

WLL-CA50 / Head / Side 13cm of Antenna / QPSK / 2438MHz

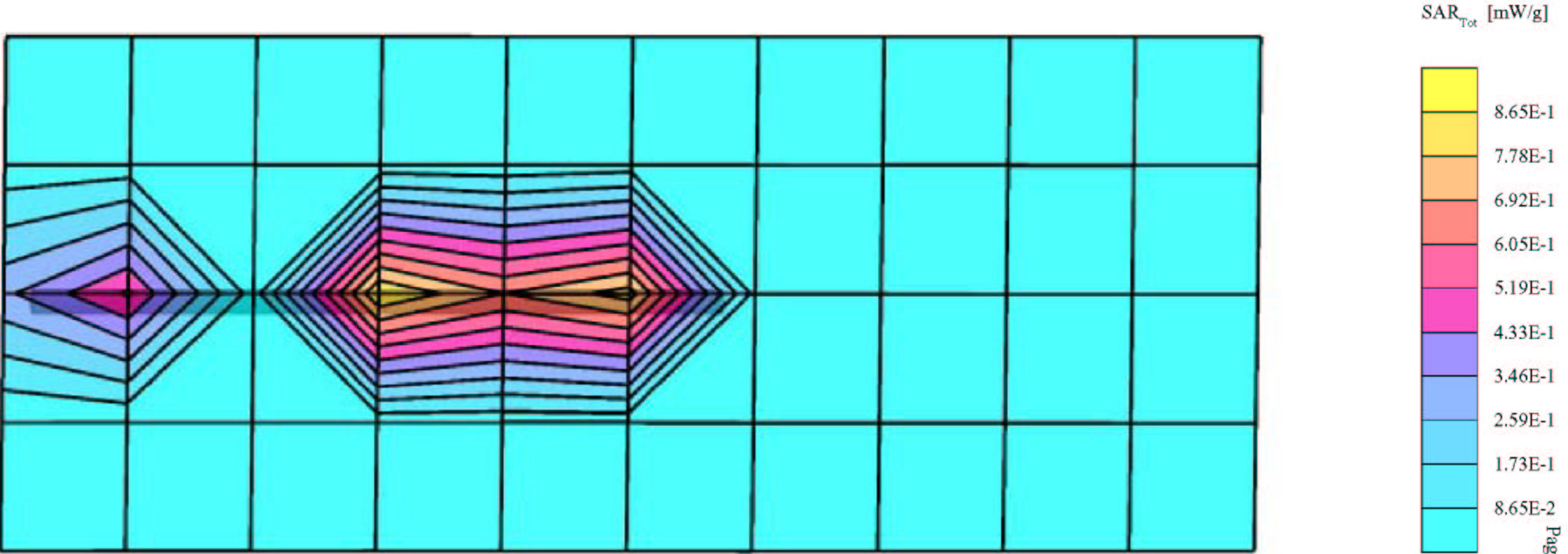
SAR (1g): 0.867 mW/g :Worst-case extrapolation
SAR (10g): 0.361 mW/g :Worst-case extrapolation

Crest factor : 1.0

Medium : Head 2450 MHz: $\sigma = 1.82$ mho/m $\epsilon_r = 37.4$ $\rho = 1.00$ g/cm³
Phantom : SAM Flat
Probe : ET3DV6 - SN1684 ; ConvF(4.90,4.90,4.90)

Cube 5x5x7
Peak: 1.91 mW/g
Penetration depth: 6.0 (5.8, 6.8) [mm]

Ambient Temperature / 24.6 degree.c
Liquid Temperature /Before 24.3 degree.c /After 24.3 degree.c



WLL-CA50 / Head / Side 30cm of Antenna / QPSK / 2438MHz

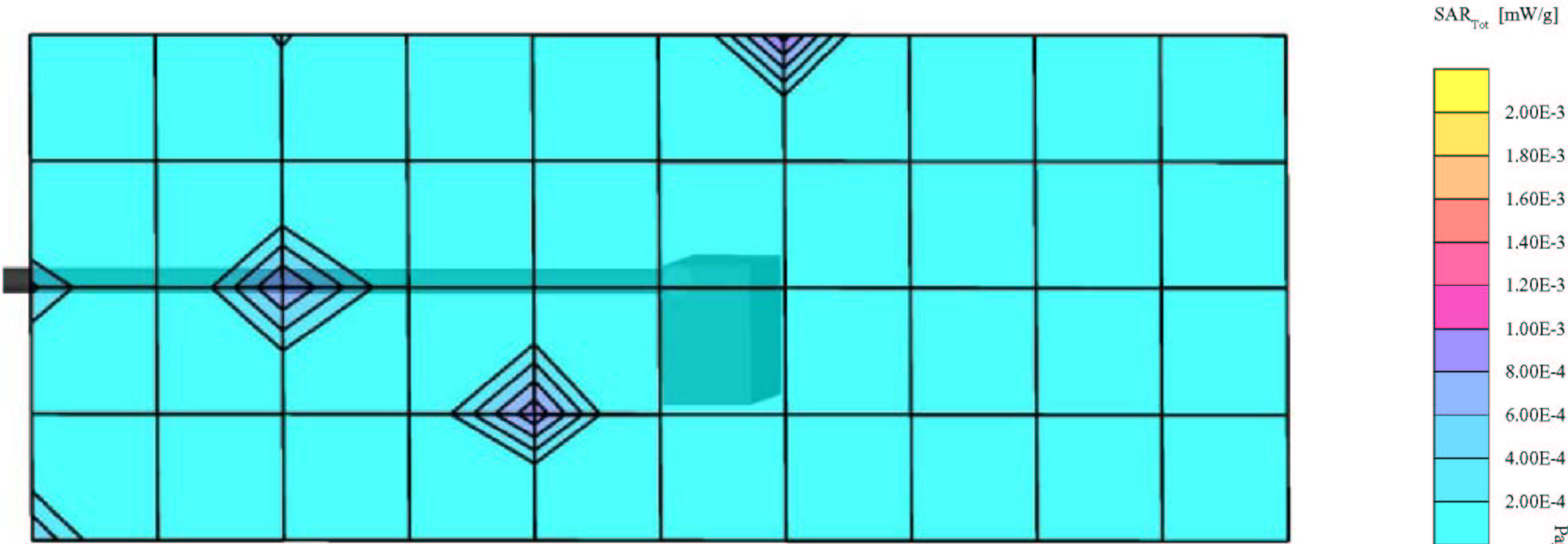
SAR (1g): 0.0006 mW/g :Worst-case extrapolation
SAR (10g): -0.00 mW/g :Worst-case extrapolation

Crest factor : 1.0

Medium : Head 2450 MHz: $\sigma = 1.82 \text{ mho/m}$ $\epsilon_r = 37.4$ $\rho = 1.00 \text{ g/cm}^3$
Phantom : SAM Flat
Probe : ET3DV6 - SN1684 ; ConvF(4.90,4.90,4.90)

Cube 5x5x7
Peak: 0.0058 mW/g
Penetration depth: 25.7 (0.2, 89.8) [mm]

Ambient Temperature / 24.6 degree.c
Liquid Temperature /Before 24.4 degree.c /After 24.4 degree.c



WLL-CA50 / Head / Top of Antenna / QPSK / 2438MHz

SAR (1g): 0.0050 mW/g :Worst-case extrapolation
SAR (10g): 0.0023 mW/g :Worst-case extrapolation

Crest factor : 1.0

Medium : Head 2450 MHz: $\sigma = 1.82 \text{ mho/m}$ $\epsilon_r = 37.4$ $\rho = 1.00 \text{ g/cm}^3$
Phantom : SAM Flat
Probe : ET3DV6 - SN1684 ; ConvF(4.90,4.90,4.90)

Cube 5x5x7
Peak: 0.0132 mW/g
Penetration depth: 4.7 (1.9, 7.7) [mm]

Ambient Temperature / 24.6 degree.c
Liquid Temperature /Before 24.2 degree.c /After 24.2 degree.c

