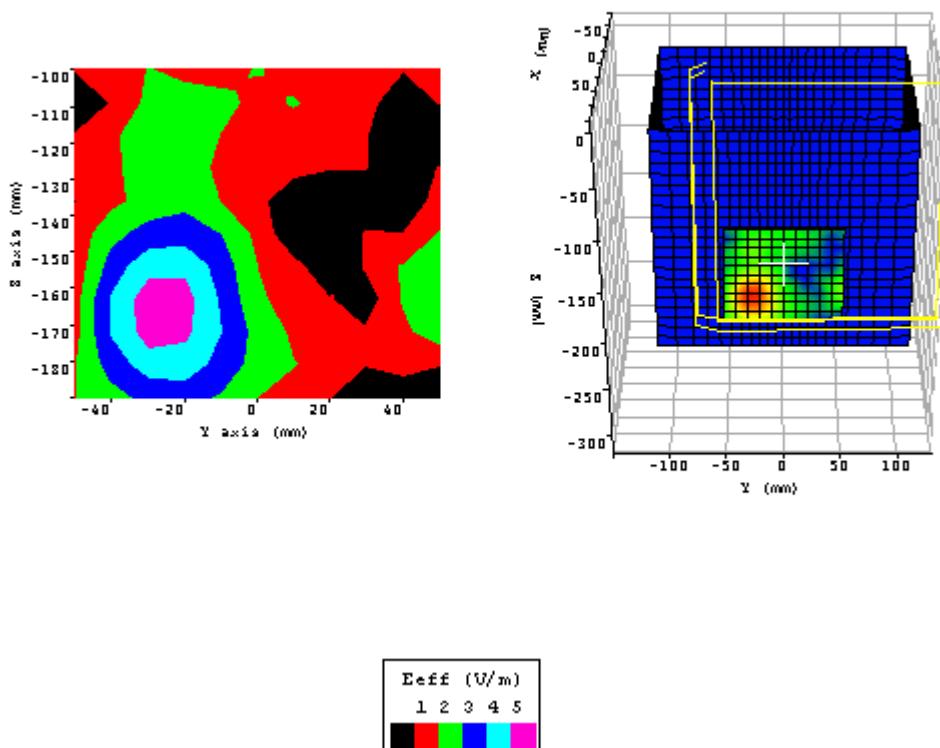
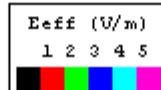
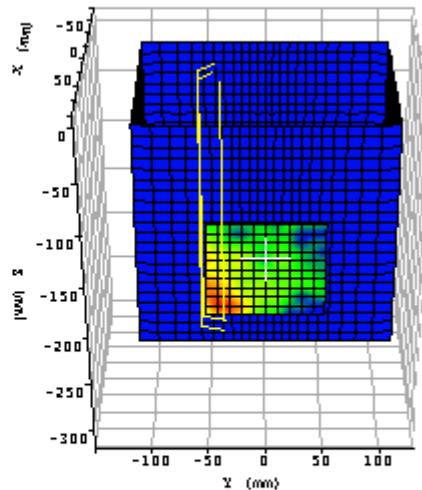
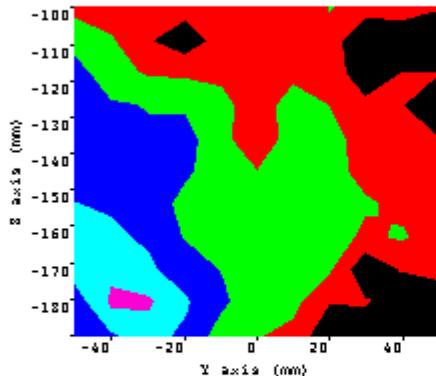


Appendix A: Measurement Plots**Plot 1.**

Date:	01/06/2003
Temperature Air / Liquid:	21.3°C / 21.4°C
Liquid mass density (ρ):	1
DCP ¹	20
Probe S/N:0123 Air Factor	X=346, Y=318, Z=386
Probe S/N:0123 liquid/air conversion Factor	0.816
Simulated tissue dielectric parameters:	ϵ_r : 52.3 σ : 1.967
Transmit Antenna / Position	Left / Lap
Device Frequency / BT Frequency	2437 MHz / 2480 MHz
Maximum 1 gram SAR:	0.109W/Kg
Maximum 10 gram SAR:	0.053W/Kg
Power reference start:	0.017W/Kg
Power reference end	0.017W/Kg
Power reference change ²	-0.00%

¹ 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.

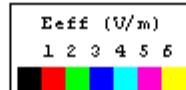
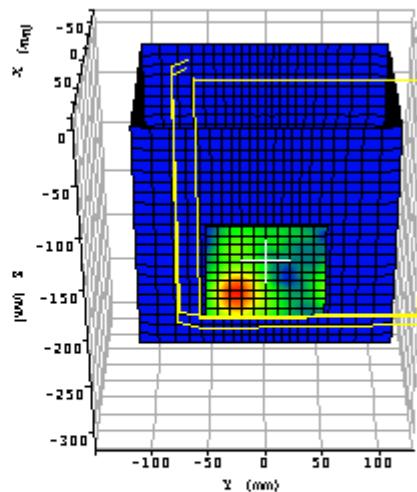
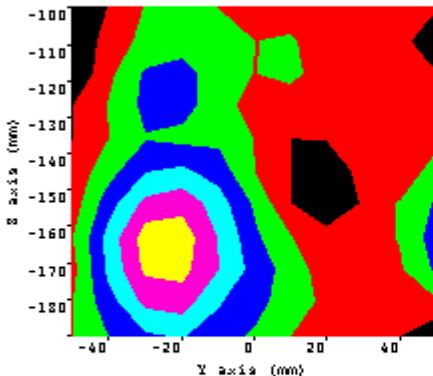
² The power reference change is calculated by the test system with more digits than indicated in the power reference start and end values.

**Plot 2.**

Date:	01/06/2003
Temperature Air / Liquid:	21.3°C / 21.4°C
Liquid mass density (ρ):	1
DCP ¹	20
Probe S/N:0123 Air Factor	X=346, Y=318, Z=386
Probe S/N:0123 liquid/air conversion Factor	0.816
Simulated tissue dielectric parameters:	ϵ_r : 52.3 σ : 1.967
Transmit Antenna / Position	Right / Lap
Device Frequency / BT Frequency	2437 MHz / 2480 MHz
Maximum 1 gram SAR:	0.083W/Kg
Maximum 10 gram SAR:	0.040W/Kg
Power reference start:	0.011W/Kg
Power reference end	0.011W/Kg
Power reference change ²	-0.00%

¹ 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.

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

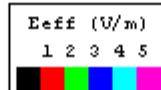
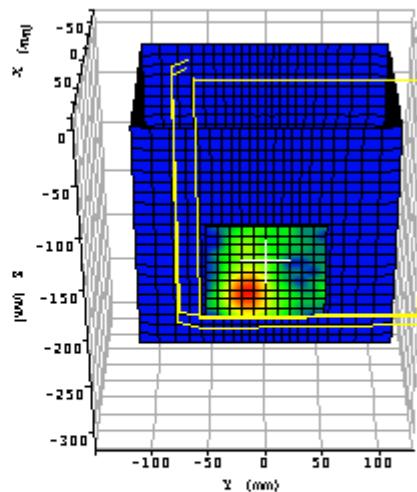
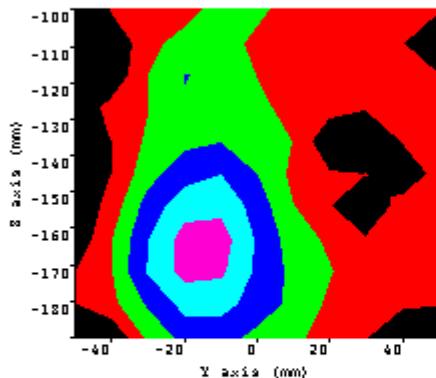


Plot 3.

Date:	01/06/2003	
Temperature Air / Liquid:	21.3°C / 21.4°C	
Liquid mass density (ρ):	1	
DCP ¹	20	
Probe S/N:0123 Air Factor	X=346, Y=318, Z=386	
Probe S/N:0123 liquid/air conversion Factor	0.816	
Simulated tissue dielectric parameters:	ϵ_r : 52.35	σ : 1.963
Transmit Antenna / Position	Left / Lap	
Device Frequency / BT Frequency	2412 MHz / 2480 MHz	
Maximum 1 gram SAR:	0.099W/Kg	
Maximum 10 gram SAR:	0.047W/Kg	
Power reference start:	0.017W/Kg	
Power reference end	0.017W/Kg	
Power reference change ²	-0.00%	

¹ 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.

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

**Plot 4.**

Date:	01/06/2003
Temperature Air / Liquid:	21.3°C / 21.4°C
Liquid mass density (ρ):	1
DCP ¹	20
Probe S/N:0123 Air Factor	X=346, Y=318, Z=386
Probe S/N:0123 liquid/air conversion Factor	0.816
Simulated tissue dielectric parameters:	ϵ_r : 52.1 σ : 1.999
Transmit Antenna / Position	Left / Lap
Device Frequency / BT Frequency	2462 MHz / 2402 MHz
Maximum 1 gram SAR:	0.148W/Kg
Maximum 10 gram SAR:	0.071W/Kg
Power reference start:	0.027W/Kg
Power reference end	0.027W/Kg
Power reference change ²	-0.00%

¹ 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.

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