

WLL-CA50 / Body / Side 13cm of Antenna / 16QAM / 2438MHz

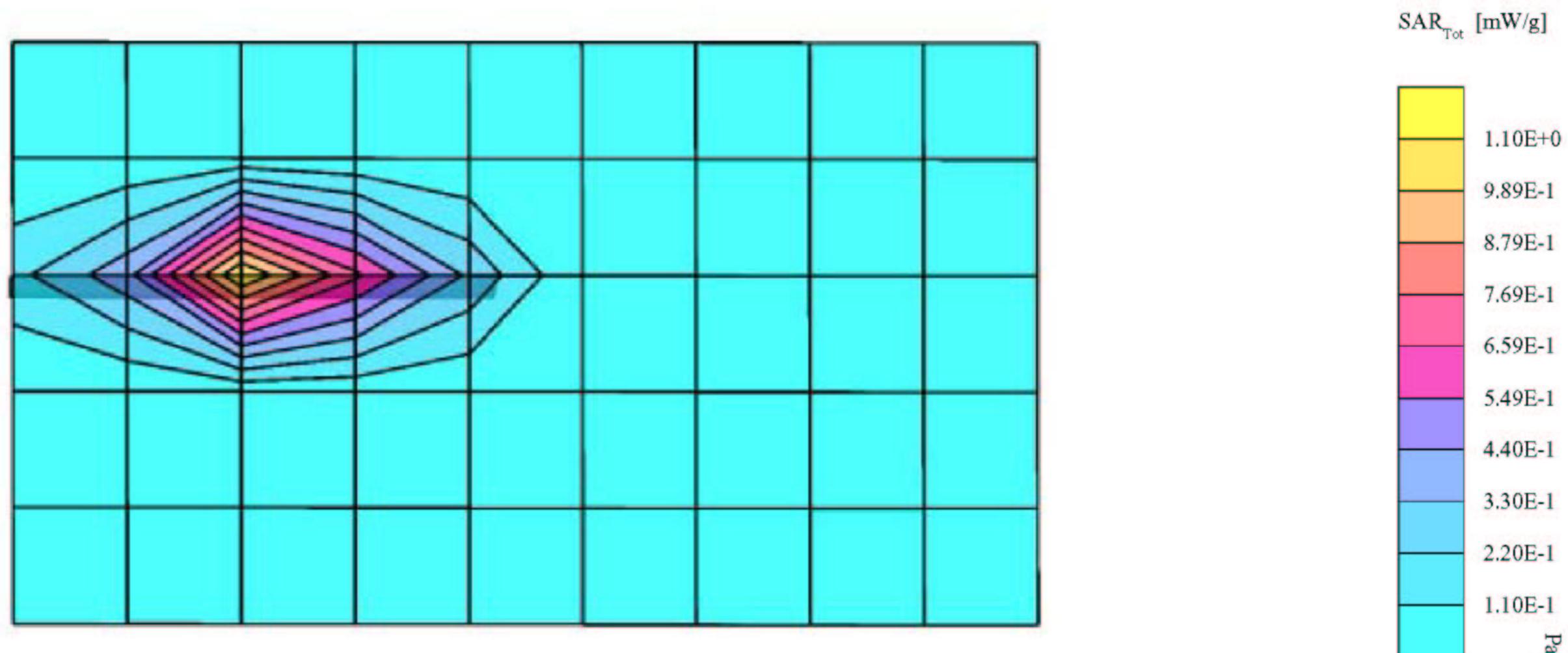
SAR (1g): 0.975 mW/g :Worst-case extrapolation  
 SAR (10g): 0.402 mW/g :Worst-case extrapolation

Crest factor : 1.0

Medium : Body 2450 MHz:  $\sigma = 2.01$  mho/m  $\epsilon_r = 50.9$   $\rho = 1.00$  g/cm<sup>3</sup>  
 Phantom : SAM Flat  
 Probe : ET3DV6 - SN1684 ; ConvF(4.40,4.40,4.40)

Cube 5x5x7  
 Peak: 2.15 mW/g  
 Penetration depth: 6.2 (5.8, 7.3) [mm]

Ambient Temperature / 23.4 degree.c  
 Liquid Temperature /Before 22.3 degree.c /After 22.3 degree.c



## WLL-CA50 / Body / Side 5cm of Antenna / 16QAM / 2438MHz

SAR (1g): 0.971 mW/g :Worst-case extrapolation  
 SAR (10g): 0.427 mW/g :Worst-case extrapolation

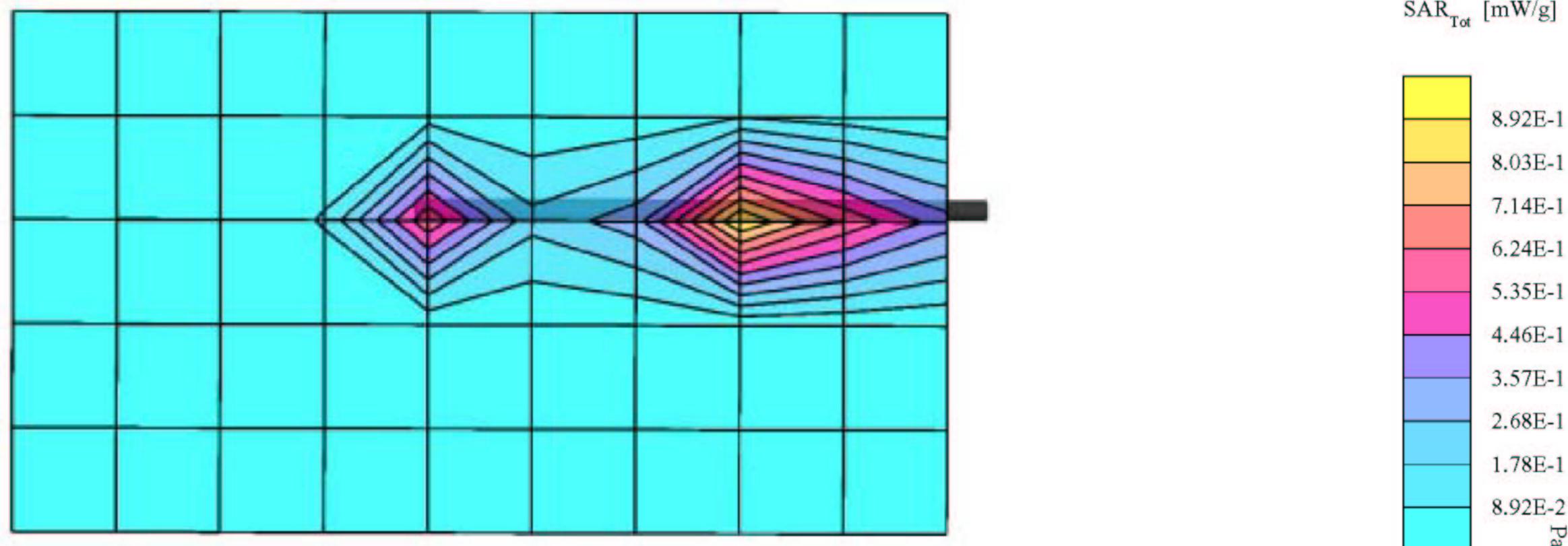
Crest factor : 1.0

Medium : Body 2450 MHz:  $\sigma = 2.01$  mho/m  $\epsilon_r = 50.9$   $\rho = 1.00$  g/cm<sup>3</sup>  
 Phantom : SAM Flat  
 Probe : ET3DV6 - SN1684 ; ConvF(4.40, 4.40, 4.40)

Cube 5x5x7  
 Peak: 2.01 mW/g  
 Penetration depth: 7.1 (6.7, 7.9) [mm]

Ambient Temperature / 23.4 degree. c  
 Liquid Temperature /Before 22.3 degree. c /After 22.3 degree. c

This data is measurement on the side of the antenna tip part.  
 Becasue, it wasn't measured in "side 13cm of antenna" position.  
 An antenna tip part is the second peak as a result.



WLL-CA50 / Body / Side 30cm of Antenna / 16QAM / 2438MHz

SAR (1g): 0.0036 mW/g :Worst-case extrapolation  
 SAR (10g): 0.0011 mW/g :Worst-case extrapolation

Crest factor : 1.0

Medium : Body 2450 MHz:  $\sigma = 2.01$  mho/m  $\epsilon_r = 50.9$   $\rho = 1.00$  g/cm<sup>3</sup>  
 Phantom : SAM Flat  
 Probe : ET3DV6 - SN1684 ; ConvF(4.40,4.40,4.40)

Cube 5x5x7  
 Peak: 0.0109 mW/g  
 Penetration depth: 2.4 (0.2, 6.1) [mm]

Ambient Temperature / 23.4 degree.c  
 Liquid Temperature /Before 22.3 degree.c /After 22.3 degree.c

