

REH-100

SAM II Phantom; Flat Section; Position: (90°,90°); Frequency: 900 MHz

Probe: ET3DV6 - SN1607; ConvF(6.26,6.26,6.26); Crest factor: 1.0; Body 900 MHz: $\sigma = 1.03 \text{ mho/m}$ $\epsilon_r = 55.9$ $\rho = 1.00 \text{ g/cm}^3$

Cube 5x5x7: SAR (1g): 1.43 mW/g, SAR (10g): 0.957 mW/g

Coarse: $D_x = 20.0$, $D_y = 20.0$, $D_z = 10.0$

Powerdrift: 0.03 dB

Comment :

MODEL: REH-100

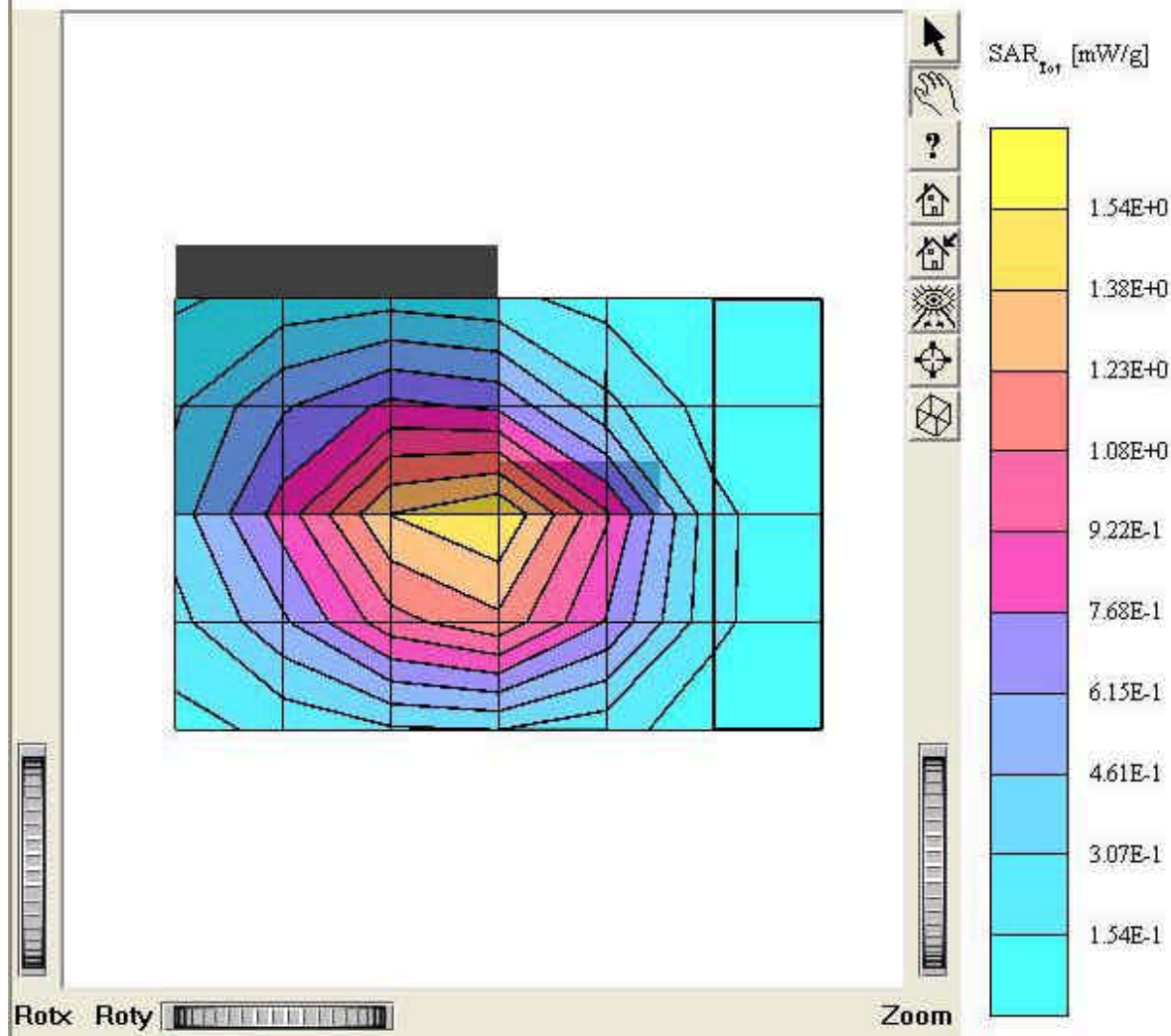
Test Position: connector down / Antenna: Fixed

F 1: 896.0125 MHz

Conducted Power: 30 dBm

Liquid Temperature: 21.2 °C / Humidity: 48 %

Date Tested : October 29, 2004



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SAM II Phantom; Flat Section; Position: (90°,90°); Frequency: 900 MHz

Probe: ET3DV6 - SN1607; ConvF(6.26,6.26,6.26); Crest factor: 1.0; Body 900 MHz: $\sigma = 1.03 \text{ mho/m}$, $\epsilon_r = 55.9$, $\rho =$

1.00 g/cm³

Cube 5x5x7: SAR(1g): 1.42 mW/g, SAR(10g): 0.953 mW/g

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

Powerdrift: -0.06 dB

Comment:

MODEL: REH-100

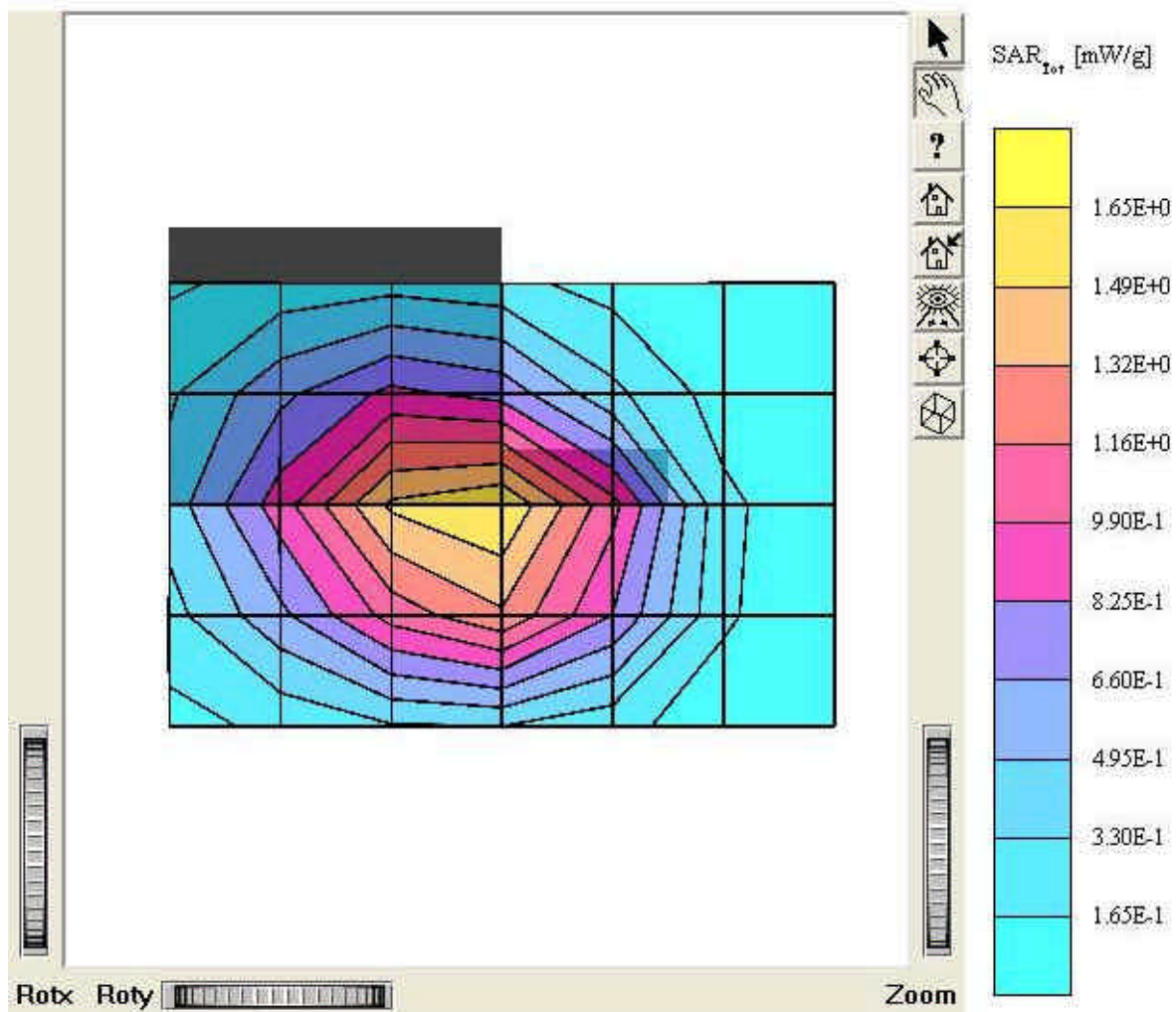
Test Position: connector down / Antenna: Fixed

F 2: 899 MHz

Conducted Power: 30 dBm

Liquid Temperature: 21.2 °C / Humidity: 48 %

Date Tested : October 29, 2004



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Probe: ET3DV6 - SN1607; ConvF(6.26,6.26,6.26); Crest factor: 1.0; Body 900 MHz: $\sigma = 1.03 \text{ mho/m}$ $\epsilon_r = 55.9$ $\rho = 1.00 \text{ g/cm}^3$

Cube 5x5x7: SAR(1g): 1.39 mW/g, SAR(10g): 0.932 mW/g

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

Powerdrift: -0.19 dB

Comment :

MODEL: REH-100

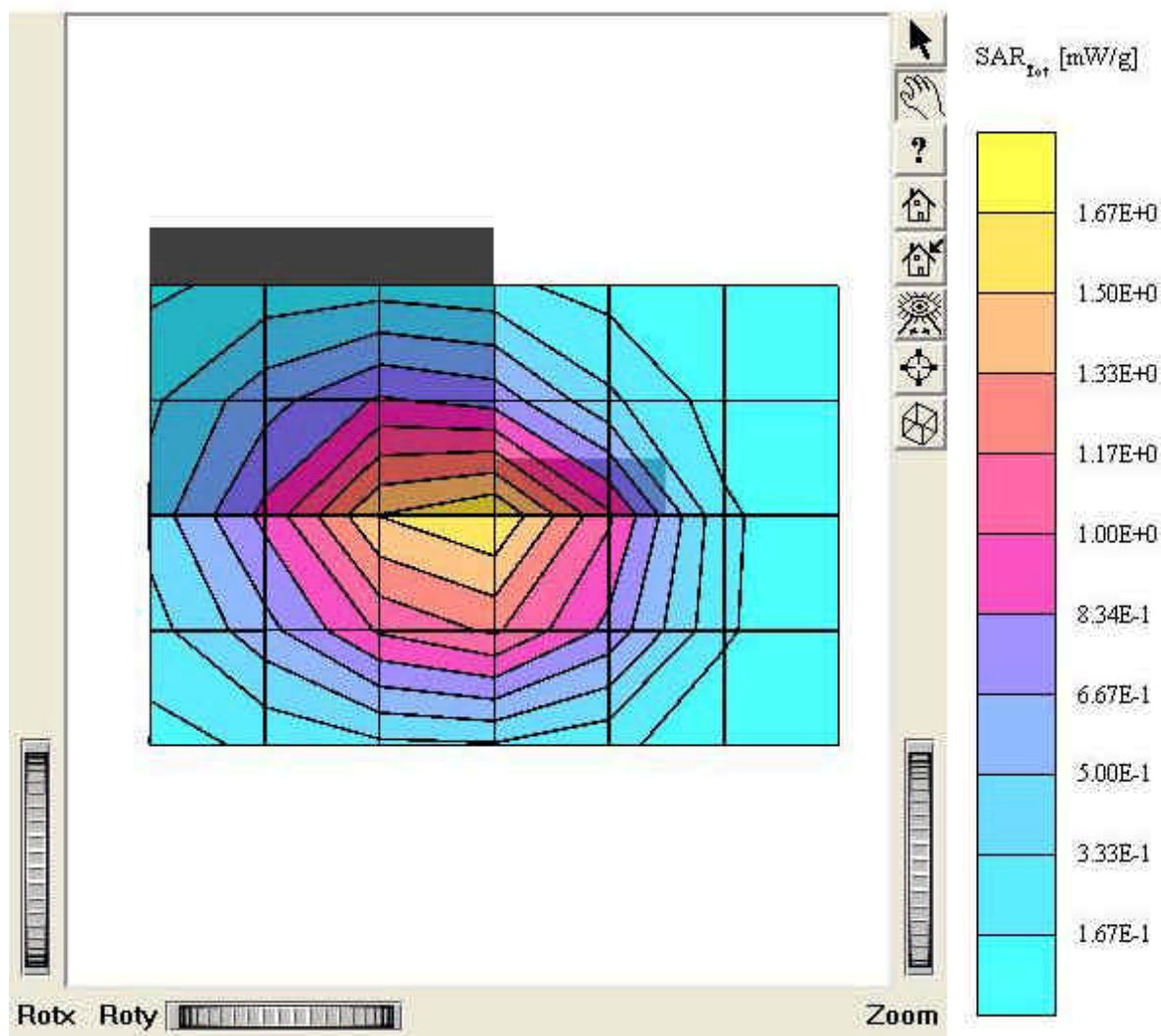
Test Position: connector down / Antenna: Fixed

F 3: 901.9875 MHz

Conducted Power: 30 dBm

Liquid Temperature: 21.2 °C / Humidity: 48 %

Date Tested : October 29, 2004



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SAM II Phantom; Flat Section; Position: (90°,90°); Frequency: 900 MHz

Probe: ET3DV6 - SN1607; ConvF(6.26,6.26,6.26); Crest factor: 1.0; Body 900 MHz: $\sigma = 1.03 \text{ mho/m}$ $\epsilon_r = 55.9$ $\rho = 1.00 \text{ g/cm}^3$

Cube 5x5x7: SAR(1g): 1.25 mW/g, SAR(10g): 0.833 mW/g

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

Powerdrift: -0.00 dB

Comment:

MODEL: REH-100

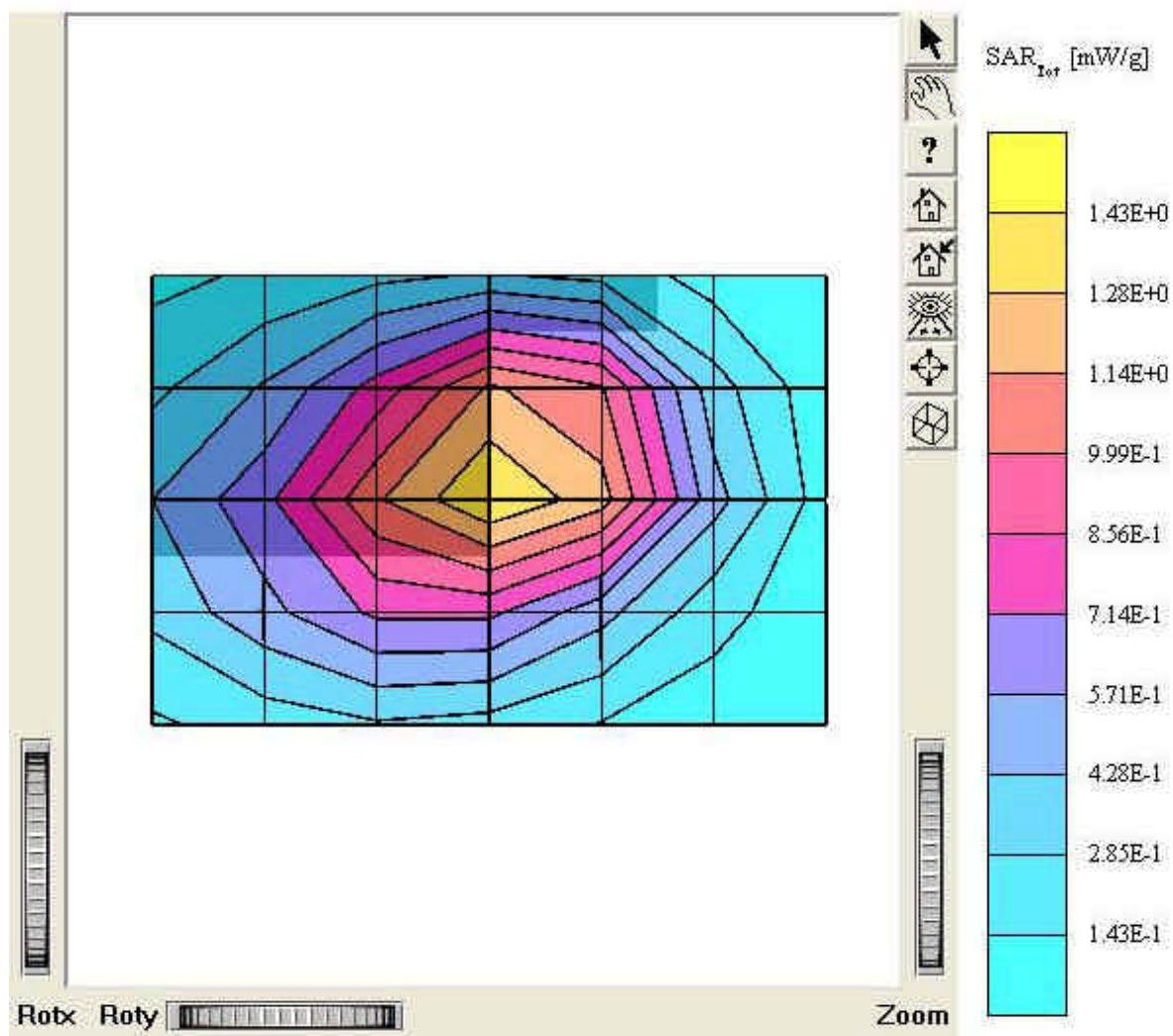
Test Position: connector up / Antenna: Fixed

F1: 896.0125 MHz

Conducted Power: 30 dBm

Liquid Temperature: 21.2 °C / Humidity: 48 %

Date Tested: October 29, 2004



REH-100

SAM II Phantom; Flat Section; Position: (90°,90°); Frequency: 900 MHz

Probe: ET3DV6 - SN1607; ConvF(6.26,6.26,6.26); Crest factor: 1.0; Body 900 MHz: $\sigma = 1.03 \text{ mho/m}$, $\epsilon_r = 55.9$, $\rho = 1.00 \text{ g/cm}^3$

Cube 5x5x7: SAR(1g): 1.21 mW/g, SAR(10g): 0.803 mW/g

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

Powerdrift: 0.08 dB

Comment:

MODEL: REH-100

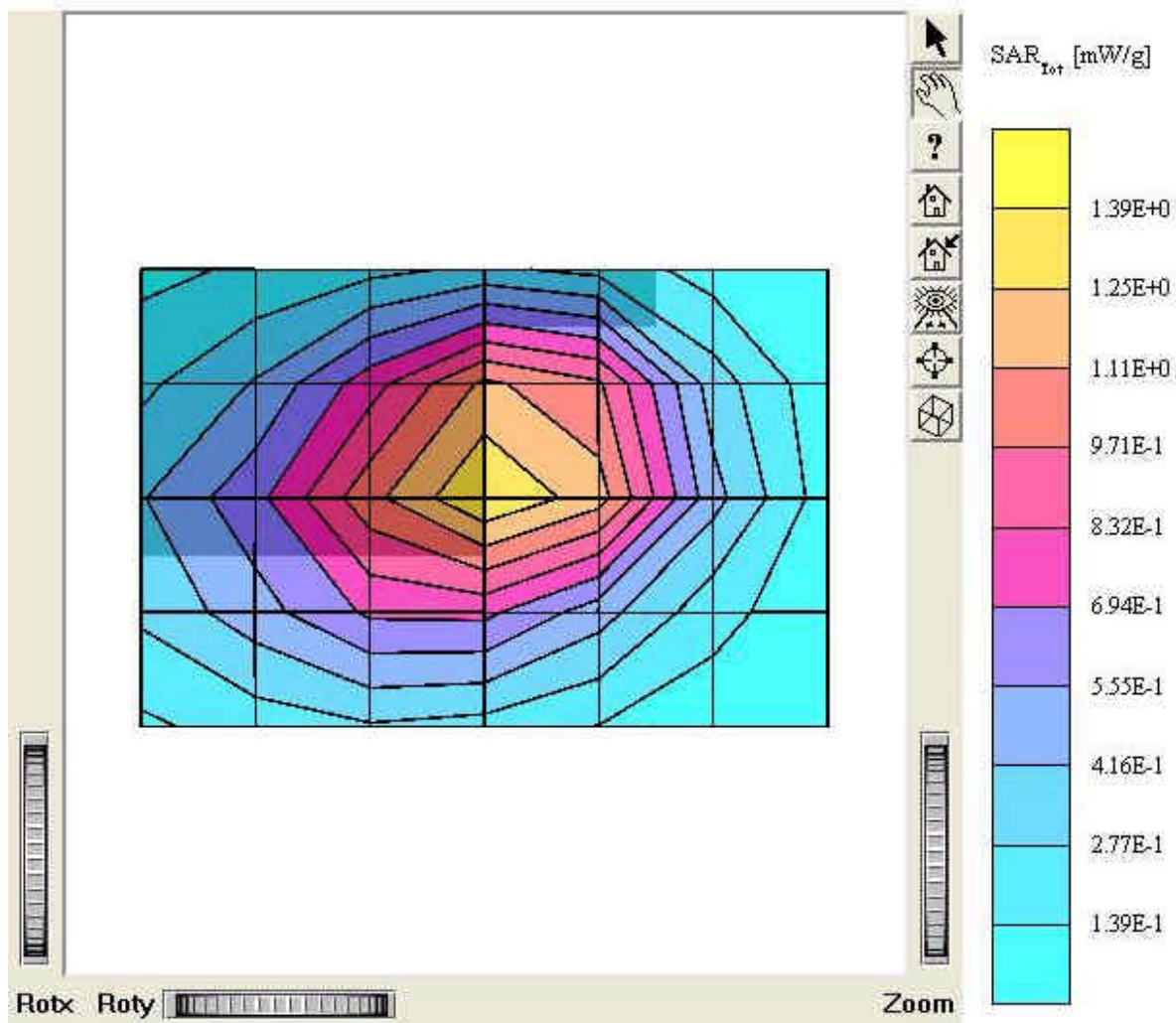
Test Position: connector up / Antenna: Fixed

F 2: 899 MHz

Conducted Power: 30 dBm

Liquid Temperature: 21.2 °C / Humidity: 48 %

Date Tested: October 29, 2004



REH-100

SAM II Phantom, Flat Section, Position: (90°, 90°); Frequency: 900 MHz

Probe: ET3DV6 - SN1607; ConvF(6.26,6.26,6.26); Crest factor: 1.0; Body 900 MHz: $\sigma = 1.03$ mho/m $\epsilon_r = 55.9$ $\rho = 1.00$ g/cm³

Cube 5x5x7: SAR(1g): 1.17 mW/g, SAR(10g): 0.778 mW/g

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

Powerdrift: 0.02 dB

Comment:

MODEL: REH-100

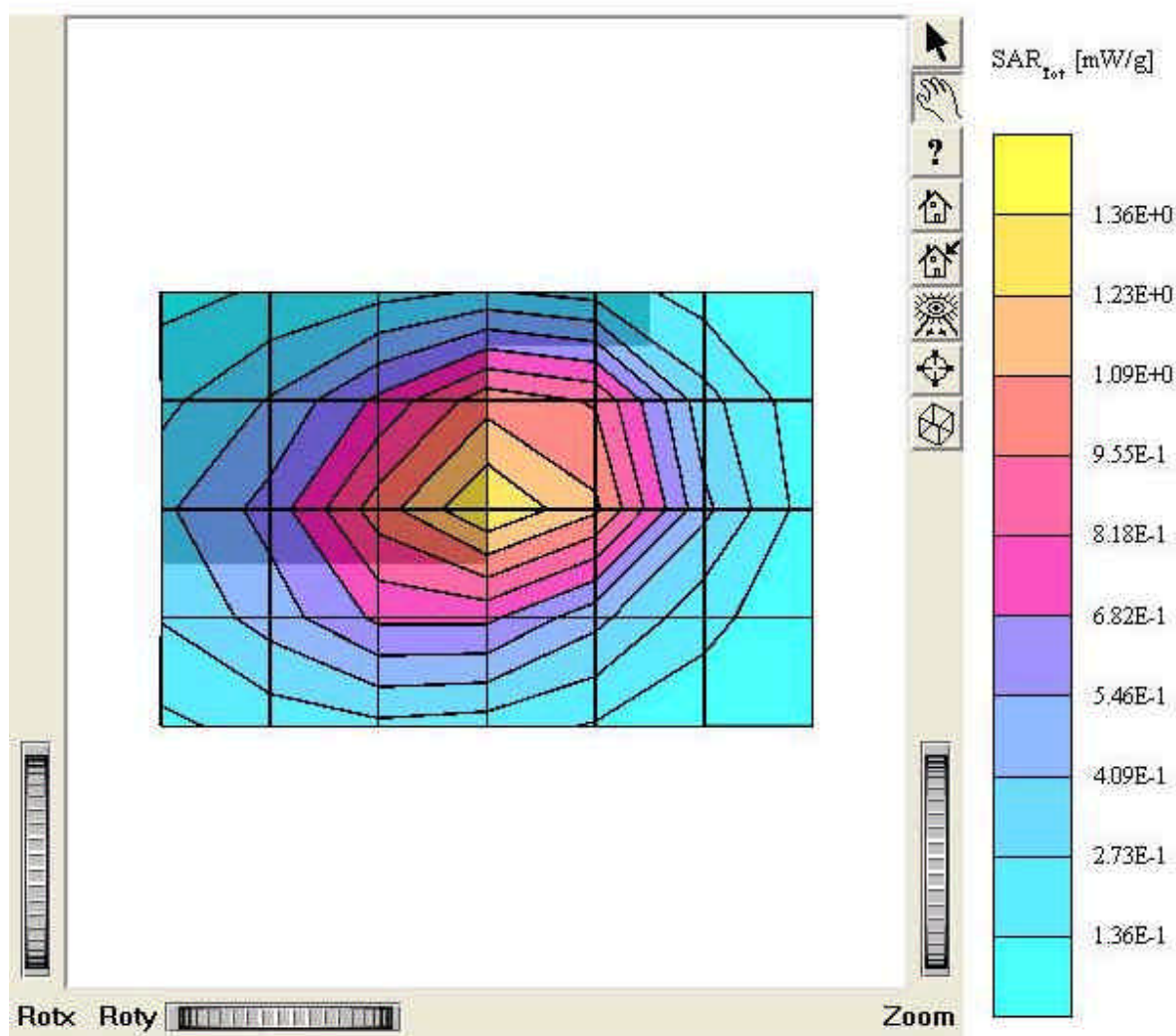
Test Position: connector up / Antenna: Fixed

F 3: 901.9875 MHz

Conducted Power: 30 dBm

Liquid Temperature: 21.2 °C / Humidity: 48 %

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REH-100

SAM II Phantom, Flat Section; Position: (90°,90°); Frequency: 900 MHz

Probe: ET3DV6 - SN1607; ConvF(6.26,6.26,6.26); Crest factor: 1.0; Body 900 MHz: $\sigma = 1.03 \text{ mho/m}$ $\epsilon_r = 55.9$ $\rho = 1.00 \text{ g/cm}^3$

Cube 5x5x7: SAR(1g): 0.892 mW/g, SAR(10g): 0.586 mW/g

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

Powerdrift: -0.17 dB

Comment :

MODEL: REH-100

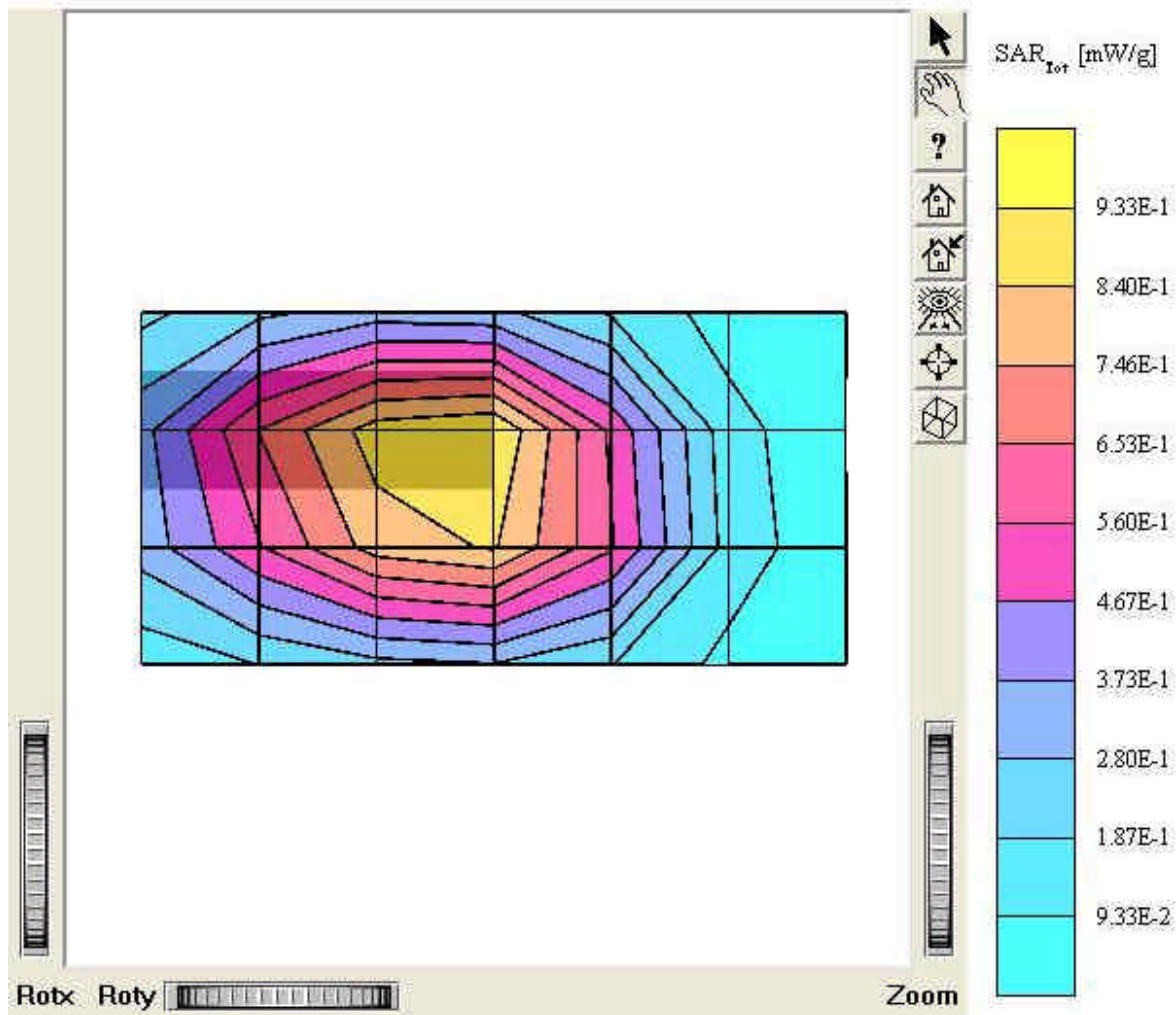
Test Position: device set up on edge / Antenna: Fixed

F 1: 896.0125 MHz

Conducted Power: 30 dBm

Liquid Temperature: 21.2 °C / Humidity: 48 %

Date Tested : October 29, 2004



REH-100

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Probe: ET3DV6 - SN1607; ConvF(6.26,6.26,6.26); Crest factor: 1.0; Body 900 MHz: $\sigma = 1.03 \text{ mho/m}$, $\epsilon_r = 55.9$, $\rho = 1.00 \text{ g/cm}^3$

Cube 5x5x7: SAR(1g): 0.875 mW/g, SAR(10g): 0.580 mW/g

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

Powerdrift: 0.14 dB

Comment:

MODEL: REH-100

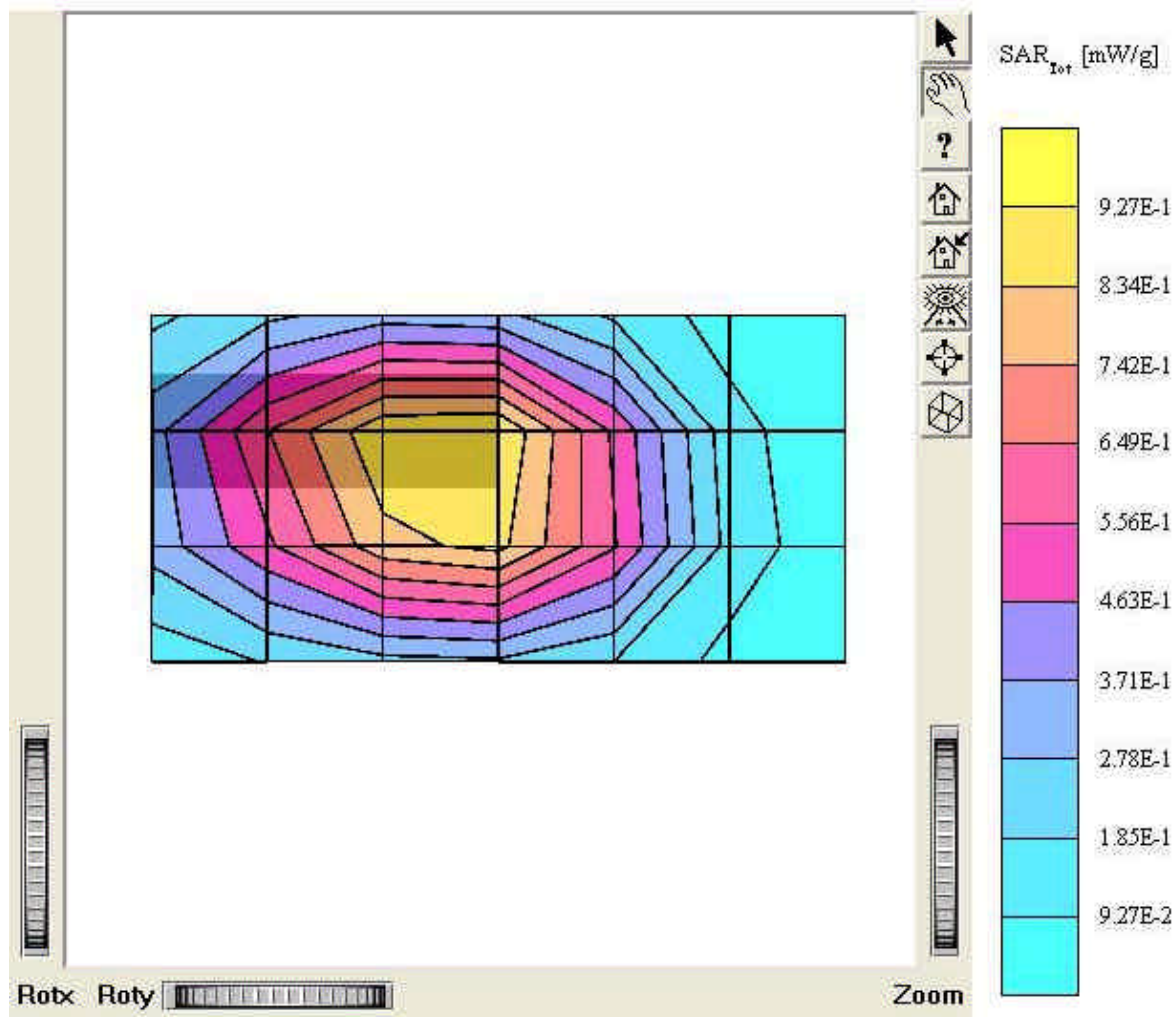
Test Position: device set up on edge / Antenna: Fixed

F 2: 899 MHz

Conducted Power: 30 dBm

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Cube 5x5x7: SAR(1g): 0.856 mW/g, SAR(10g): 0.570 mW/g

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

Powerdrift: -0.16 dB

Comment:

MODEL: REH-100

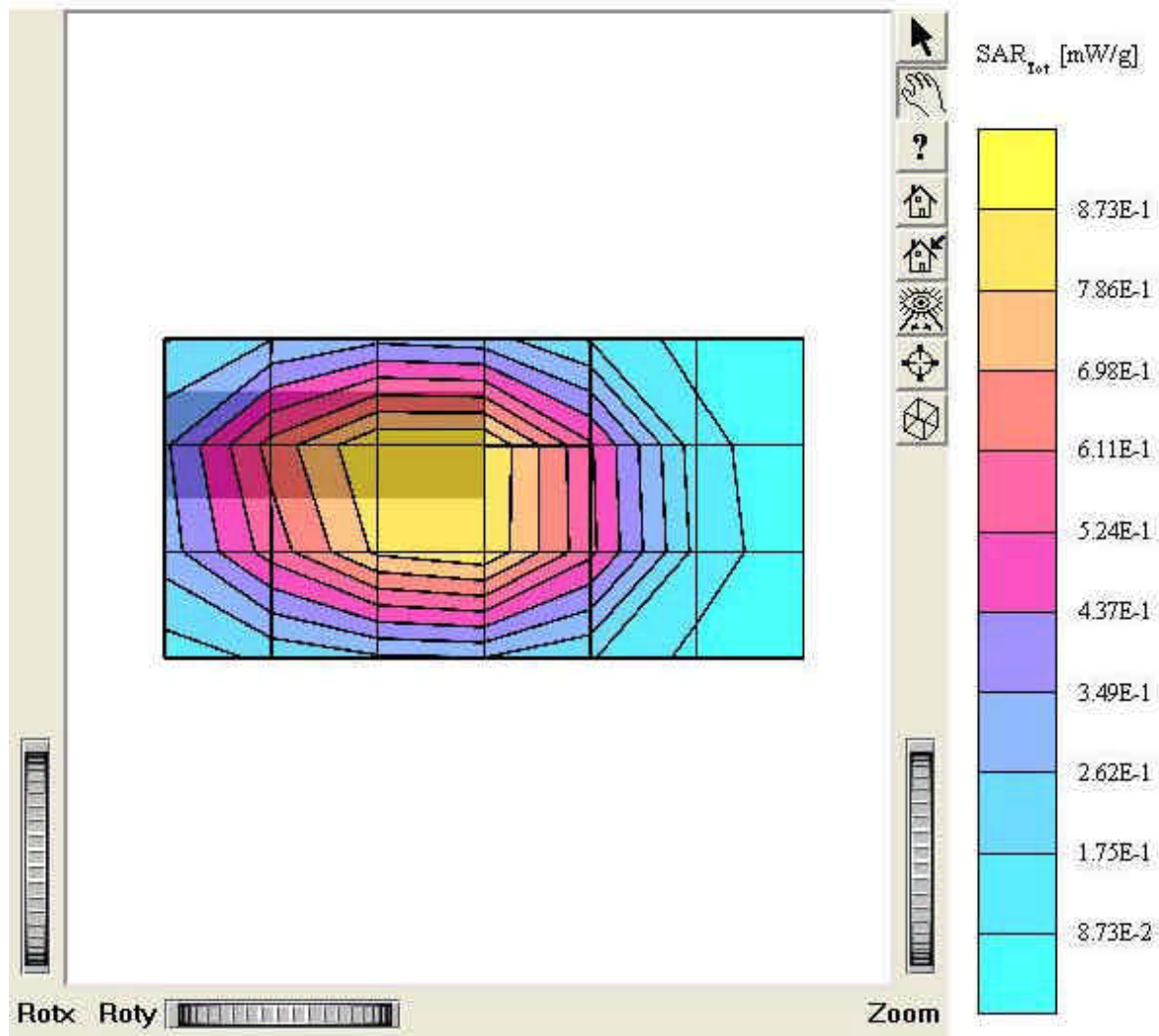
Test Position: device set up on edge / Antenna: Fixed

F 3: 901.9875 MHz

Conducted Power: 30 dBm

Liquid Temperature: 21.2 °C / Humidity: 48 %

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Probe: ET3DV6 - SN1607; ConvF(6.26,6.26,6.26); Crest factor: 1.0; Body 900 MHz: $\sigma = 1.03$ mho/m $\epsilon_r = 55.9$ $\rho = 1.00$ g/cm³

Z-Axis: Dx = 0.0, Dy = 0.0, Dz = 5.0

Comment :

MODEL: REH-100

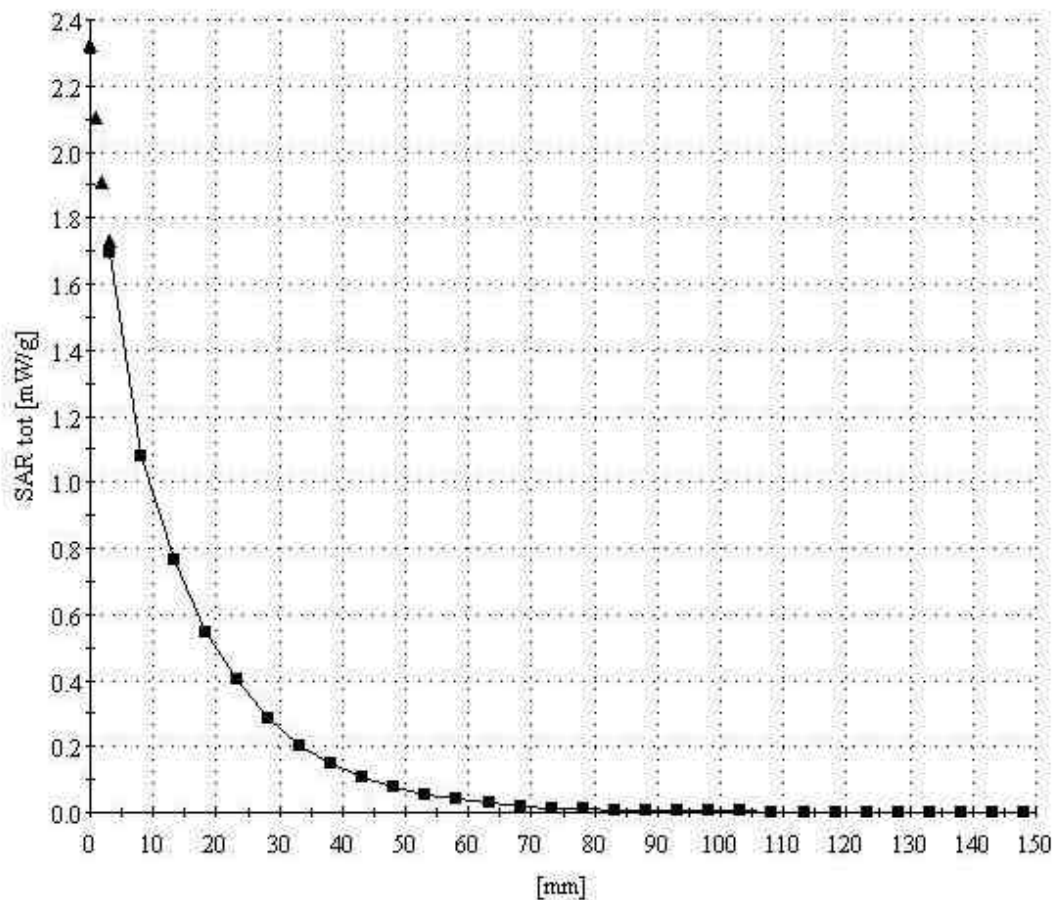
Test Position: connector down / Antenna: Fixed

F1: 896.0125 MHz

Conducted Power: 30 dBm

Liquid Temperature: 21.2 °C / Humidity: 48 %

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SAM II Phantom; Section; Position: ; Frequency: 900 MHz

Probe: ET3DV6 - SN1607; ConvF(6.26,6.26,6.26); Crest factor: 1.0; Body 900 MHz: $\sigma = 1.03 \text{ mho/m}$ $\epsilon_r = 55.9$ $\rho = 1.00 \text{ g/cm}^3$

Z-Axis: Dx = 0.0, Dy = 0.0, Dz = 5.0

Comment :

MODEL: REH-100

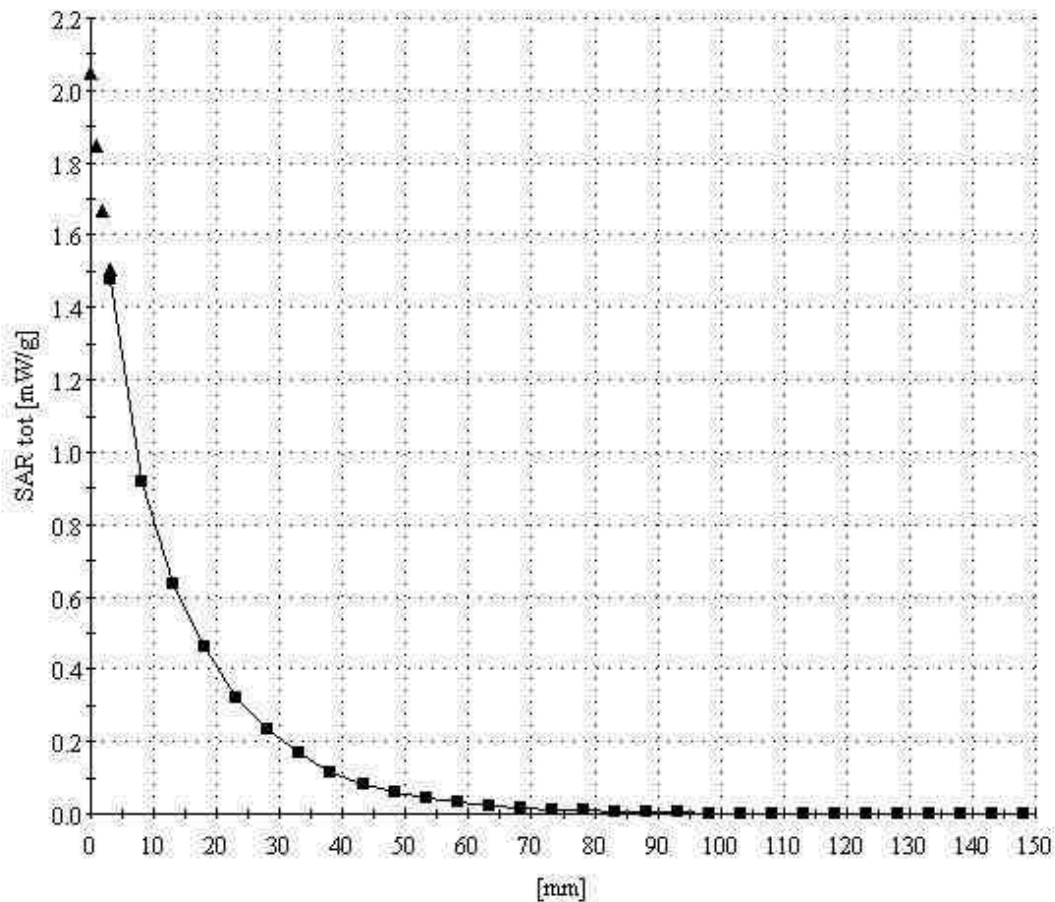
Test Position: connector up / Antenna: Fixed

F1: 896.0125 MHz

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Probe: ET3DV6 - SN1607; ConvF(6.26,6.26,6.26); Crest factor: 1.0; Body 900 MHz: $\sigma = 1.03 \text{ mho/m}$ $\epsilon_r = 55.9$ $\rho = 1.00 \text{ g/cm}^3$

Z-Axis: Dx = 0.0, Dy = 0.0, Dz = 5.0

Comment:

MODEL: REH-100

Test Position: device set up on edge / Antenna: Fixed

F1: 896.0125 MHz

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