

LGIC FCC ID: FFMSP110 -- PCS Brain SAR

Generic Twin Phantom; Left Hand Section; Probe: ET3DV5 - SN1368 -- Probe Cal Date 2/99

Medium Parameters 1900 MHz Brain: $\sigma = 1.82$ mho/m $\epsilon_r = 40.4$ $\rho = 1.00$ g/cm³; Antenna Position -- In; Crest Factor 1.0

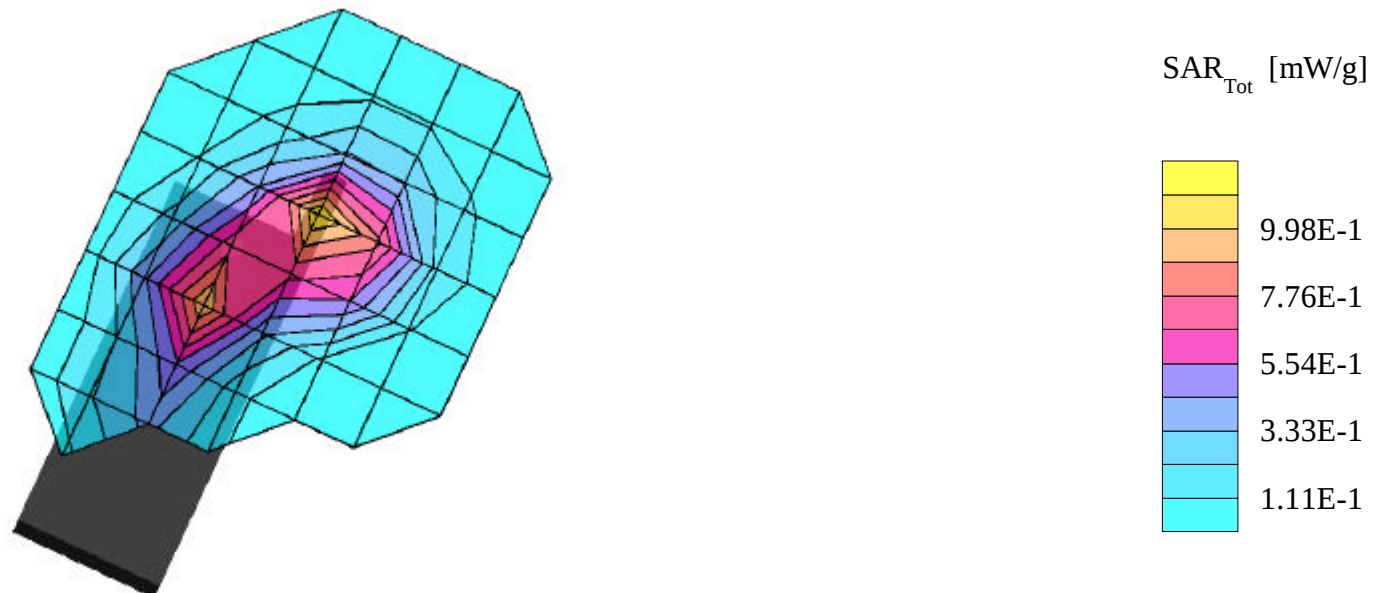
SAR (1g): 1.18 mW/g, SAR (10g): 0.639 mW/g

LGIC PCS Only Model: LG-SP110

PCS Ch.0025 [1851.25MHz]

Conducted Power = 25.0dBm

Test Date -- 02-14-2000



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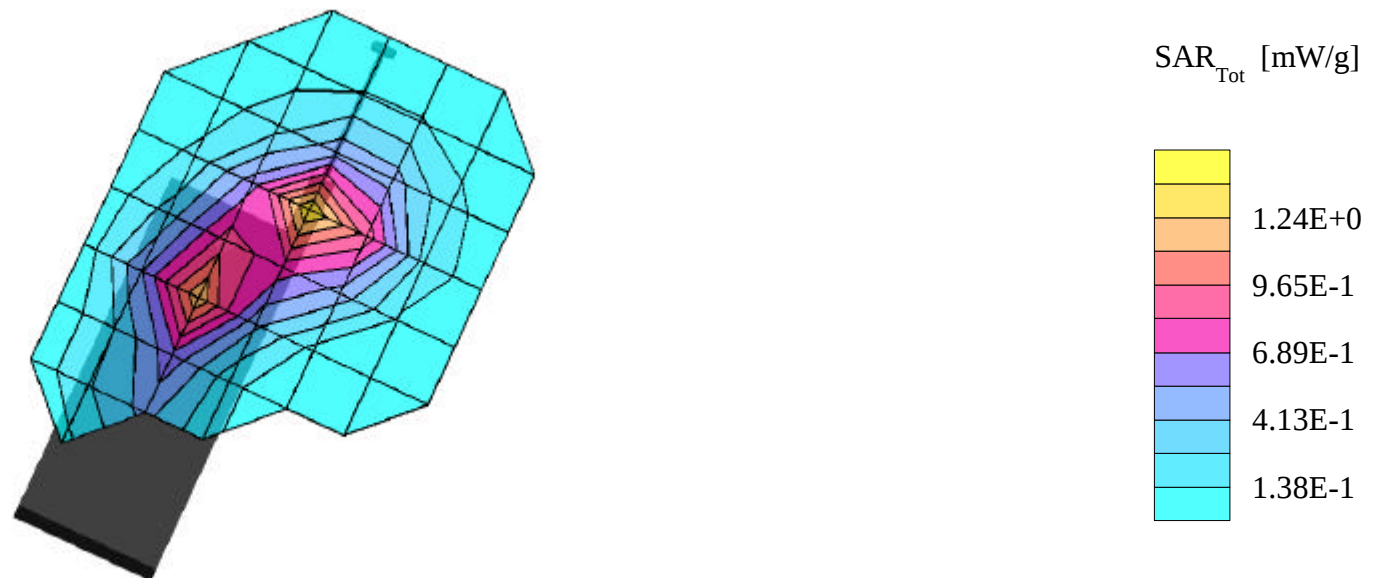
SAR (1g): 1.38 mW/g, SAR (10g): 0.746 mW/g

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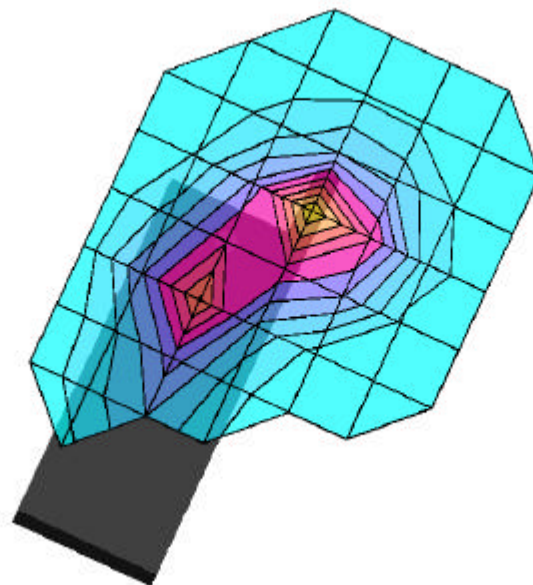
SAR (1g): 1.20 mW/g, SAR (10g): 0.633 mW/g

LGIC PCS Only Model: LG-SP110

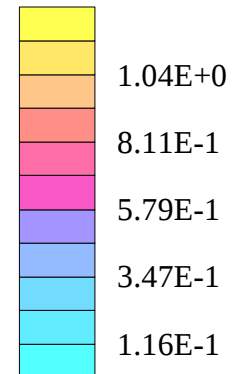
PCS Ch.0600 [1880.00MHz]

Conducted Power = 25.0dBm

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SAR_{Tot} [mW/g]



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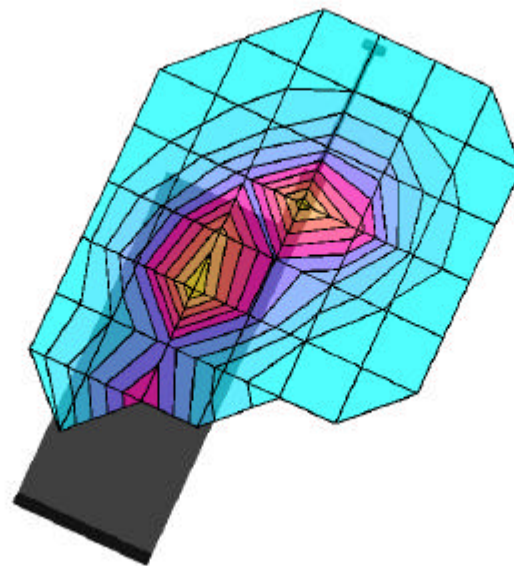
SAR (1g): 1.41 mW/g, SAR (10g): 0.675 mW/g

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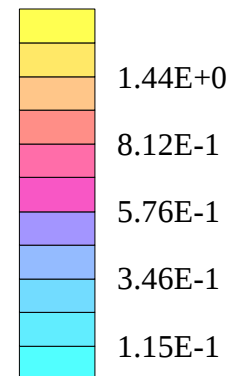
PCS Ch.0600 [1880.00MHz]

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SAR_{Tot} [mW/g]



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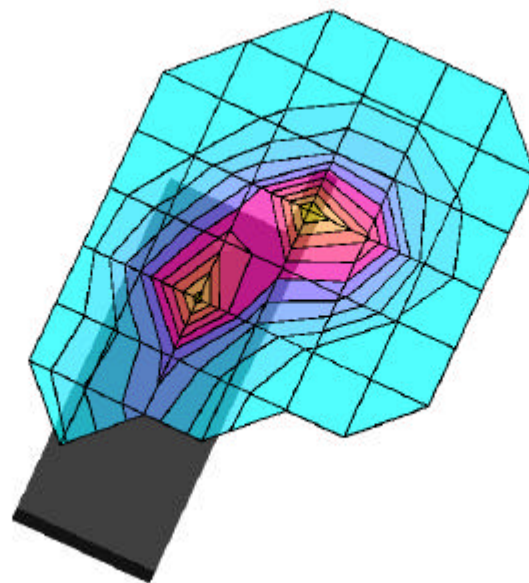
SAR (1g): 1.13 mW/g, SAR (10g): 0.598 mW/g

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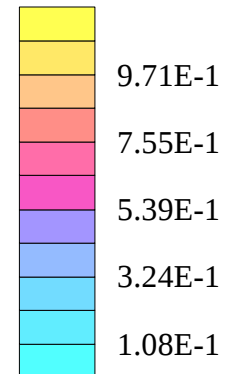
PCS Ch.1175 [1908.75MHz]

Conducted Power = 25.0dBm

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SAR_{Tot} [mW/g]



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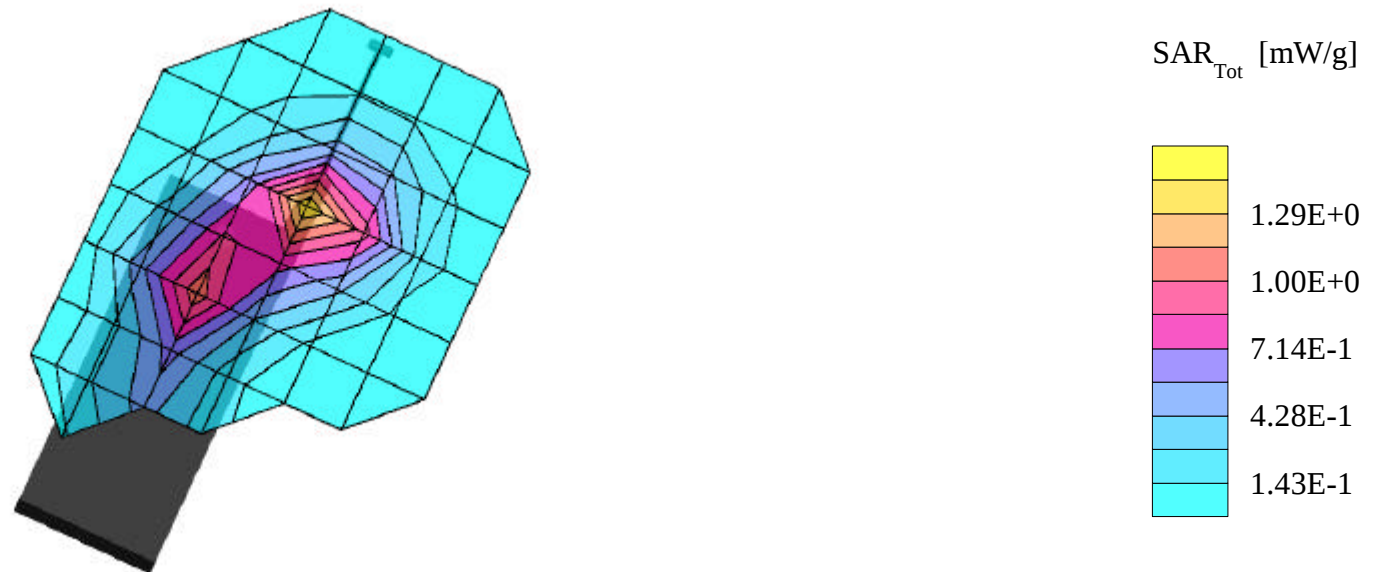
SAR (1g): 1.44 mW/g, SAR (10g): 0.757 mW/g

LGIC PCS Only Model: LG-SP110

PCS Ch.1175 [1908.75MHz]

Conducted Power = 25.0dBm

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LGIC FCC ID: FFMSP110 -- PCS Body SAR

Generic Twin Phantom; Flat Section; Probe: ET3DV5 - SN1368 -- Probe Cal Date 2/99

Medium 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

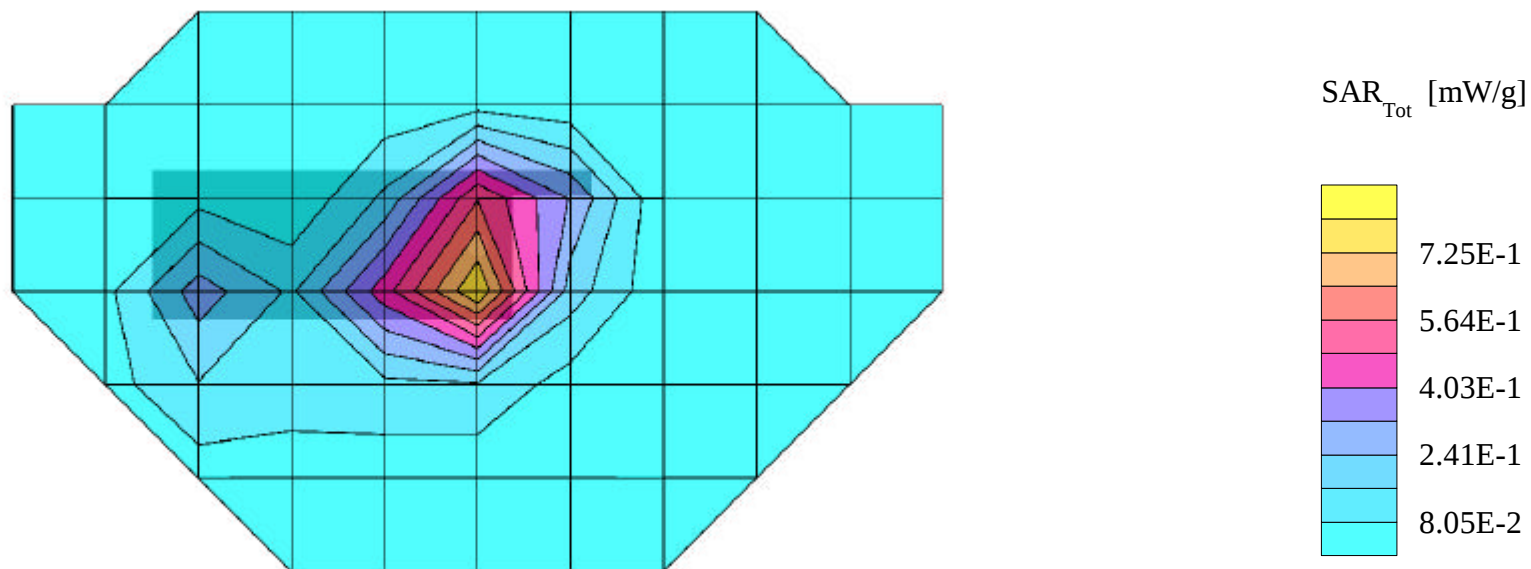
SAR (1g): 0.902 mW/g, SAR (10g): 0.504 mW/g

LGIC PCS Only Model: LG-SP110

PCS Ch.0025 [1851.25MHz]

Conducted Power = 25.0dBm [spacing = 1.5cm from flat phantom to phone; no holster or belt clip]

Test Date -- 02-15-2000



LGIC FCC ID: FFMSP110 -- PCS Body SAR

Generic Twin Phantom; Flat Section; Probe: ET3DV5 - SN1368 -- Probe Cal Date 2/99

Medium 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

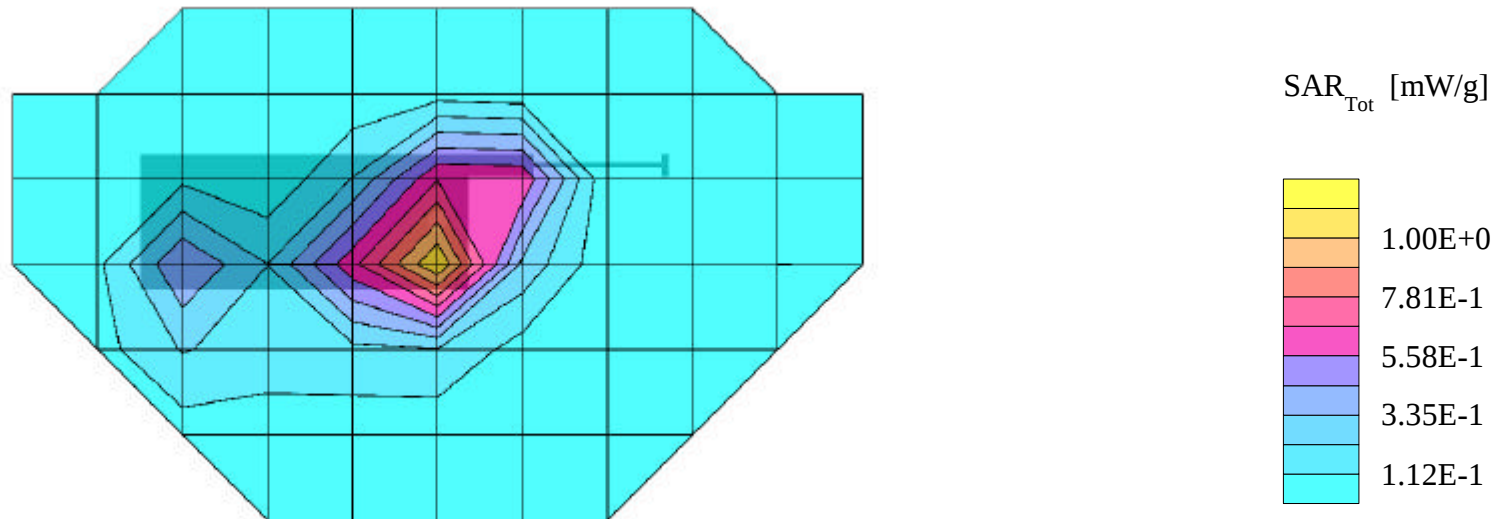
SAR (1g): 1.16 mW/g, SAR (10g): 0.656 mW/g

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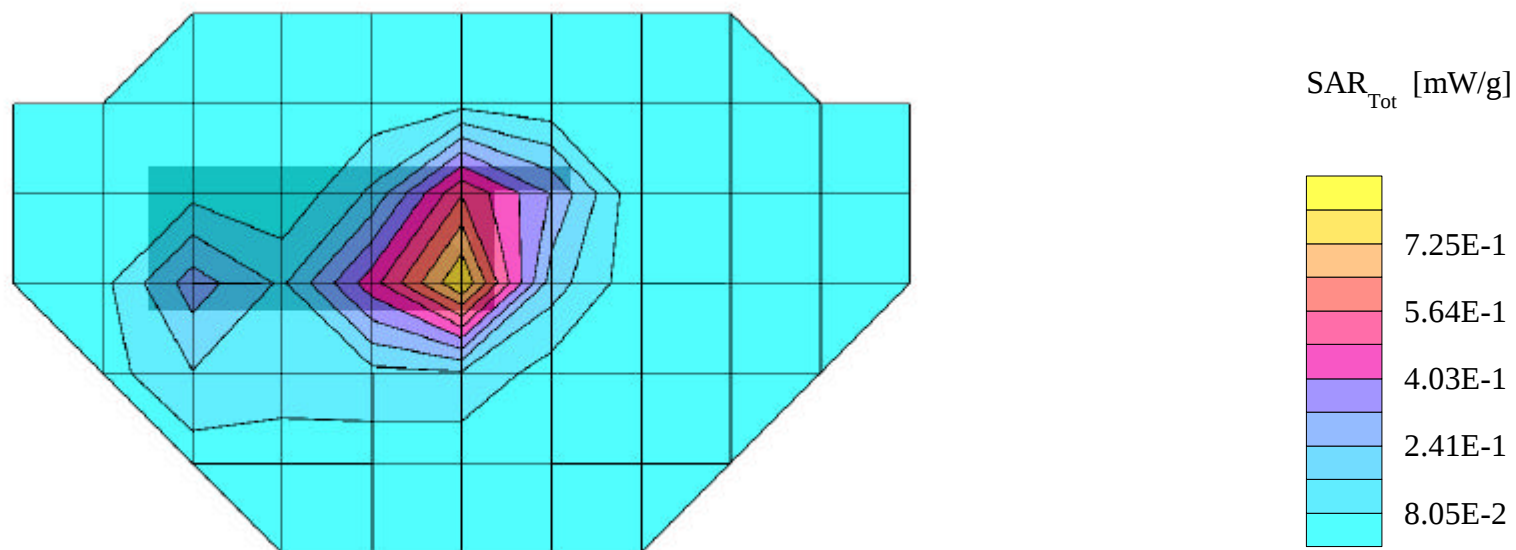
SAR (1g): 0.942 mW/g, SAR (10g): 0.525 mW/g

LGIC PCS Only Model: LG-SP110

PCS Ch.0600 [1880.00MHz]

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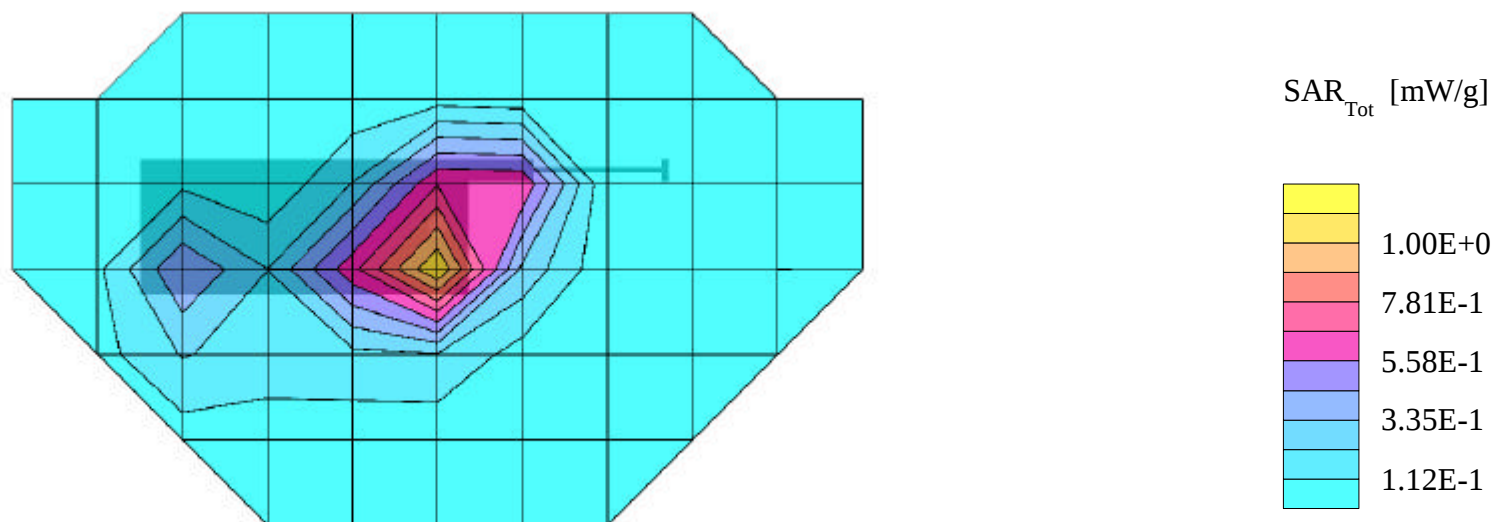
SAR (1g): 1.25 mW/g, SAR (10g): 0.724 mW/g

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PCS Ch.0600 [1880.00MHz]

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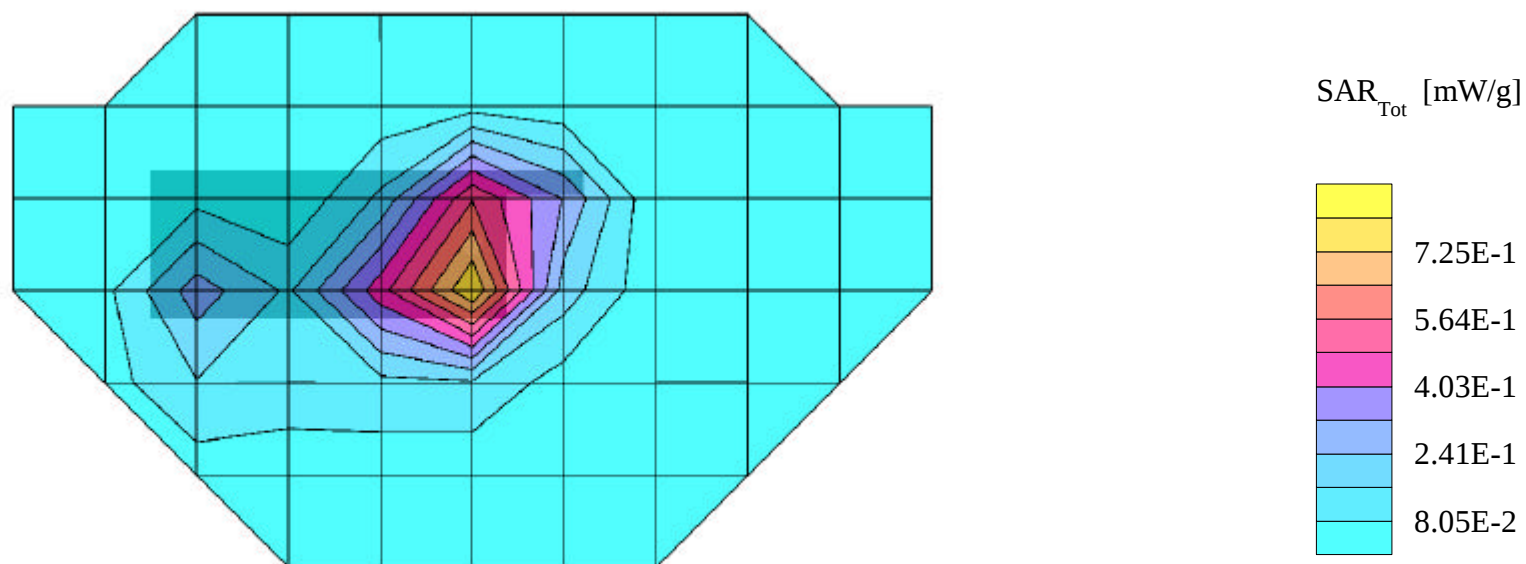
SAR (1g): 0.862 mW/g, SAR (10g): 0.483 mW/g

LGIC PCS Only Model: LG-SP110

PCS Ch.1175 [1908.75MHz]

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Generic Twin Phantom; Flat Section; Probe: ET3DV5 - SN1368 -- Probe Cal Date 2/99

Medium 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): 1.12 mW/g, SAR (10g): 0.639 mW/g

LGIC PCS Only Model: LG-SP110

PCS Ch.1175 [1908.75MHz]

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