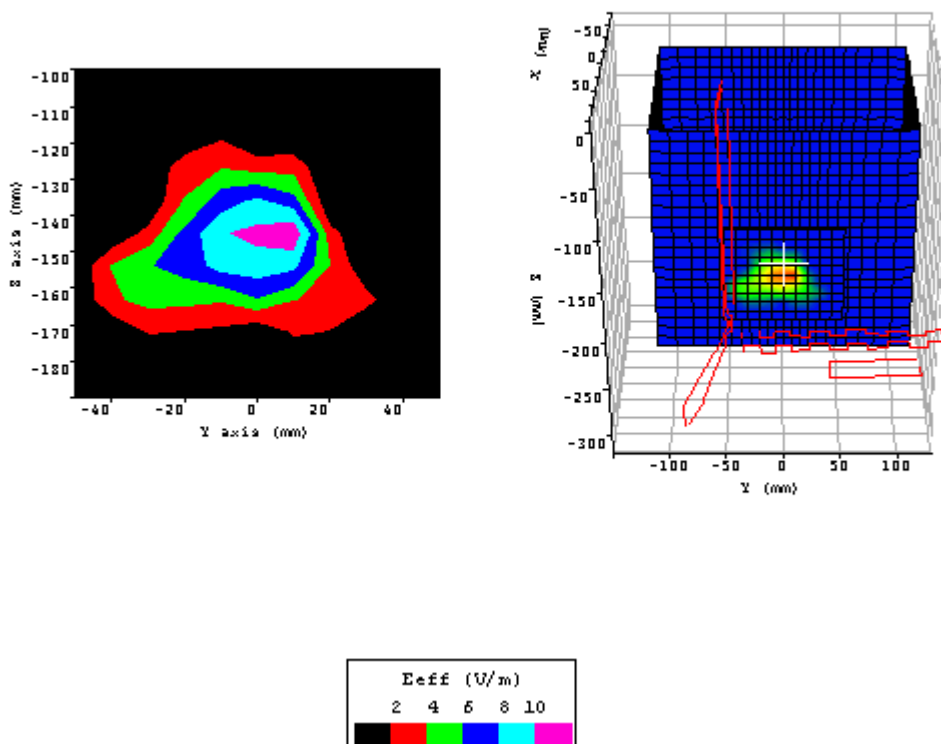


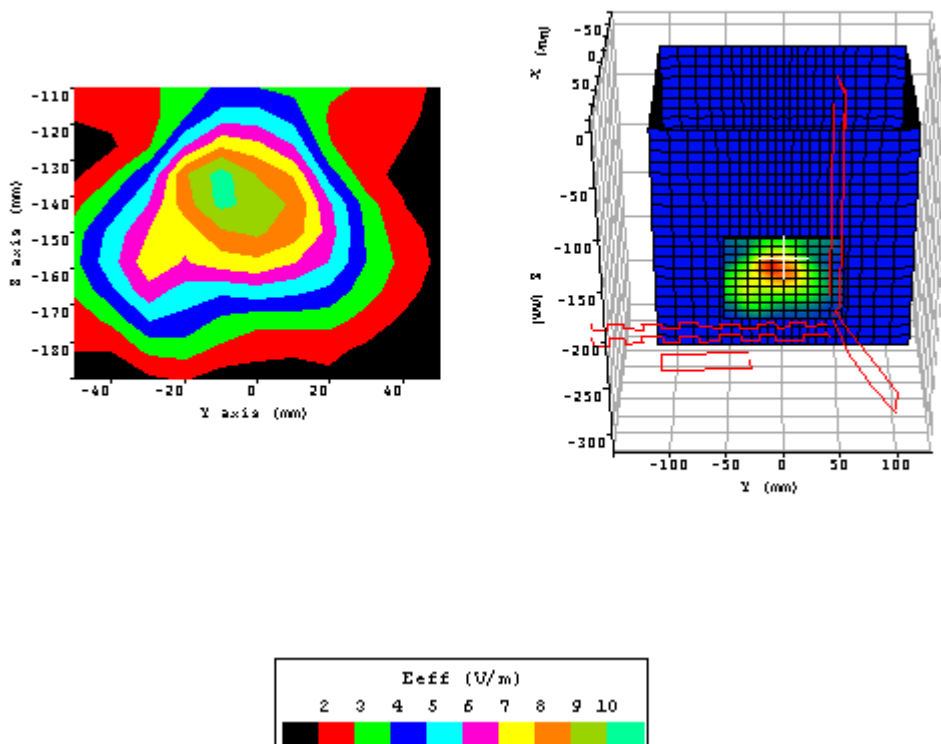
Appendix A: Measurement Plots



Plot 1.		
Date:	01/21/2003	
Temperature Air / Liquid:	22.1°C / 22.0°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
Position	Rear bystander	
Transmit Antenna	Left	
Channel / Frequency	6 / 2437 MHz	
Maximum 1 gram SAR:	0.132W/Kg	
Maximum 10 gram SAR:	0.105W/Kg	
Power reference start:	0.101W/Kg	
Power reference end	0.101W/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.

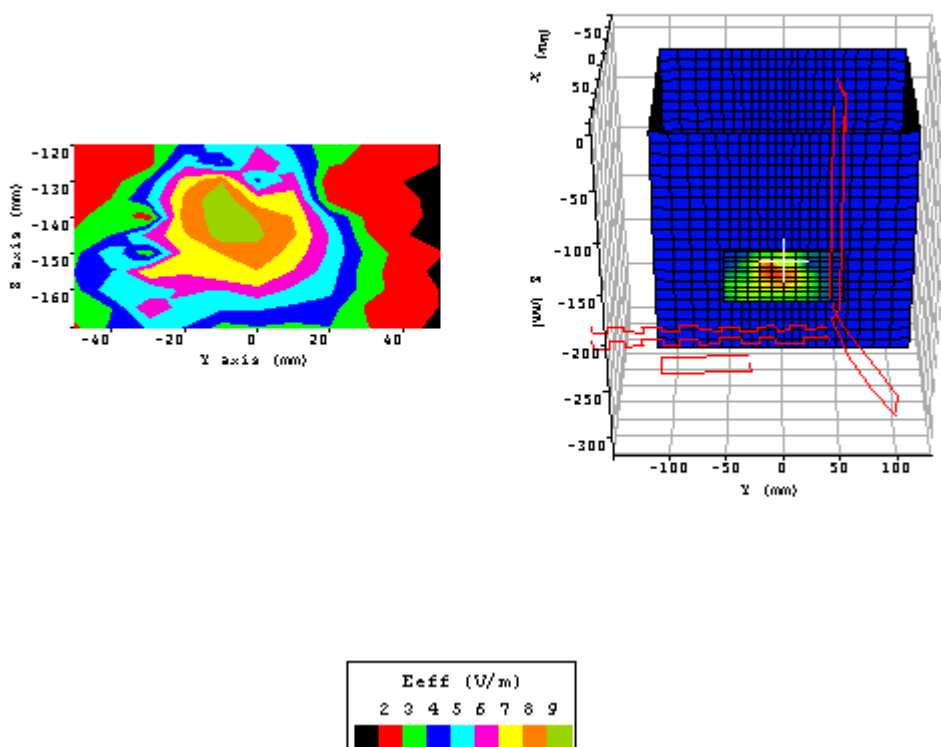
² The power reference change is calculated by the test system with more digits than indicated in the power reference start and end values.



Plot 2.	
Date:	01/21/2003
Temperature Air / Liquid:	22.1°C / 22.0°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
Position	Rear bystander
Transmit Antenna	Right
Channel / Frequency	6 / 2437 MHz
Maximum 1 gram SAR:	0.329W/Kg
Maximum 10 gram SAR:	0.153W/Kg
Power reference start:	0.043W/Kg
Power reference end	0.043W/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.

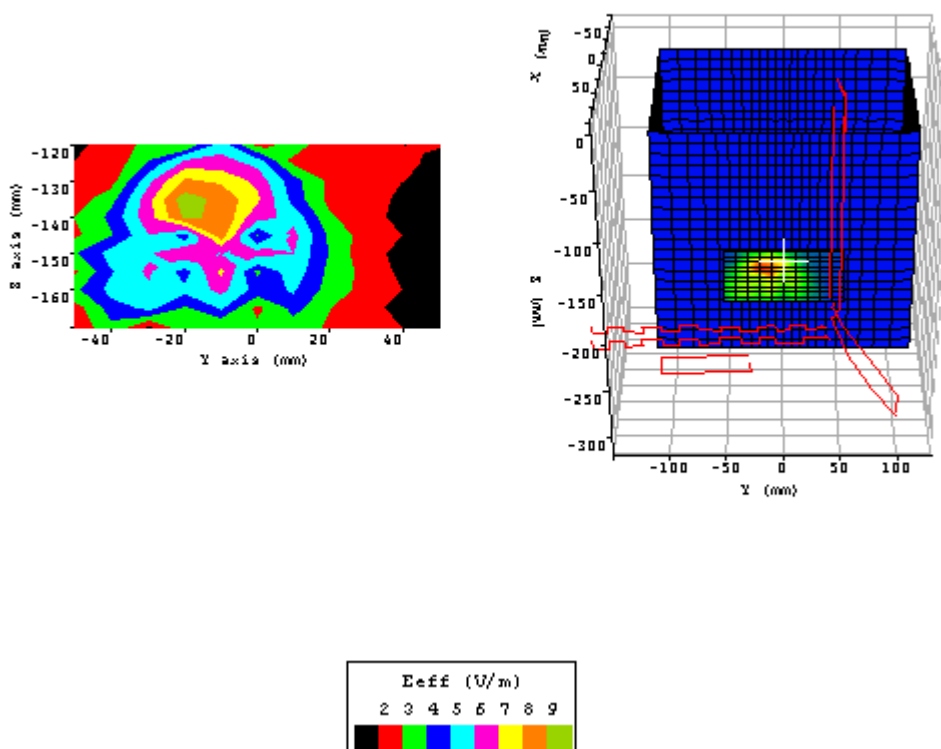
² The power reference change is calculated by the test system with more digits than indicated in the power reference start and end values.



Plot 3.		
Date:	01/21/2003	
Temperature Air / Liquid:	22.1°C / 22.0°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
Position	Rear bystander	
Transmit Antenna	Right	
Channel / Frequency	1 / 2412 MHz	
Maximum 1 gram SAR:	0.273W/Kg	
Maximum 10 gram SAR:	0.118W/Kg	
Power reference start:	0.045W/Kg	
Power reference end	0.045W/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:	01/21/2003
Temperature Air / Liquid:	22.1°C / 22.0°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
Position	Rear bystander
Transmit Antenna	Right
Channel / Frequency	11 / 2462 MHz
Maximum 1 gram SAR:	0.291W/Kg
Maximum 10 gram SAR:	0.120W/Kg
Power reference start:	0.035W/Kg
Power reference end	0.035W/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.