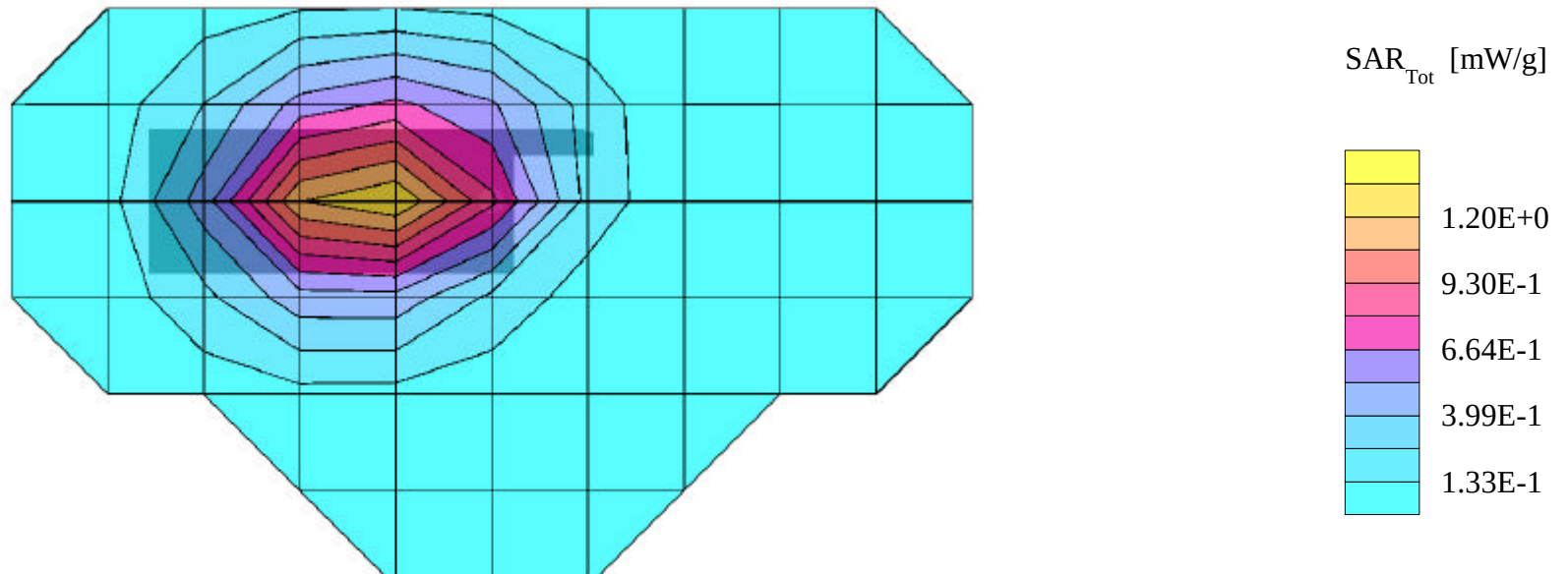
SAR (1g): 1.31 mW/g, SAR (10g): 0.912 mW/g

SAMSUNG Tri-Mode Model:SPH-T100

FM Mode, Ch. 0991 [824.04MHz]; Flip = closed

Conducted Power = 26.0dBm; Spacing = 1.5cm from flat phantom to phone, no belt clip/holster

Test Date -- 03-10-2000



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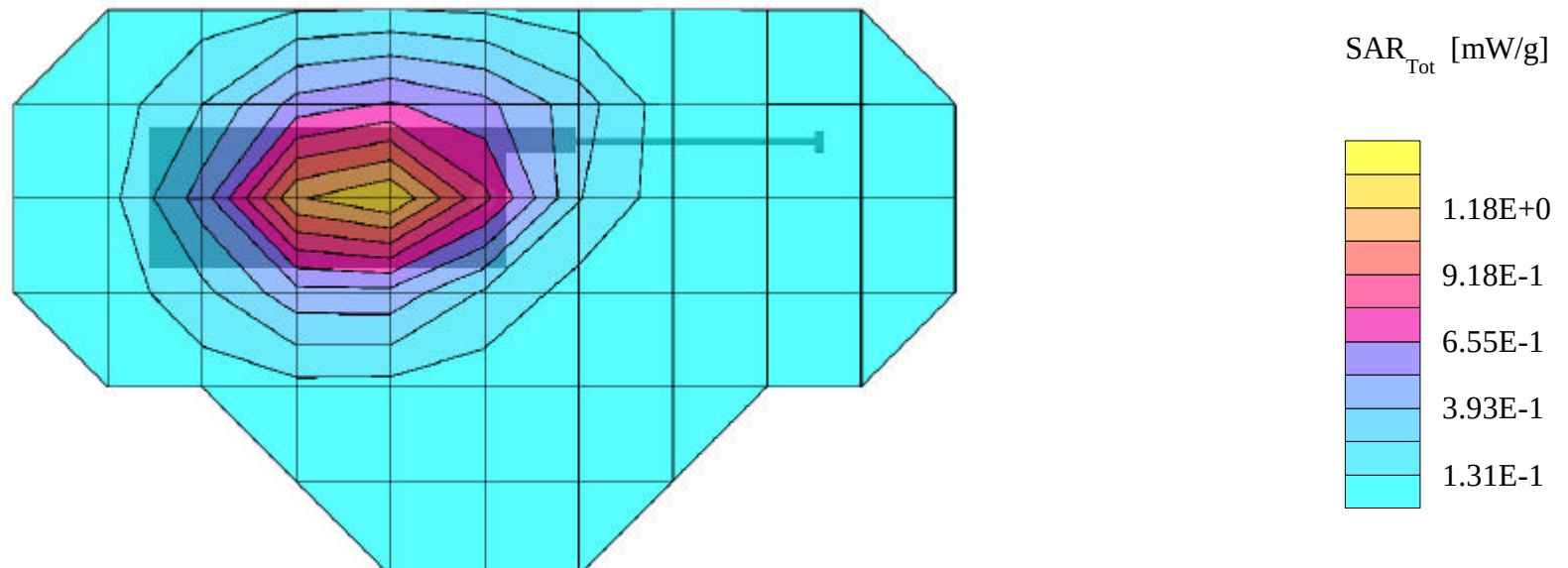
SAR (1g): 1.28 mW/g, SAR (10g): 0.889 mW/g

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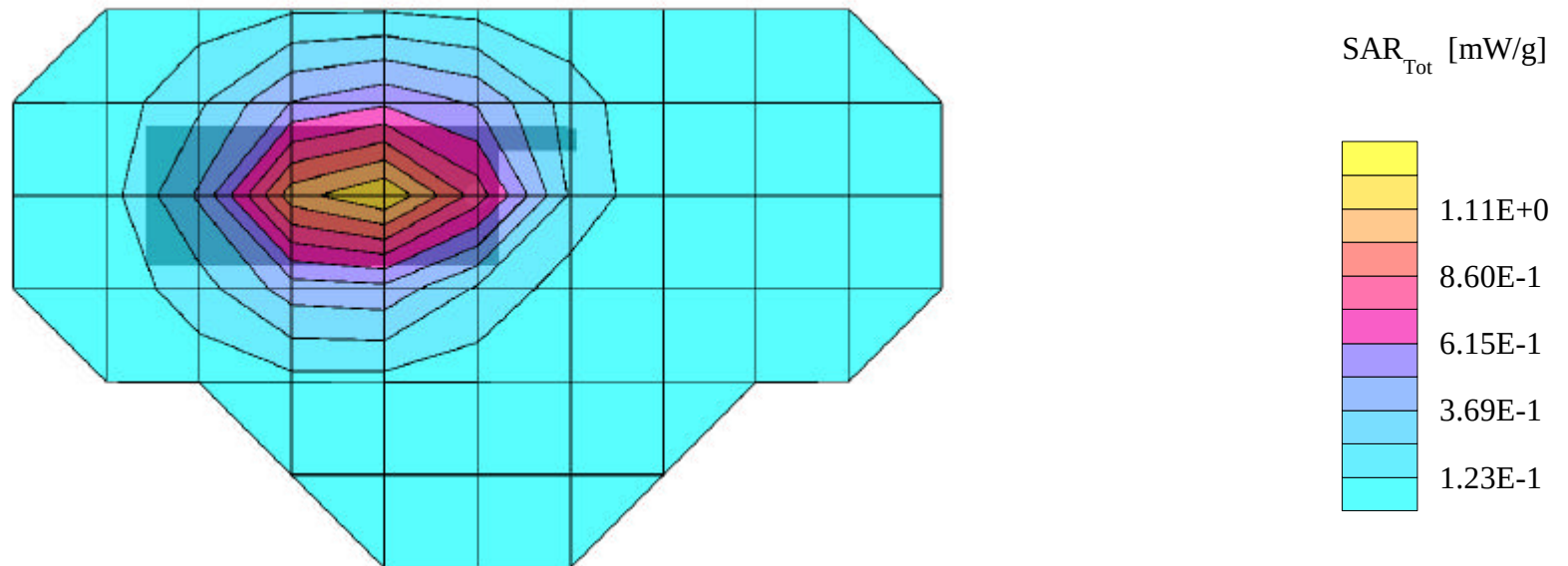
SAR (1g): 1.19 mW/g, SAR (10g): 0.819 mW/g

SAMSUNG Tri-Mode Model:SPH-T100

FM Mode, Ch. 0383 [836.49MHz]; Flip = closed

Conducted Power = 26.0dBm; Spacing = 1.5cm from flat phantom to phone, no belt clip/holster

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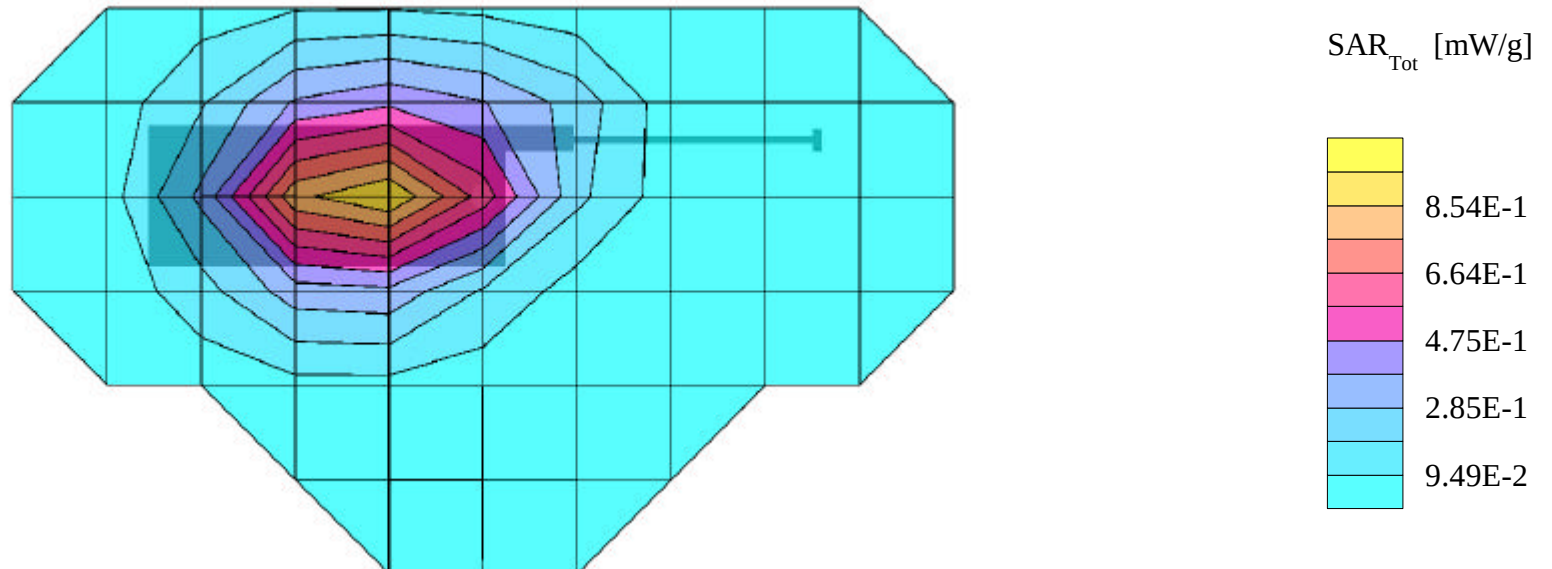
SAR (1g): 0.943 mW/g, SAR (10g): 0.651 mW/g

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FM Mode, Ch. 0383 [836.49MHz]; Flip = closed

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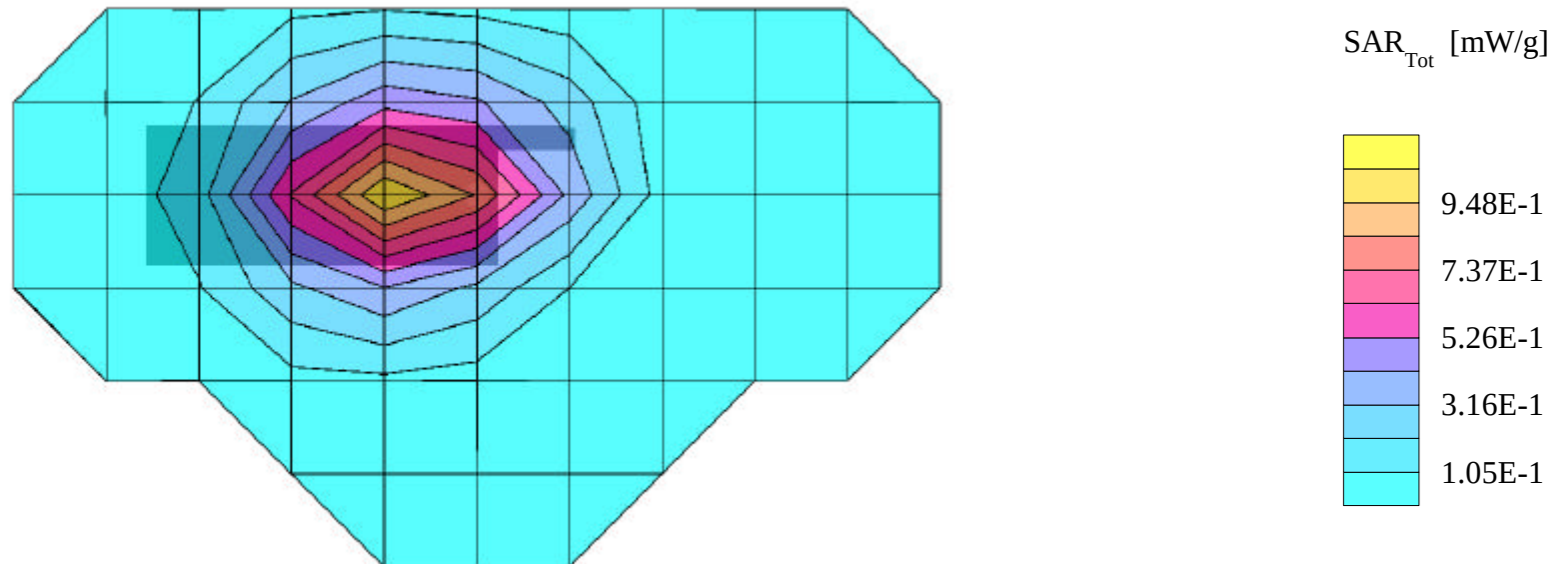
SAR (1g): 0.981 mW/g, SAR (10g): 0.676 mW/g

SAMSUNG Tri-Mode Model:SPH-T100

FM Mode, Ch. 0799 [848.97MHz]; Flip = closed

Conducted Power = 26.0dBm; Spacing = 1.5cm from flat phantom to phone, no belt clip/holster

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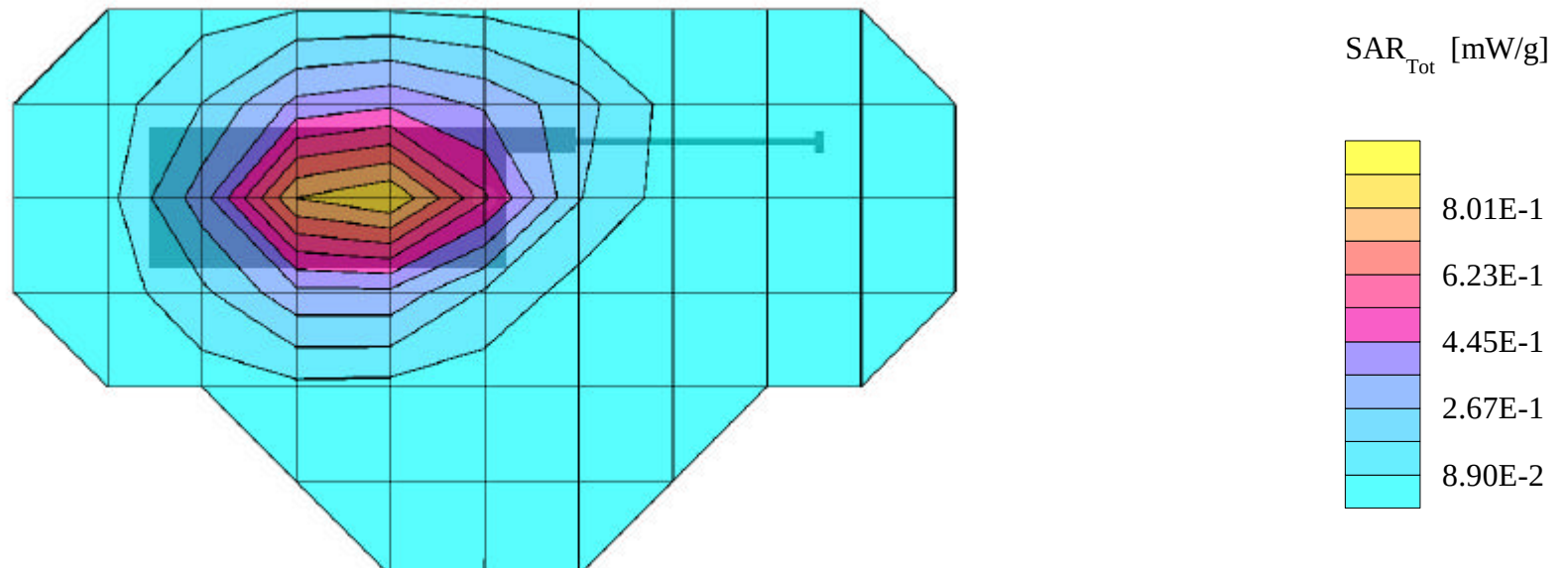
SAR (1g): 0.906 mW/g, SAR (10g): 0.623 mW/g

SAMSUNG Tri-Mode Model:SPH-T100

FM Mode, Ch. 0799 [848.97MHz]; Flip = closed

Conducted Power = 26.0dBm; Spacing = 1.5cm from flat phantom to phone, no belt clip/holster

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SAMSUNG FCC ID: A3LSPHT100 -- CDMA Body SAR

Generic Twin Phantom; Flat Section; Probe: ET3DV5 - SN1370 -- Probe Cal Date 02/00

Med. Parameters 835 MHz Muscle: $\sigma = 0.95$ mho/m $\epsilon_r = 56.2$ $\rho = 1.00$ g/cm³; Antenna Position -- In; Crest Factor 1.0

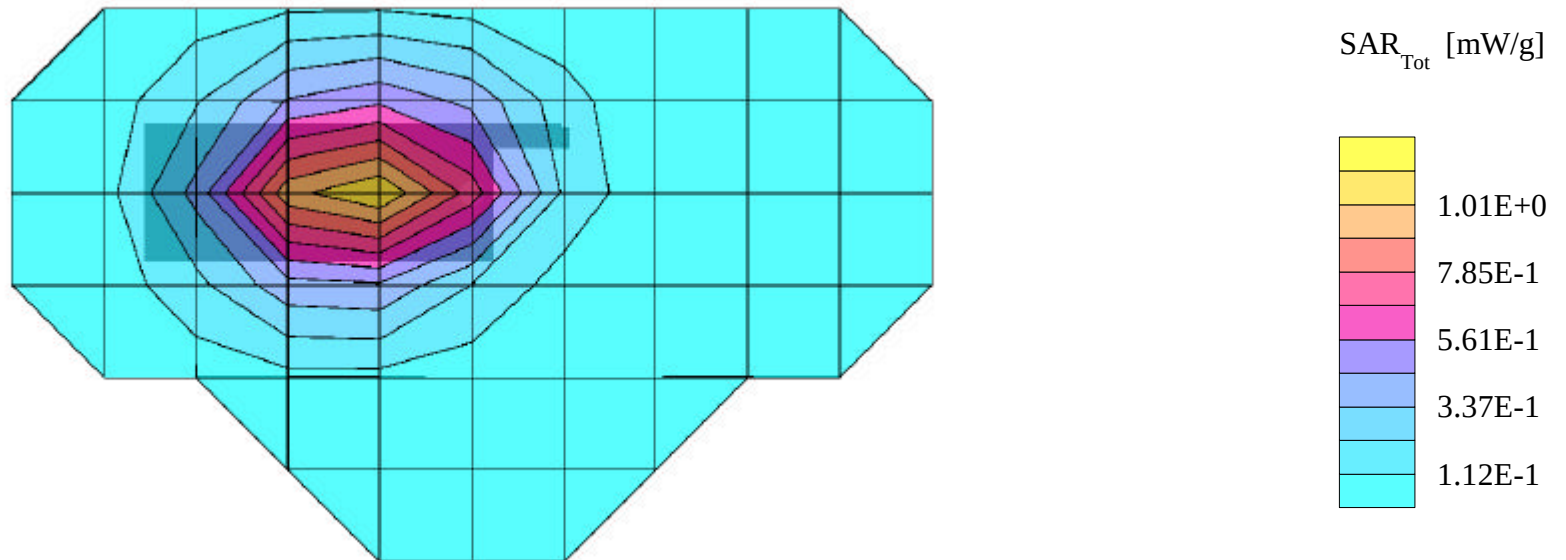
SAR (1g): 1.11 mW/g, SAR (10g): 0.767 mW/g

SAMSUNG Tri-Mode Model:SPH-T100

CDMA Mode, Ch. 1013 [824.70MHz]; Flip = closed

Conducted Power = 25.0dBm; Spacing = 1.5cm from flat phantom to phone, no belt clip/holster

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SAMSUNG FCC ID: A3LSPHT100 -- CDMA Body SAR

Generic Twin Phantom; Flat Section; Probe: ET3DV5 - SN1370 -- Probe Cal Date 02/00

Med. Parameters 835 MHz Muscle: $\sigma = 0.95$ mho/m $\epsilon_r = 56.2$ $\rho = 1.00$ g/cm³; Antenna Position -- Out; Crest Factor 1.0

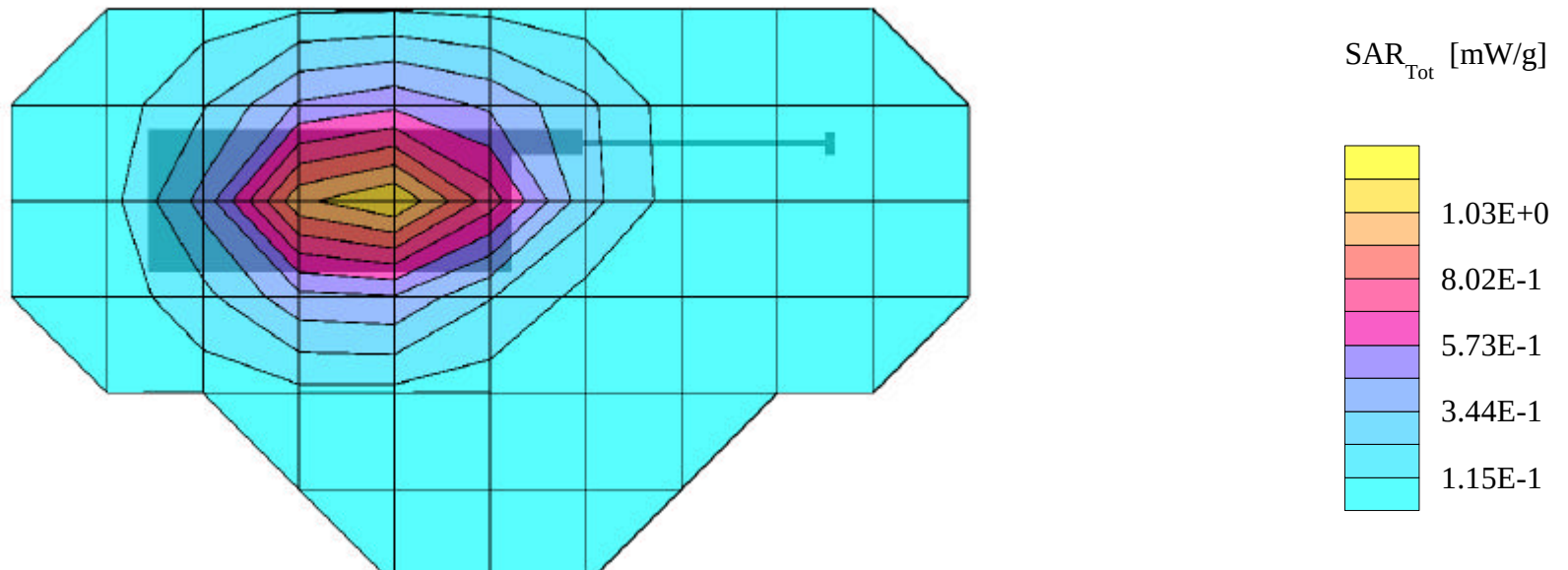
SAR (1g): 1.13 mW/g, SAR (10g): 0.787 mW/g

SAMSUNG Tri-Mode Model:SPH-T100

CDMA Mode, Ch. 1013 [824.70MHz]; Flip = closed

Conducted Power = 25.0dBm; Spacing = 1.5cm from flat phantom to phone, no belt clip/holster

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SAMSUNG FCC ID: A3LSPHT100 -- PCS Body SAR

Generic Twin Phantom; Flat Section; Probe: ET3DV5 - SN1370 -- Probe Cal Date 02/00

Med. Parameters 1900 MHz Muscle: $\sigma = 1.85$ mho/m $\epsilon_r = 54.2$ $\rho = 1.00$ g/cm³; Antenna Position -- In; Crest Factor 1.0

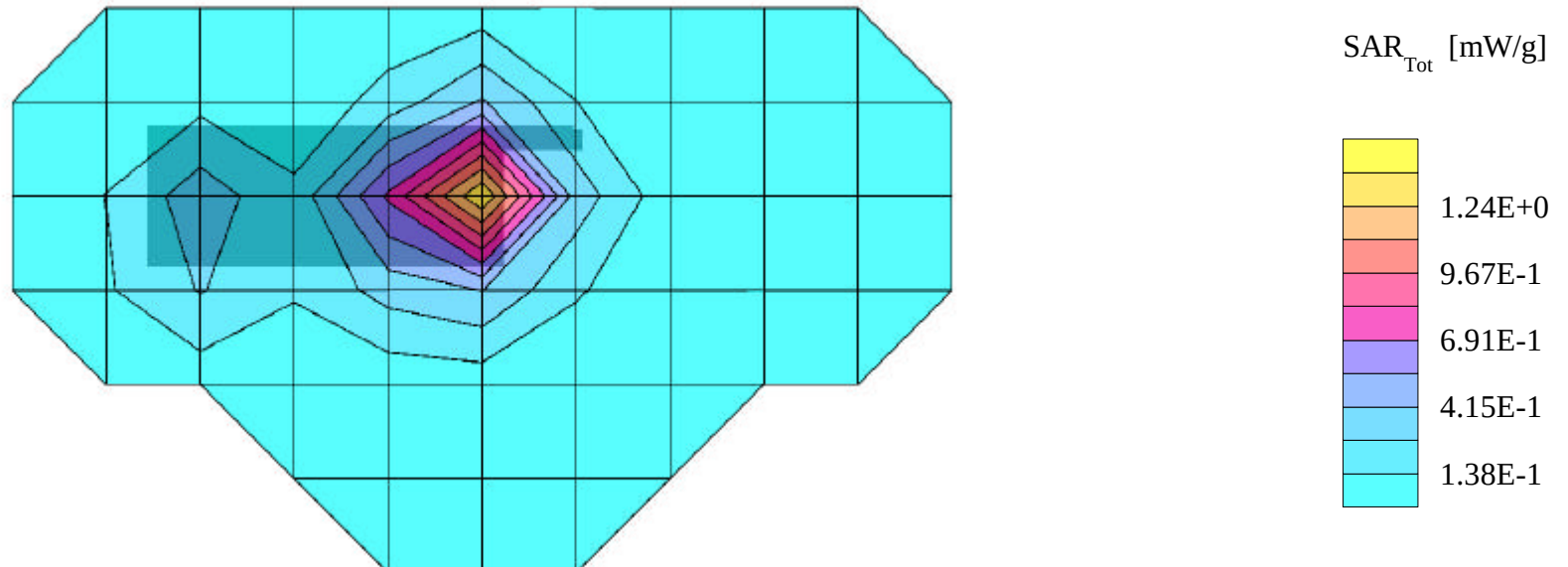
SAR (1g): 1.25 mW/g, SAR (10g): 0.722 mW/g

SAMSUNG Tri-Mode Model:SPH-T100

PCS Mode, Ch. 0025 [1851.25MHz]; Flip = closed

Conducted Power = 25.0dBm; Spacing = 1.5cm from flat phantom to phone, no belt clip/holster

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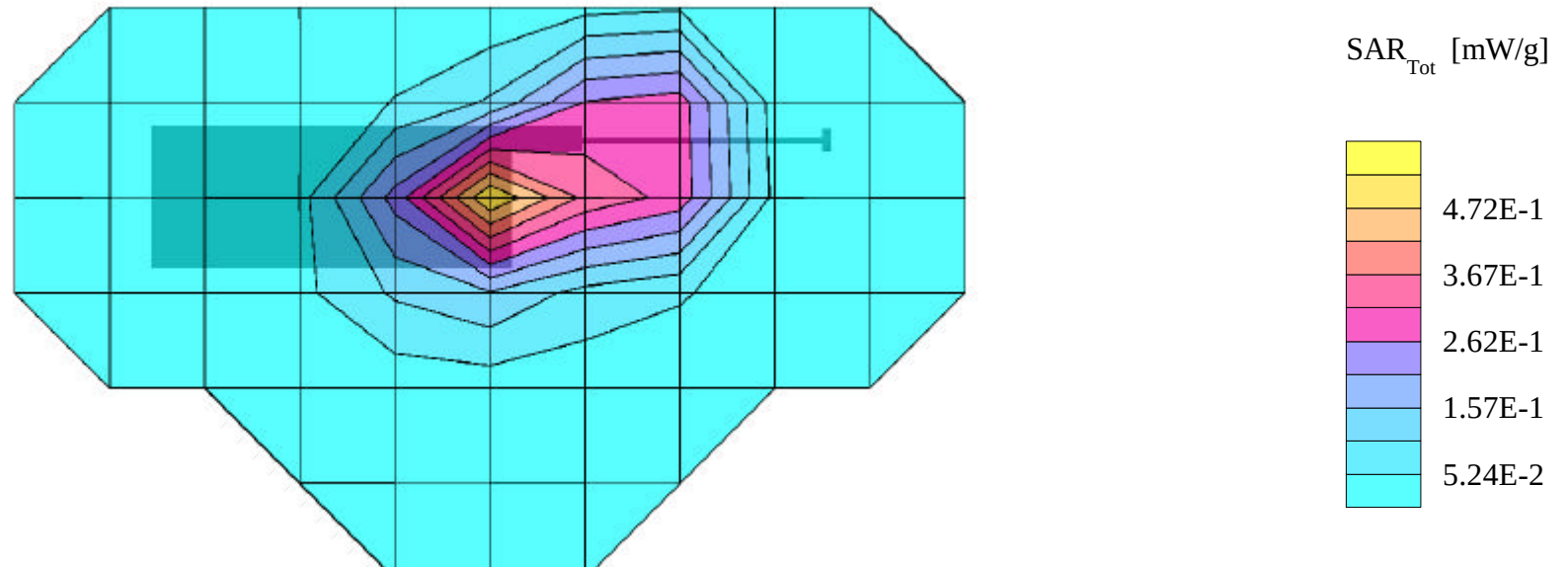
SAR (1g): 0.490 mW/g, SAR (10g): 0.278 mW/g

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PCS Mode, Ch. 0025 [1851.25MHz]; Flip = closed

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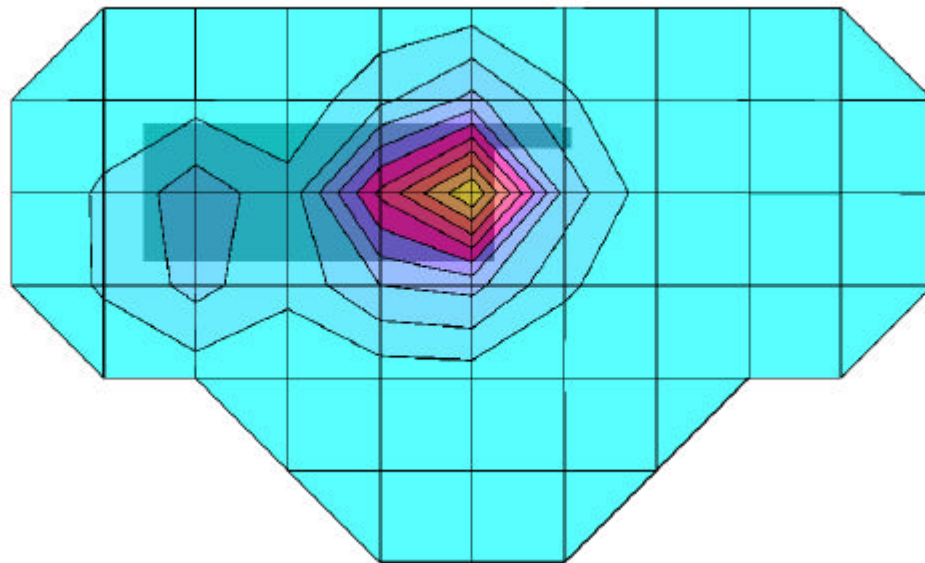
SAR (1g): 1.06 mW/g, SAR (10g): 0.620 mW/g

SAMSUNG Tri-Mode Model:SPH-T100

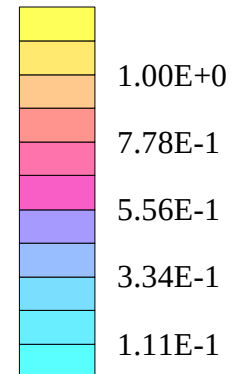
PCS Mode, Ch. 0600 [1880.00MHz]; Flip = closed

Conducted Power = 25.0dBm; Spacing = 1.5cm from flat phantom to phone, no belt clip/holster

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SAR_{Tot} [mW/g]



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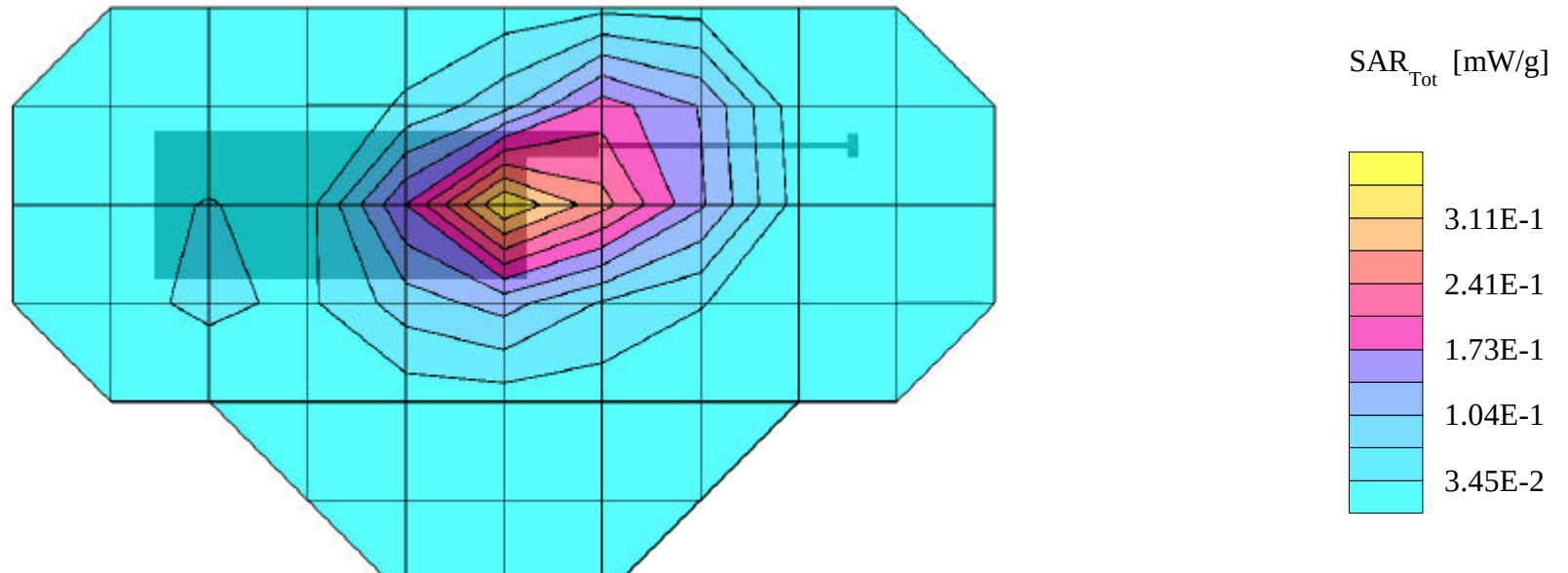
SAR (1g): 0.319 mW/g, SAR (10g): 0.184 mW/g

SAMSUNG Tri-Mode Model:SPH-T100

PCS Mode, Ch. 0600 [1880.00MHz]; Flip = closed

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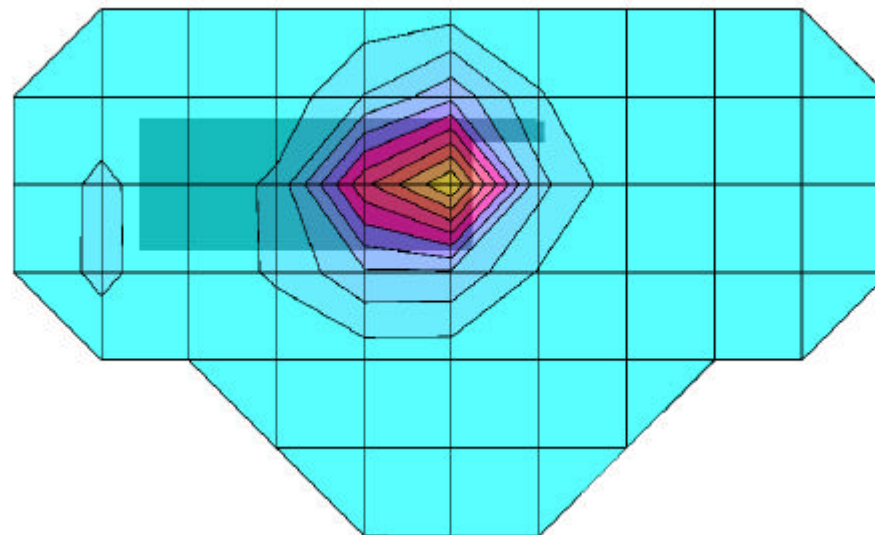
SAR (1g): 0.829 mW/g, SAR (10g): 0.478 mW/g

SAMSUNG Tri-Mode Model:SPH-T100

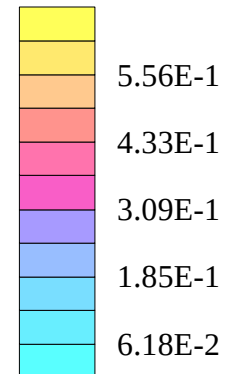
PCS Mode, Ch. 1175 [1908.75MHz]; Flip = closed

Conducted Power = 25.0dBm; Spacing = 1.5cm from flat phantom to phone, no belt clip/holster

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SAR_{Tot} [mW/g]



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Med. Parameters 1900 MHz Muscle: $\sigma = 1.85$ mho/m $\epsilon_r = 54.2$ $\rho = 1.00$ g/cm³; Antenna Position -- Out; Crest Factor 1.0

SAR (1g): 0.254 mW/g, SAR (10g): 0.143 mW/g

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PCS Mode, Ch. 1175 [1908.75MHz]; Flip = closed

Conducted Power = 25.0dBm; Spacing = 1.5cm from flat phantom to phone, no belt clip/holster

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