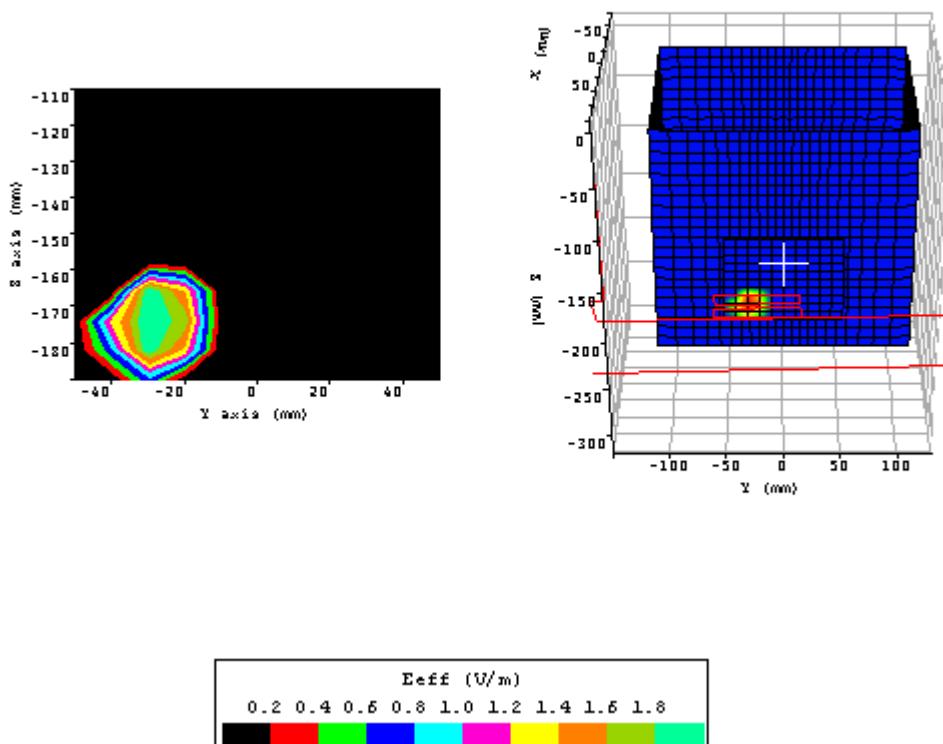


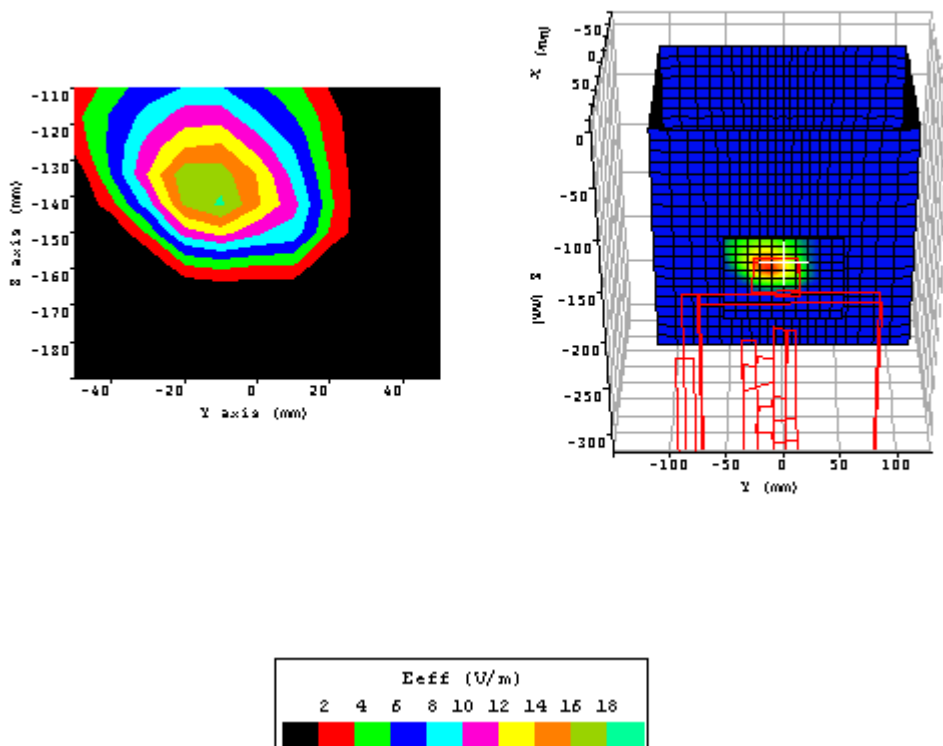
Appendix A: Measurement Plots



Plot 1.		
Date:	03/18/2003	
Temperature Air / Liquid:	21.3°C / 21.0°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 : 51.68	σ : 1.961
Test Position	Bystander	
Device Frequency	2437 MHz	
Maximum 1 gram SAR:	0.030W/Kg	
Maximum 10 gram SAR:	0.011W/Kg	
Power reference start:	0.002W/Kg	
Power reference end	0.002W/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.

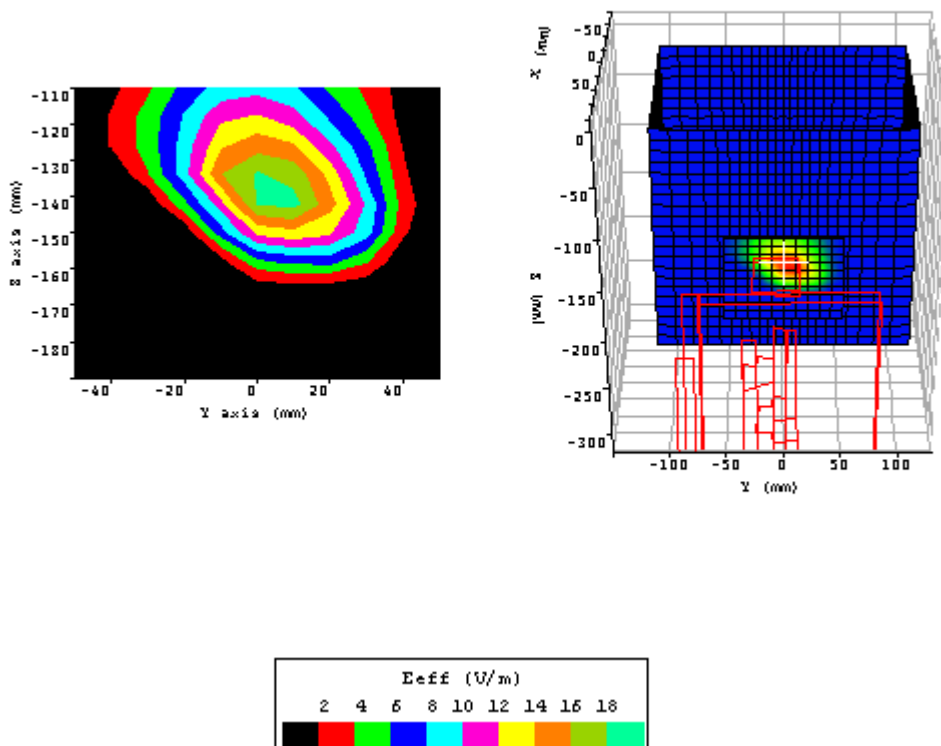
² The power reference change is calculated by the test system with more digits than indicated in the power reference start and end values.



Plot 2.		
Date:	03/18/2003	
Temperature Air / Liquid:	21.3°C / 21.0°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 : 51.68	σ : 1.961
Test Position	Lap	
Device Frequency	2437 MHz	
Maximum 1 gram SAR:	1.030W/Kg	
Maximum 10 gram SAR:	0.456W/Kg	
Power reference start:	0.137W/Kg	
Power reference end	0.143W/Kg	
Power reference change ²	3.84%	

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.

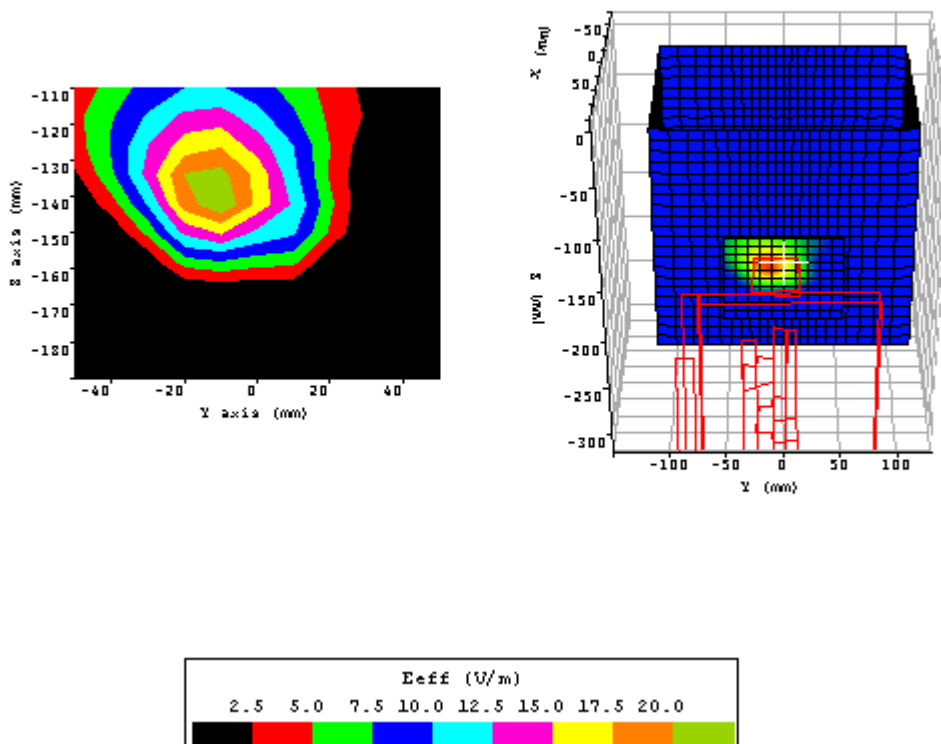
² The power reference change is calculated by the test system with more digits than indicated in the power reference start and end values.



Plot 3.		
Date:	03/18/2003	
Temperature Air / Liquid:	21.3°C / 21.0°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 : 51.33	σ : 1.949
Test Position	Lap	
Device Frequency	2412 MHz	
Maximum 1 gram SAR:	1.144W/Kg	
Maximum 10 gram SAR:	0.521W/Kg	
Power reference start:	0.166W/Kg	
Power reference end	0.170W/Kg	
Power reference change ²	2.73%	

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:	03/18/2003
Temperature Air / Liquid:	21.3°C / 21.0°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 : 51.05 σ : 1.961
Test Position	Lap
Device Frequency	2462 MHz
Maximum 1 gram SAR:	0.634W/Kg
Maximum 10 gram SAR:	0.272W/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.