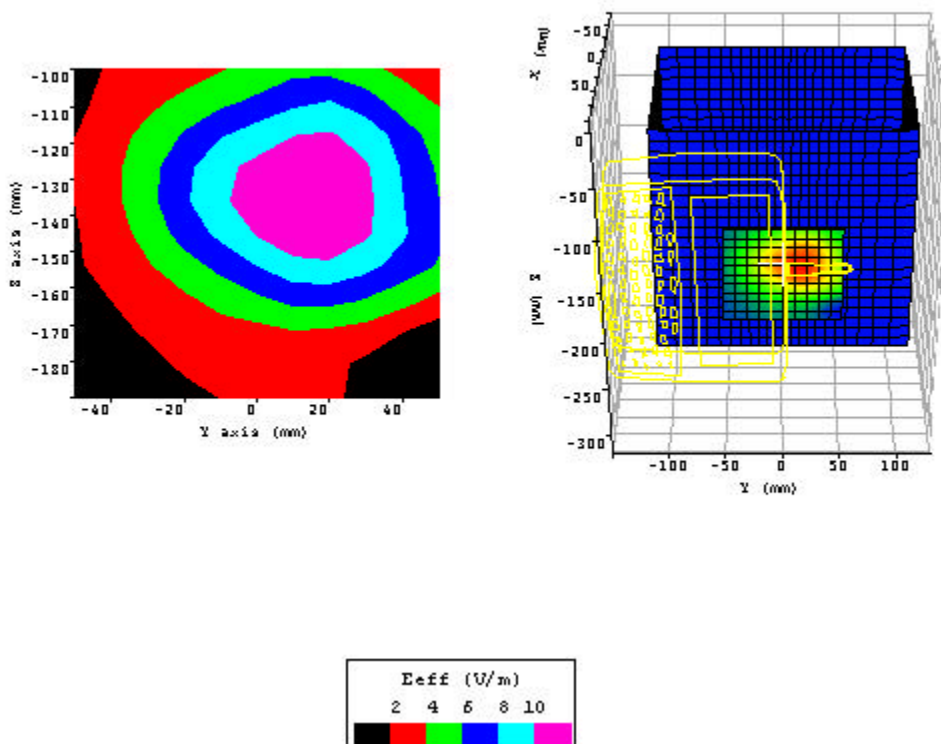


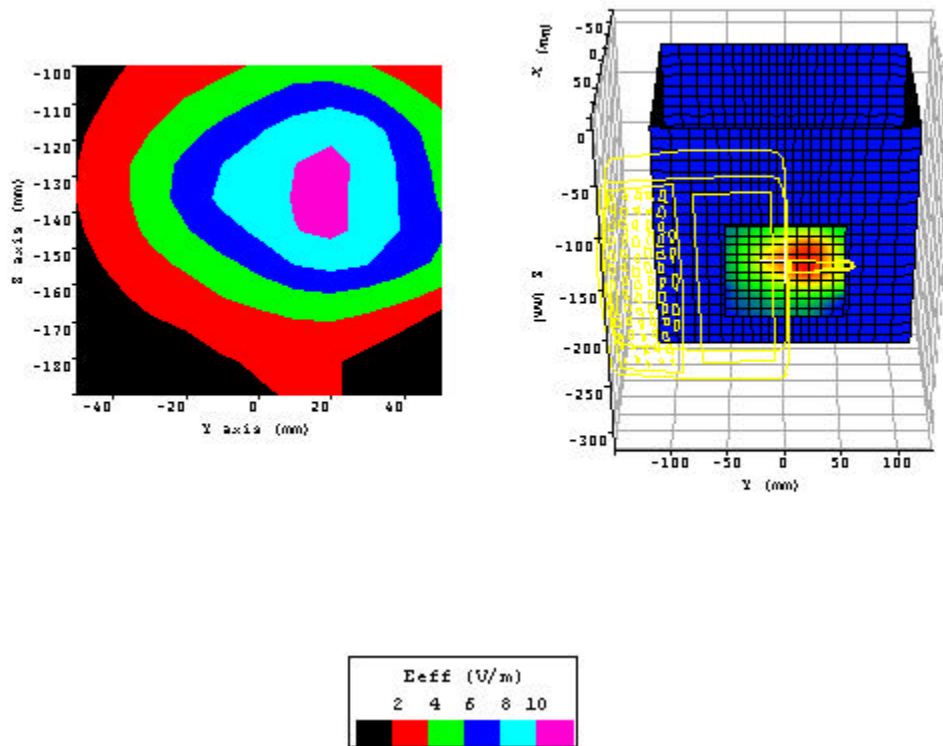
Appendix A: Measurement Plots



Plot 1.		
Date:	01/03/2003	
Temperature Air / Liquid:	20.4°C / 21.6°C	
Liquid mass density (ρ):	1	
DCP ¹	X=9, Y=13.6, Z=8.7	
Probe S/N:0123 Air Factor	X=346, Y=318, Z=386	
Probe S/N:0123 liquid/air conversion Factor	0.610	
Simulated tissue dielectric parameters:	ϵ_r :53.35	σ : 1.563
Channel / Frequency	512 / 1850.2 MHz	
Maximum 1 gram SAR 1 timeslot:	0.279W/Kg	
Maximum 10 gram SAR 1 timeslot:	0.179W/Kg	
Power reference start:	0.097W/Kg	
Power reference end	0.097W/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.

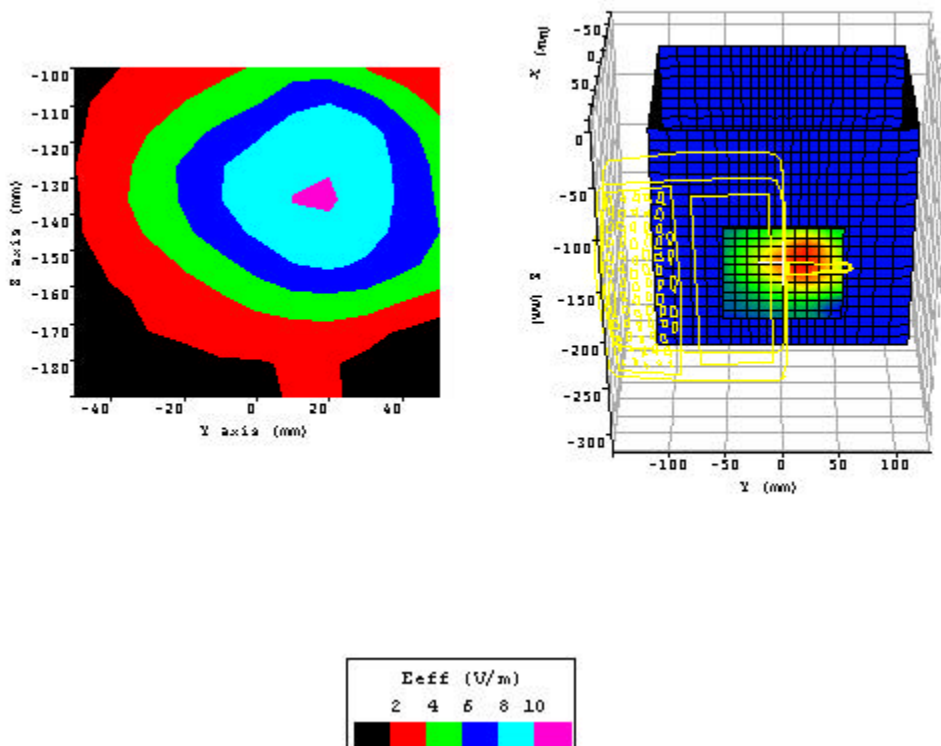
² The power reference change is calculated by the test system with more digits than indicated in the power reference start and end values.



Plot 2.		
Date:	01/03/2003	
Temperature Air / Liquid:	20.4°C / 21.6°C	
Liquid mass density (ρ):	1	
DCP ¹	X=9, Y=13.6, Z=8.7	
Probe S/N:0123 Air Factor	X=346, Y=318, Z=386	
Probe S/N:0123 liquid/air conversion Factor	0.610	
Simulated tissue dielectric parameters:	ϵ_r :53.16	σ : 1.576
Channel / Frequency	661 / 1880 MHz	
Maximum 1 gram SAR 1 timeslot:	0.224W/Kg	
Maximum 10 gram SAR1 timeslot :	0.143W/Kg	
Power reference start:	0.080W/Kg	
Power reference end	0.080W/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:	01/03/2003	
Temperature Air / Liquid:	20.4°C / 21.6°C	
Liquid mass density (ρ):	1	
DCP ¹	X=9, Y=13.6, Z=8.7	
Probe S/N:0123 Air Factor	X=346, Y=318, Z=386	
Probe S/N:0123 liquid/air conversion Factor	0.610	
Simulated tissue dielectric parameters:	ϵ_r :52.96	σ : 1.58
Channel / Frequency	810 / 1909.8 MHz	
Maximum 1 gram SAR 1 timeslot:	0.207W/Kg	
Maximum 10 gram SAR 1 timeslot :	0.134W/Kg	
Power reference start:	0.070W/Kg	
Power reference end	0.071W/Kg	
Power reference change ²	1.92%	

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.