

Appendix 10

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SAR MEASUREMENT RESULTS

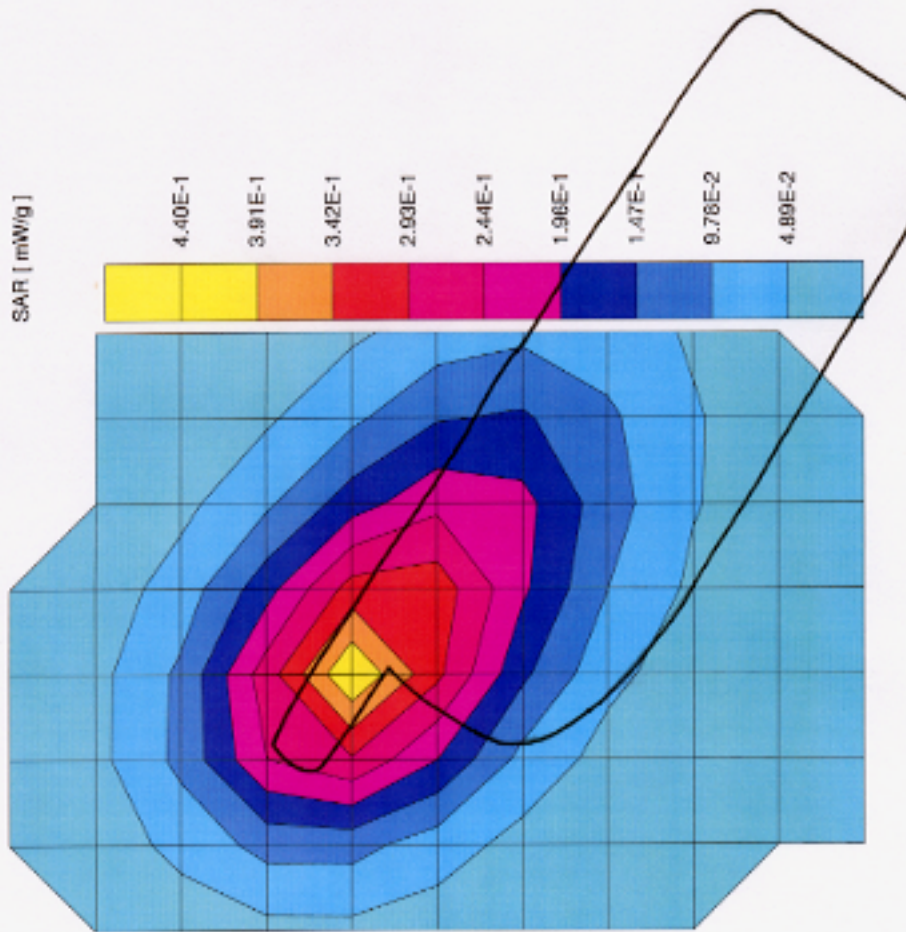
Nr: 1, Type: NSD-3AW, Analog AMPS mode, Whip in, Channel 991 (824MHz), Phone position 90°, Measured 2000-2-7/NMP

$\sigma = 0.79$ [mho/m] $\epsilon_r = 44.4$ $\rho = 1.00$ [g/cm³]

Coarse Grid Dx = 15.0 Dy = 15.0 Dz = 5.0 [mm]

SAR [mW/g] Max: 0.44

SAR (1g): 0.403 [mW/g] SAR (10g): 0.269 [mW/g]



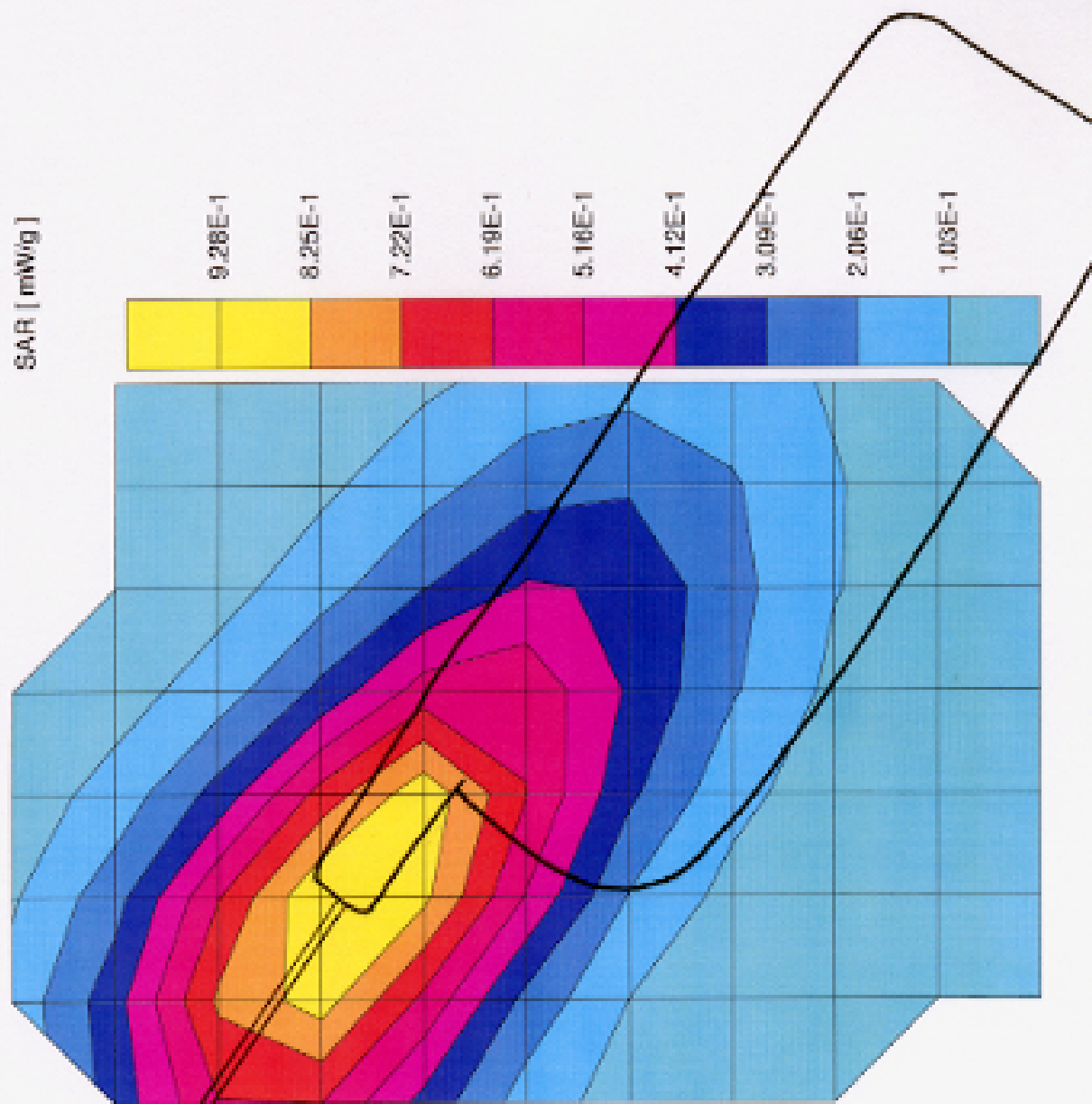
Nr: 2, Type: NSD-3AW, Analog AMPS mode, Whip up, Channel 901 (824MHz), Phone position 90°, Measured 2000-2-7/NMP

$\sigma = 0.79$ [mho/m] $\epsilon_r = 44.4$ $\rho = 1.00$ [g/cm³]

Coarse Grid Dx = 15.0 Dy = 15.0 Dz = 5.0 [mm]

SAR [mW/kg] Max: 0.93

SAR (1g): 0.849 [mW/kg] SAR (10g): 0.596 [mW/kg]



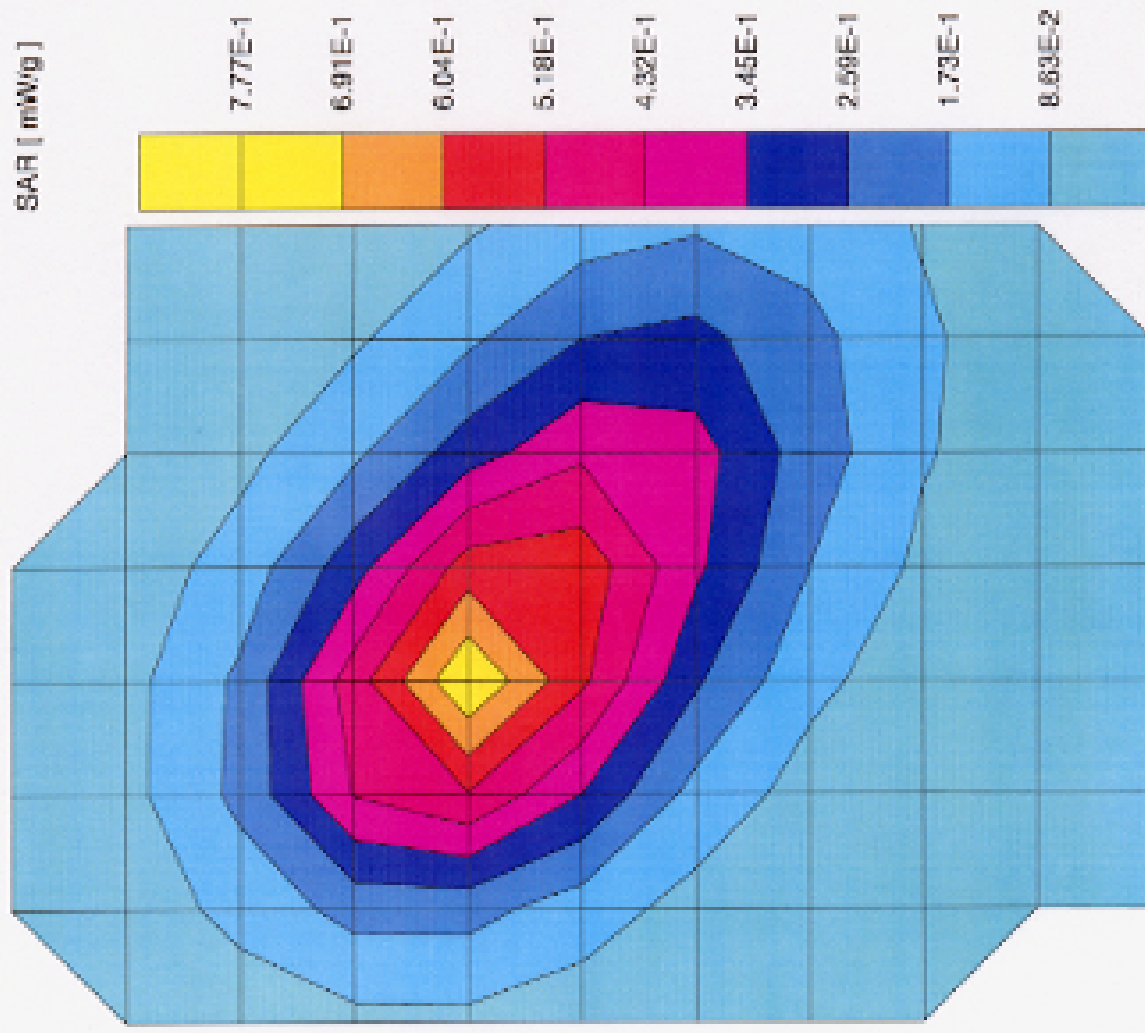
Nr: 3, Type: NSD-3AW, Analog AMPS mode, Whip in, Channel 383 (838MHz), Phone position 90°, Measured 2000-2-7/NMP

$\sigma = 0.80$ [mho/m] $\epsilon_r = 44.3$ $\rho = 1.00$ [g/cm³]

Coarse Grid Dx = 15.0 Dy = 15.0 Dz = 5.0 [mm]

SAR [mW/kg] Max: 0.78

SAR (1g): 0.715 [mW/g] SAR (10g): 0.474 [mW/g]



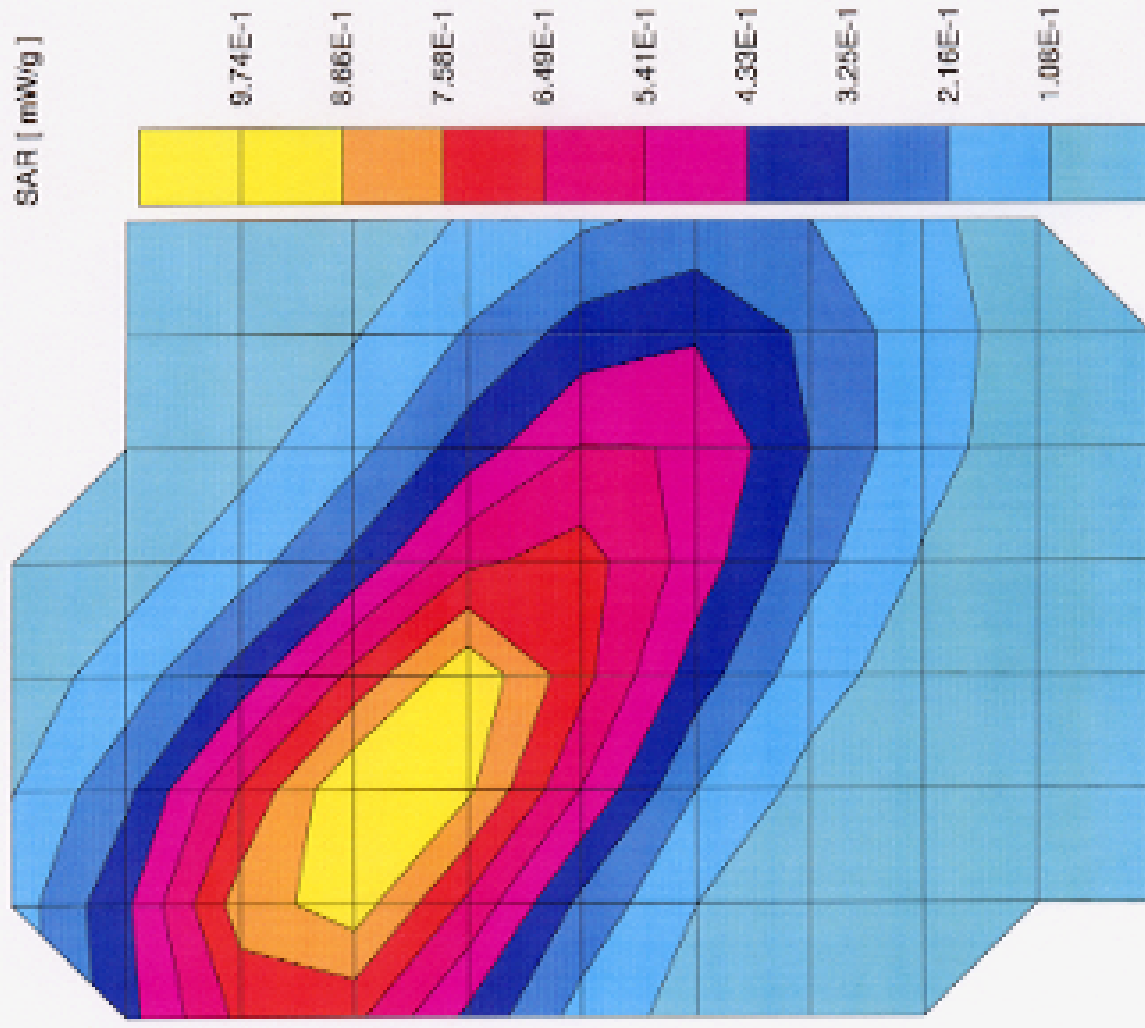
Nr. 4, Type: NSD-3AW, Analog AMPS mode, Whip up, Channel 383 (836MHz), Phone position 90°, Measured 2000-2-7/NMP

$\sigma = 0.80$ [mho/m] $\epsilon_r = 44.3$ $\rho = 1.00$ [g/cm³]

Coarse Grid Dx = 15.0 Dy = 15.0 Dz = 5.0 [mm]

SAR [mW/kg] Max: 0.97

SAR (1g): 0.907 [mW/g] SAR (10g): 0.633 [mW/g]



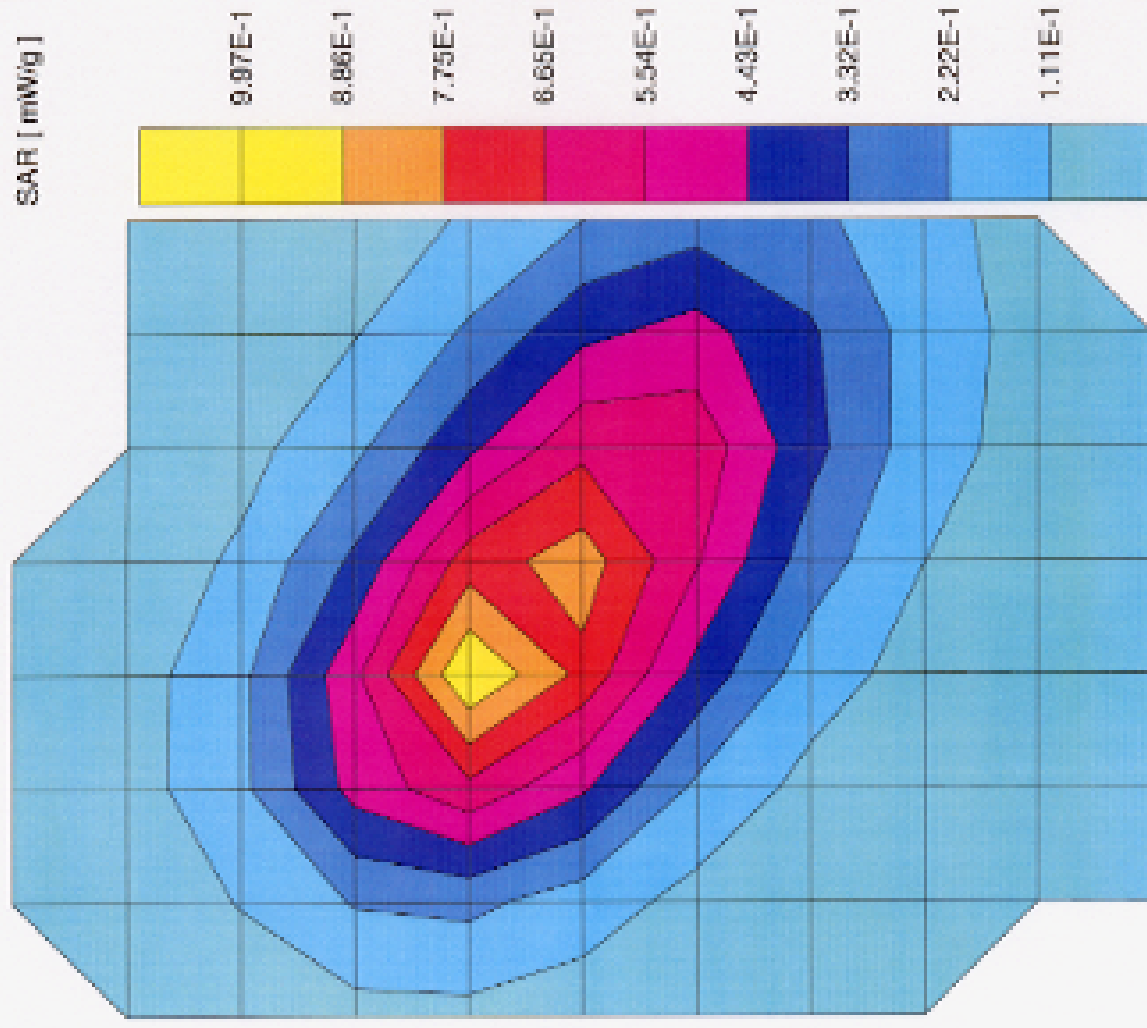
Nr: 5, Type: NSD-3AW, Analog AMPS mode, Whip in, Channel 779 (849MHz), Phone position 90°, Measured 2000-2-7/NMMP

$\sigma = 0.81$ [mho/m] $\epsilon_r = 44.2$ $\rho = 1.00$ [g/cm³]

Coarse Grid Dx = 15.0 Dy = 15.0 Dz = 5.0 [mm]

SAR [mW/g] Max: 1.00

SAR (1g): 0.907 [mW/g] SAR (10g): 0.608 [mW/g]



Nr: 6, Type: NSD-3AW, Analog AMPS mode, Whip up, Channel 779 (849MHz), Phone position 90°, Measured 2000-2-7/NMP

$\sigma = 0.81$ [mho/m] $\epsilon_r = 44.2$ $\rho = 1.00$ [g/cm³]
Coarse Grid $Dx = 15.0$ $Dy = 15.0$ $Dz = 5.0$ [mm]
SAR (1g): 1.03 [mW/g] SAR (10g): 0.722 [mW/g]
SAR (mW/g) Max: 1.10

