

Symbol PDT7530 Plot #3

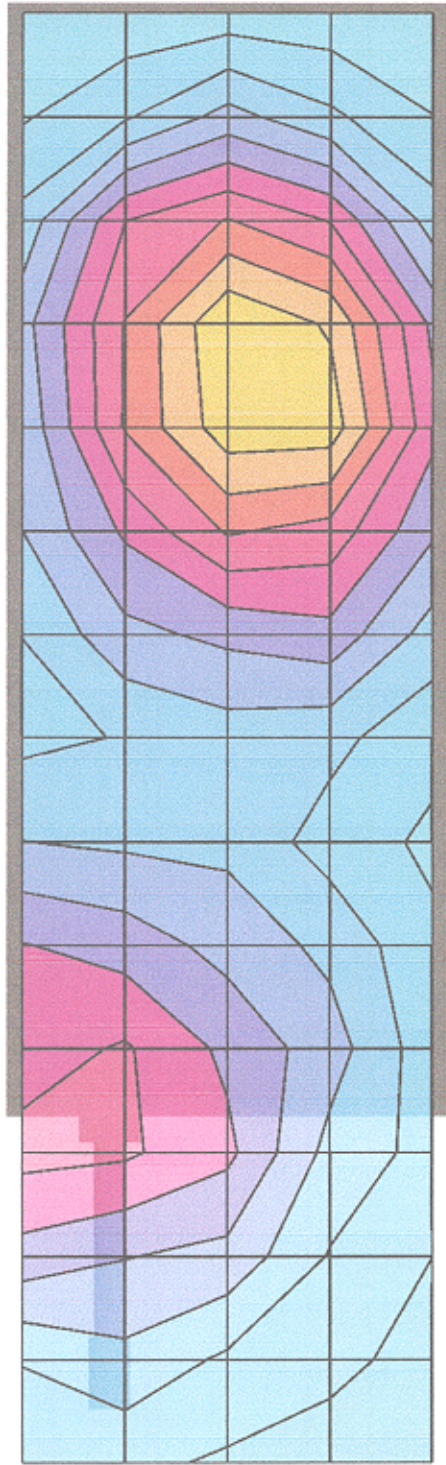
Generic Twin Phantom; Flat Section; Position: (90°,90°); Frequency: 806 MHz

Probe: ET3DVS - SN1333; ConvF(5.70,5.70,5.70); Crest factor: 6.0; Muscle 815 MHz: $\sigma = 0.94$ mho/m $\epsilon_r = 56.5$ $\rho = 1.00$ g/cm³

Cube 5x5x7; SAR (1g): 0.128 mW/g; SAR (10g): 0.0891 mW/g; (Worst-case extrapolation)

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

Powerdrift: -0.08 dB



Symbol PDT7530

Plot #2

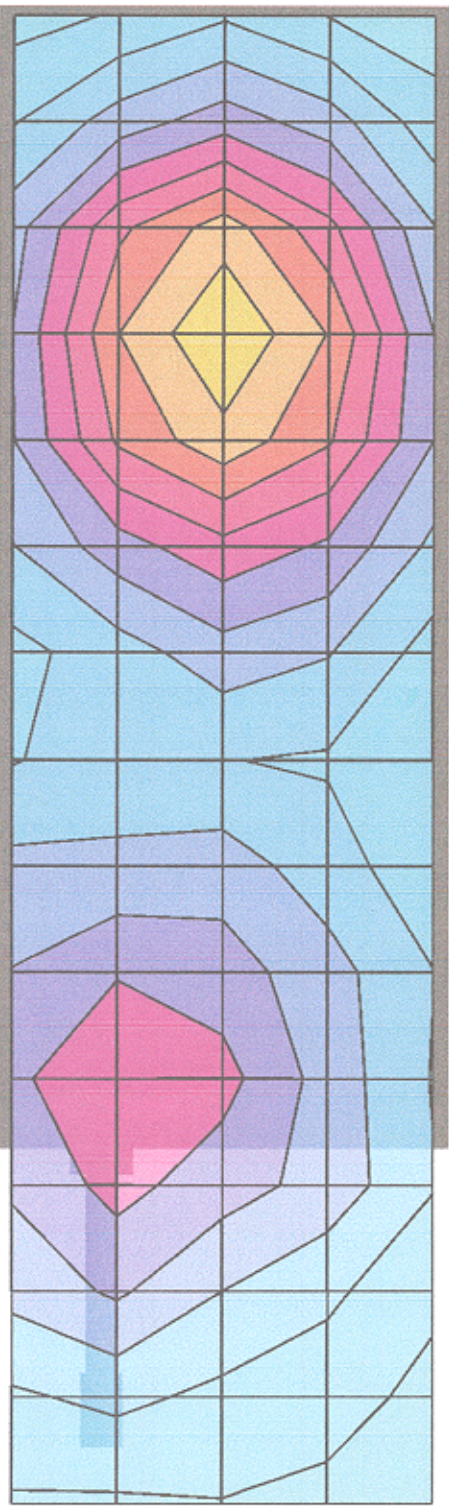
Generic Twin Phantom; Flat Section; Position: (90°,90°); Frequency: 825 MHz

Probe: ET3DVS - SN1333; ConvF(5.70,5.70,5.70); Crest factor: 6.0; Muscle 815 MHz: $\sigma = 0.94$ mho/m $\epsilon_r = 56.5$ $\rho = 1.00$ g/cm³

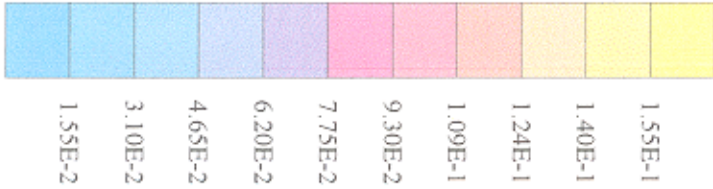
Cube 5x5x7: SAR (1g): 0.192 mW/g, SAR (10g): 0.134 mW/g, (Worst-case extrapolation)

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

Powerdrift: 0.10 dB



SAR_{tot} [mW/g]



Symbol PDT7530

Plot #1

Generic Twin Phantom; Flat Section; Position: (90°, 90°); Frequency: 815 MHz
Probe: ET3DV5 - SN1333; ConvF(5, 70, 5, 70, 5, 70); Crest factor: 6.0; Muscle 815 MHz: $\sigma = 0.94$ mho/m $\epsilon_r = 56.5$ $\rho = 1.00$ g/cm³
Cube 5x5x7: SAR (1g): 0.183 mW/g; SAR (10g): 0.127 mW/g (Worst-case extrapolation)
Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0
Powerdrift: 0.15 dB

