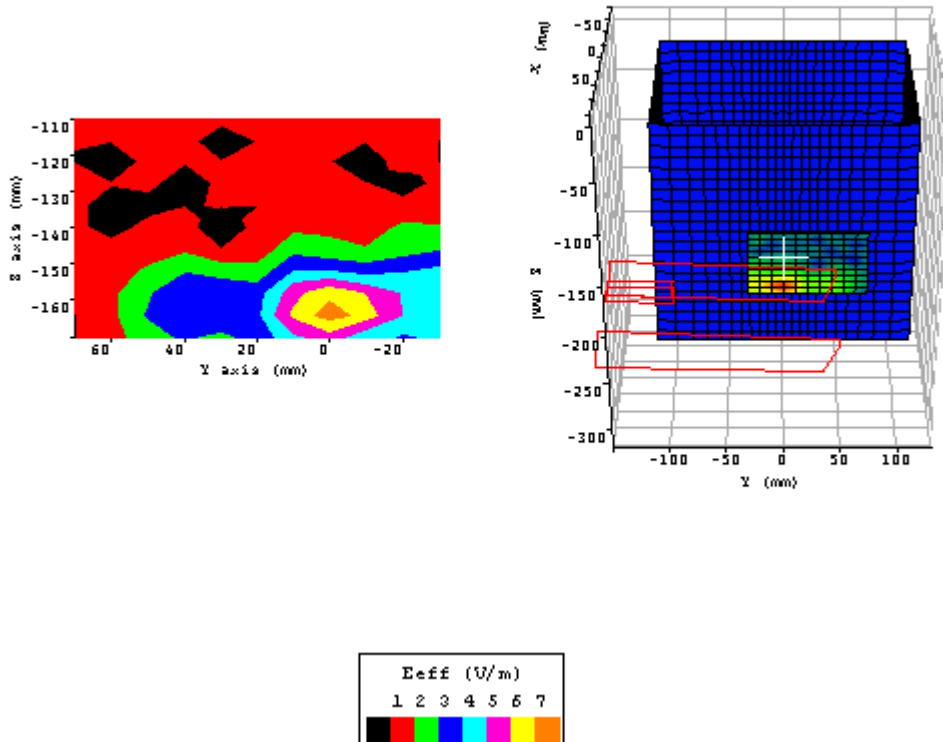


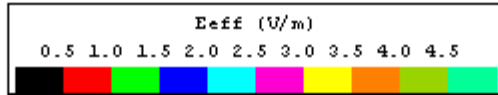
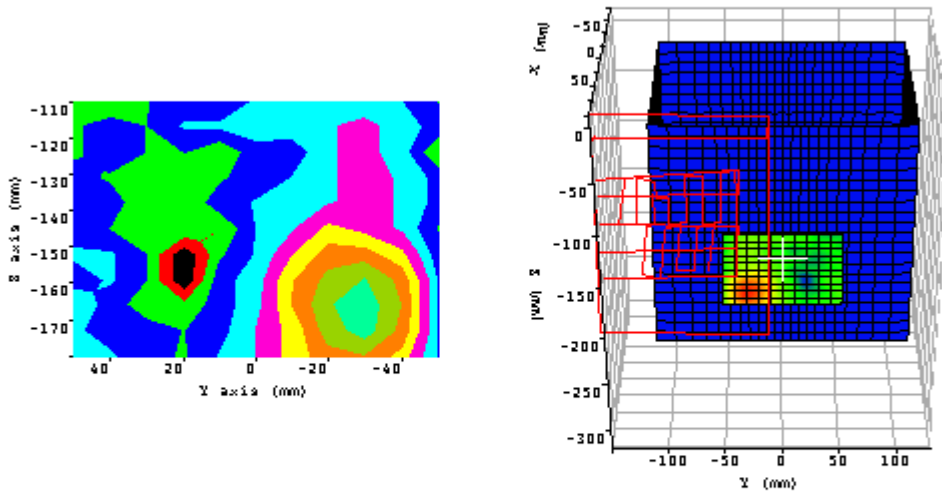
Appendix A: Measurement Plots



Plot 1.	
Date:	02/18/2003
Temperature Air / Liquid:	22.2°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 : 51.7 σ : 1.959
Transmit Antenna / Test Position	Right / Right Bystander
Device Frequency / BT Frequency	2437 MHz / 2402 MHz
Maximum 1 gram SAR:	0.152W/Kg
Maximum 10 gram SAR:	0.057W/Kg
Power reference start:	0.024W/Kg
Power reference end	0.024W/Kg
Power reference change ²	-0.00%

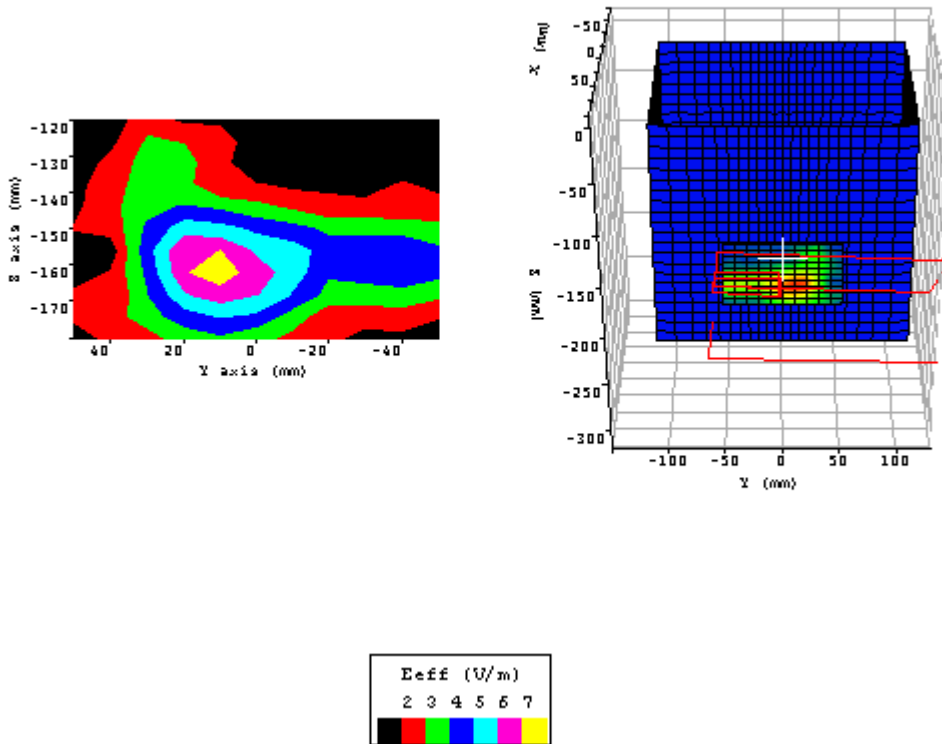
¹ DCP: Diode compression potential for different types of modulation is determined during the calibration of the probe. See section 6.2 of this report *Probe and Amplifier Specification*. Crest factor is not used.

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:	02/18/2003
Temperature Air / Liquid:	22.8°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 : 51.7 σ : 1.959
Transmit Antenna / Test Position	Left / Lap
Device Frequency / BT Frequency	2437 MHz / 2402 MHz
Maximum 1 gram SAR:	0.074W/Kg
Maximum 10 gram SAR:	0.037W/Kg
Power reference start:	0.011W/Kg
Power reference end	0.011W/Kg
Power reference change ²	-0.00%

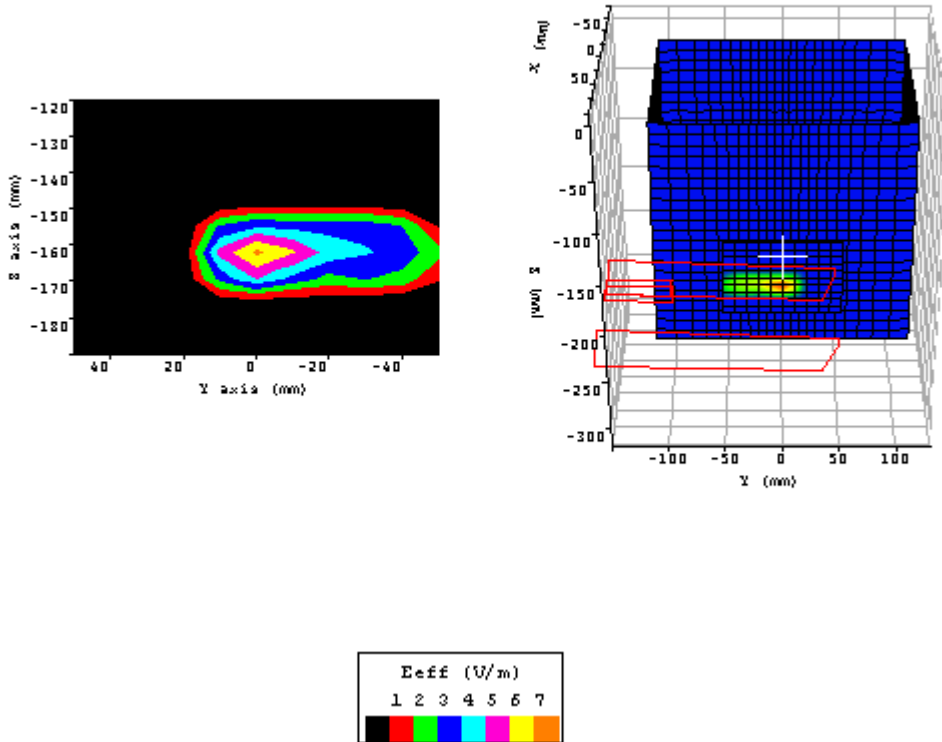
¹ DCP: Diode compression potential for different types of modulation is determined during the calibration of the probe. See section 6.2 of this report *Probe and Amplifier Specification*. Crest factor is not used.
² The power reference change is calculated by the test system with more digits than indicated in the power reference start and end values.



Plot 3.	
Date:	02/18/2003
Temperature Air / Liquid:	21.8°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 : 51.7 σ : 1.959
Transmit Antenna / Test Position	Left / Bystander
Device Frequency / BT Frequency	2437 MHz / 2402 MHz
Maximum 1 gram SAR:	0.133W/Kg
Maximum 10 gram SAR:	0.069W/Kg
Power reference start:	0.033W/Kg
Power reference end	0.033W/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.

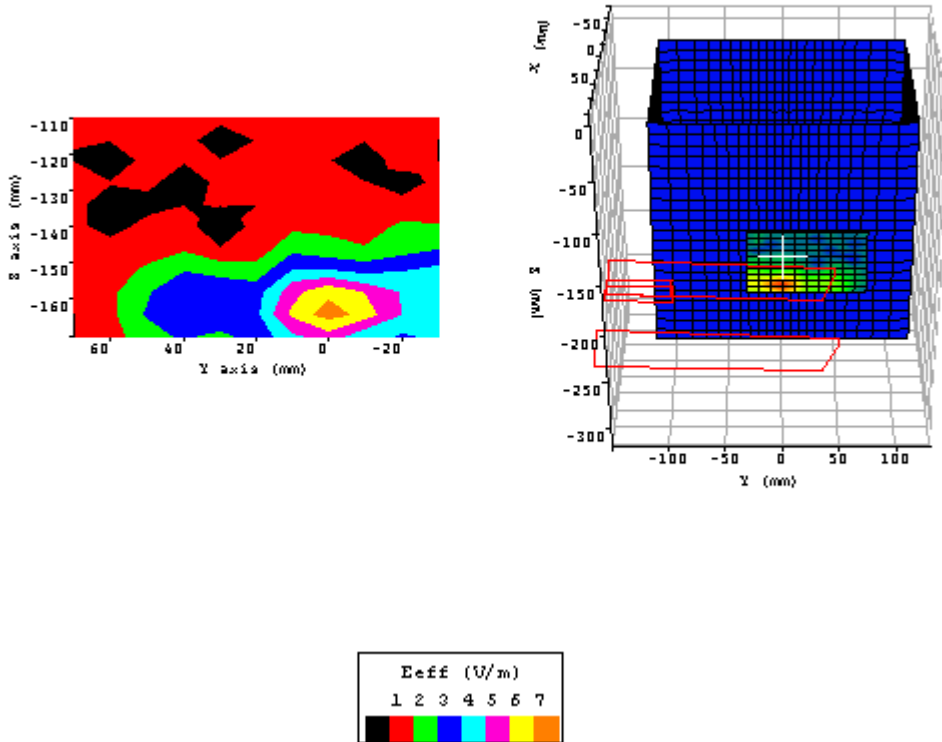
² The power reference change is calculated by the test system with more digits than indicated in the power reference start and end values.



Plot 4.	
Date:	02/18/2003
Temperature Air / Liquid:	21.8 °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 : 1.948
Transmit Antenna / Test Position	Right / Right Bystander
Device Frequency / BT Frequency	2412 MHz / 2480 MHz
Maximum 1 gram SAR:	0.154W/Kg
Maximum 10 gram SAR:	0.046W/Kg
Power reference start:	0.029W/Kg
Power reference end	0.029W/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 5.	
Date:	02/18/2003
Temperature Air / Liquid:	219 °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 : 51.07 σ : 1.96
Transmit Antenna / Test Position	Right / Right Bystander
Device Frequency / BT Frequency	2462 MHz / 2402 MHz
Maximum 1 gram SAR:	0.132W/Kg
Maximum 10 gram SAR:	0.049W/Kg
Power reference start:	0.022W/Kg
Power reference end	0.022W/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.