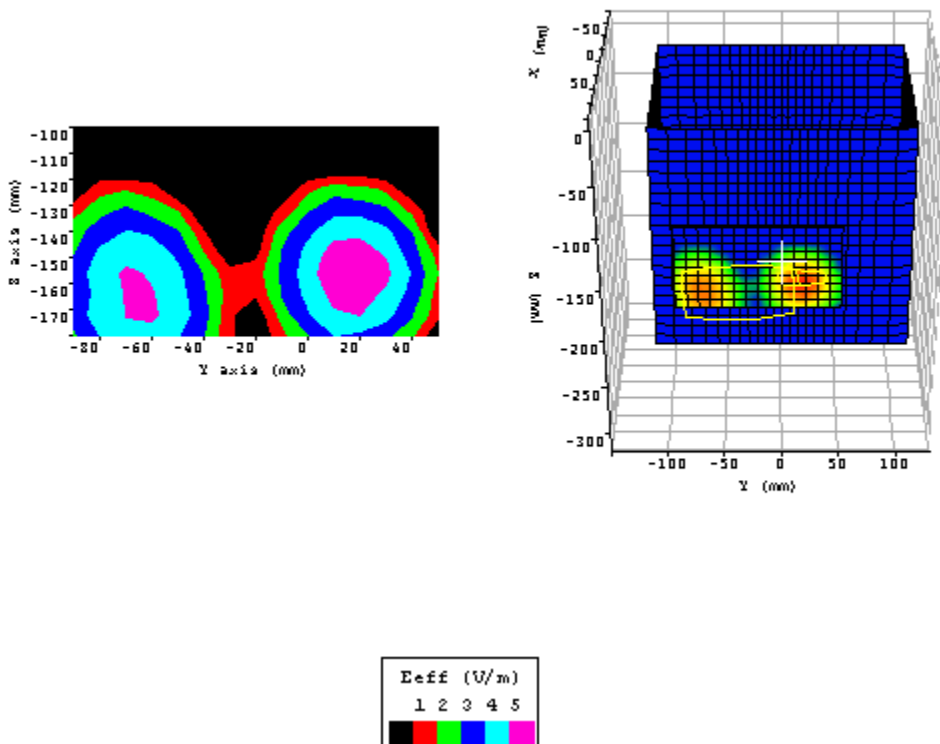


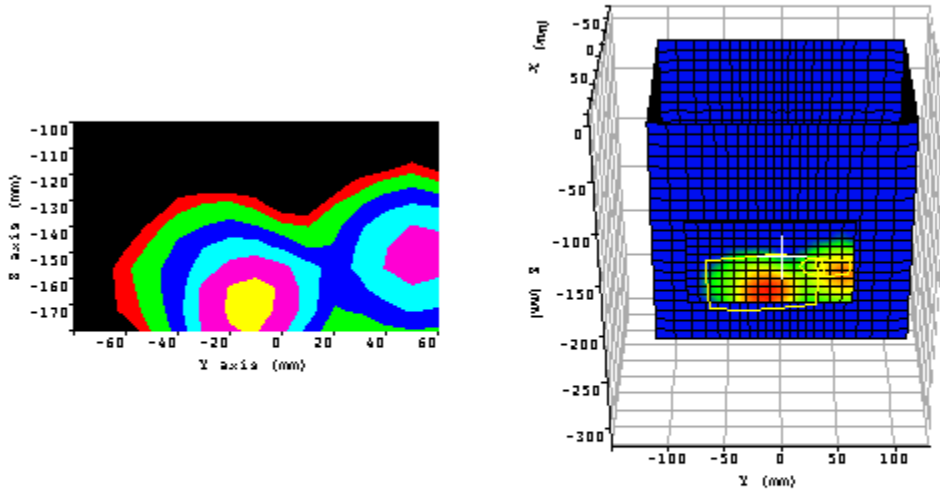
**Appendix A: Measurement Plots**



Plot 1.	
Date:	12/03/2002
Temperature Air / Liquid:	21.0°C / 21.0°C
Liquid mass density ( $\rho$ ):	1
DCP <sup>1</sup>	X=9, Y=13.6, Z=8.7
Probe factors (S/N 0123) (ConvF):	0.610
Simulated tissue dielectric parameters:	$\epsilon_r$ :53.16 $\sigma$ : 1.576
Position:	Ericsson phone only
Operating mode:	Cell-phone TX
Cell-phone Channel / Frequency	661 / 1880 MHz
EUT Channel / Frequency	N/A
Maximum 1 gram SAR:	0.073W/Kg
Maximum 10 gram SAR:	0.040W/Kg
Power reference start:	0.016W/Kg
Power reference end	0.016W/Kg
Power reference change <sup>2</sup>	0.00%

<sup>1</sup> DCP: Diode compression potential for different types of modulation is determined during the calibration of the probe. See section 6.2 of this report *Probe and Amplifier Specification*. Crest factor is not used.

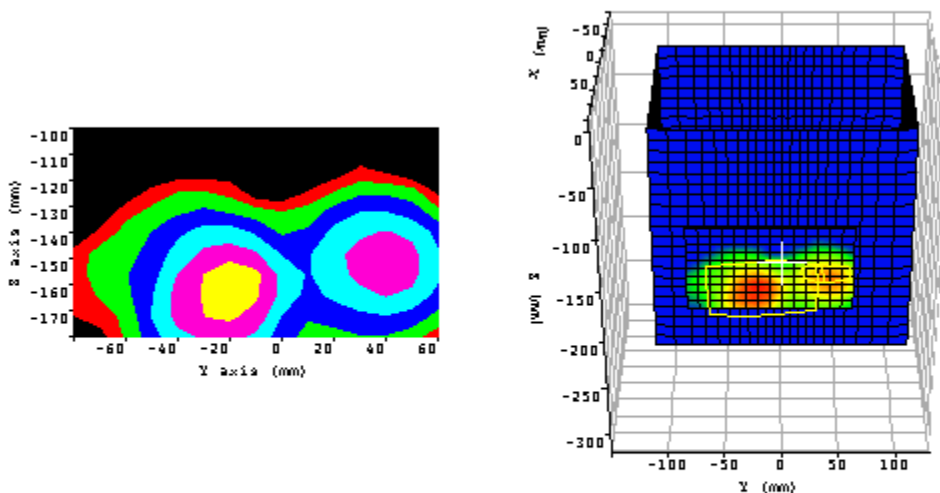
<sup>2</sup> The power reference change is calculated by the test system with more digits than indicated in the power reference start and end values.



Plot 2.	
Date:	12/03/2002
Temperature Air / Liquid:	21.0°C / 21.0°C
Liquid mass density ( $\rho$ ):	1
DCP <sup>1</sup>	X=9, Y=13.6, Z=8.7
Probe factors (S/N 0123) (ConvF):	0.610
Simulated tissue dielectric parameters:	$\epsilon_r$ :53.16 $\sigma$ : 1.576
Position:	EUT belt clip configuration, EUT touching phantom.
Operating mode:	Cell-phone TX, EUT off
Cell-phone Channel / Frequency	661 / 1880 MHz
EUT Channel / Frequency	N/A
Maximum 1 gram SAR:	0.091W/Kg
Maximum 10 gram SAR:	0.052W/Kg
Power reference start:	0.022W/Kg
Power reference end	0.022W/Kg
Power reference change <sup>2</sup>	0.00%

<sup>1</sup> DCP: Diode compression potential for different types of modulation is determined during the calibration of the probe. See section 6.2 of this report *Probe and Amplifier Specification*. Crest factor is not used.

<sup>2</sup> The power reference change is calculated by the test system with more digits than indicated in the power reference start and end values.



Plot 3.	
Date:	12/03/2002
Temperature Air / Liquid:	21.0°C / 21.0°C
Liquid mass density ( $\rho$ ):	1
DCP <sup>1</sup>	X=9, Y=13.6, Z=8.7
Probe factors (S/N 0123) (ConvF):	0.610
Simulated tissue dielectric parameters:	$\epsilon_r$ :53.16 $\sigma$ : 1.576
Position:	EUT belt clip configuration, EUT touching phantom
Operating mode:	Cell-phone TX, EUT TX hopping off
Cell-phone Channel / Frequency	661 / 1880 MHz
EUT Frequency	2440 MHz
Maximum 1 gram SAR:	0.099W/Kg
Maximum 10 gram SAR:	0.055W/Kg
Power reference start:	0.022W/Kg
Power reference end	0.022W/Kg
Power reference change <sup>2</sup>	0.00%

<sup>1</sup> DCP: Diode compression potential for different types of modulation is determined during the calibration of the probe. See section 6.2 of this report *Probe and Amplifier Specification*. Crest factor is not used.

<sup>2</sup> The power reference change is calculated by the test system with more digits than indicated in the power reference start and end values.