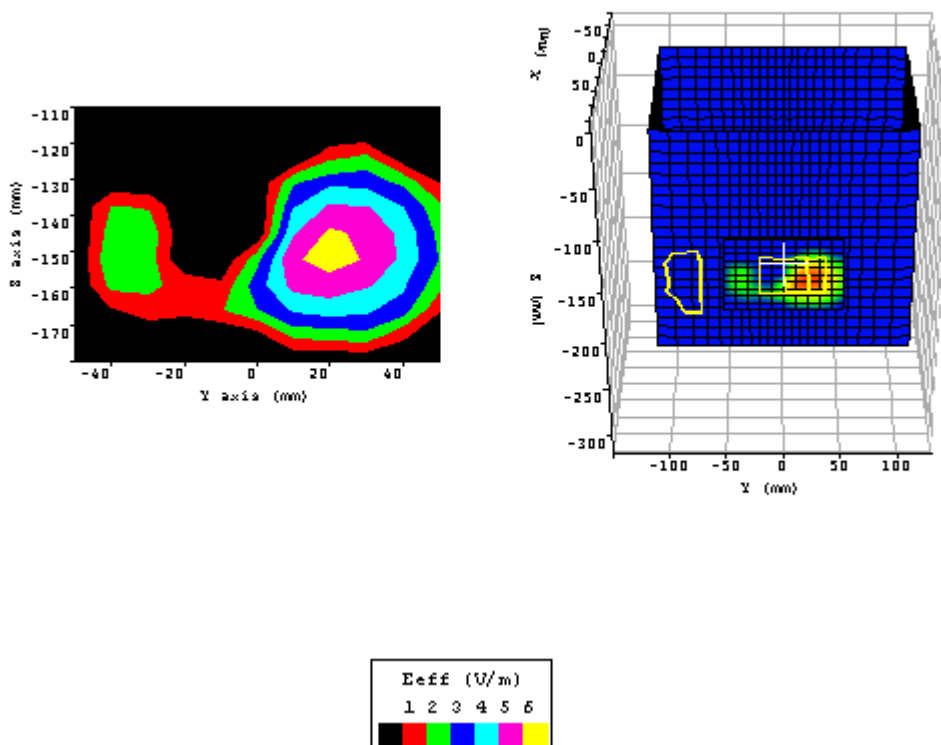


Appendix A: Measurement Plots

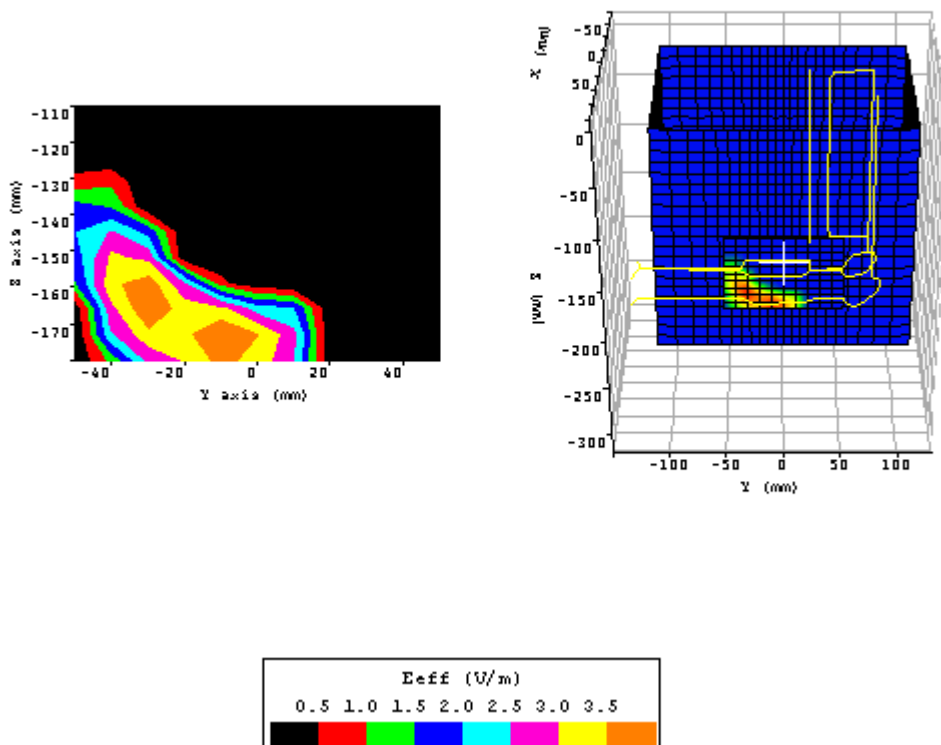
Cisco Aironet 350:



Plot 1.		
Date:	04/09/2003	
Temperature Air / Liquid:	21.0°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 : 51.58	σ : 1.965
Test Position	bystander 1 cm	
Device Frequency	2437 MHz	
Maximum 1 gram SAR:	0.131W/Kg	
Maximum 10 gram SAR:	0.058/Kg	
Power reference start:	0.003W/Kg	
Power reference end	0.003W/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.

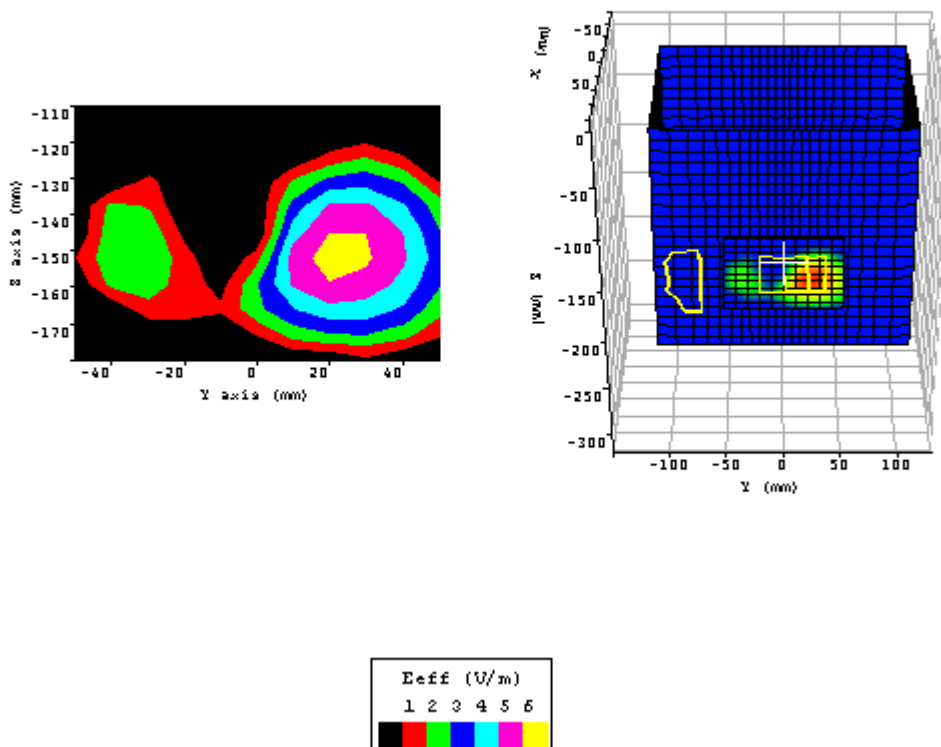
² The power reference change is calculated by the test system with more digits than indicated in the power reference start and end values.



Plot 2.		
Date:	04/09/2003	
Temperature Air / Liquid:	21.0°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 : 51.58	σ : 1.965
Test Position	lap	
Device Frequency	2437 MHz	
Maximum 1 gram SAR:	0.066W/Kg	
Maximum 10 gram SAR:	0.029/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.

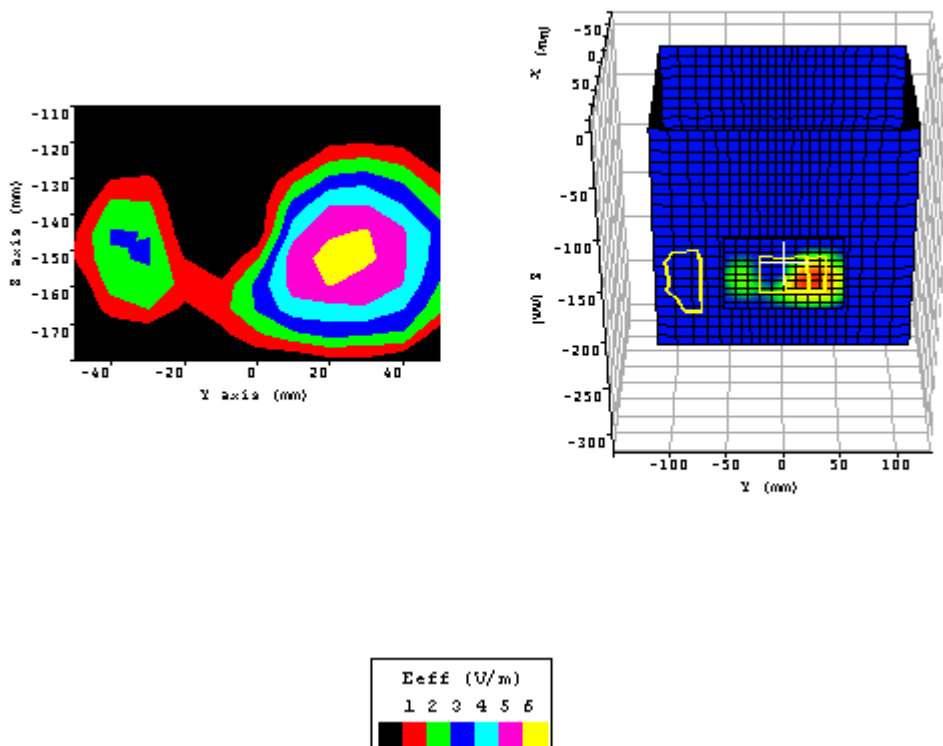
² The power reference change is calculated by the test system with more digits than indicated in the power reference start and end values.



Plot 3.		
Date:	04/09/2003	
Temperature Air / Liquid:	21.0°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 : 51.08	σ : 1.954
Test Position	bystander 1 cm	
Device Frequency	2412 MHz	
Maximum 1 gram SAR:	0.133W/Kg	
Maximum 10 gram SAR:	0.060/Kg	
Power reference start:	0.003W/Kg	
Power reference end	0.003W/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:	04/09/2003	
Temperature Air / Liquid:	21.0°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 : 51.10	σ : 1.964
Test Position	bystander 1 cm	
Device Frequency	2462 MHz	
Maximum 1 gram SAR:	0.139W/Kg	
Maximum 10 gram SAR:	0.064/Kg	
Power reference start:	0.003W/Kg	
Power reference end	0.003W/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.