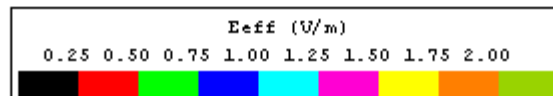
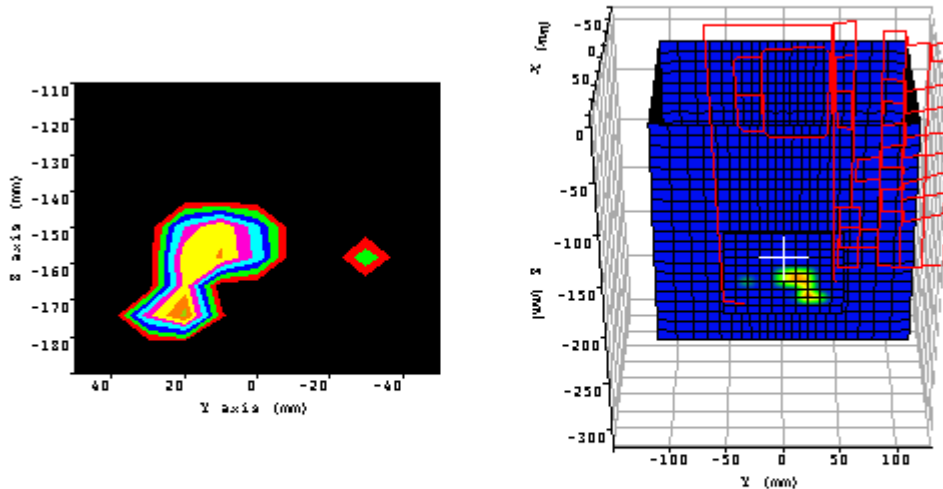


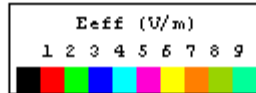
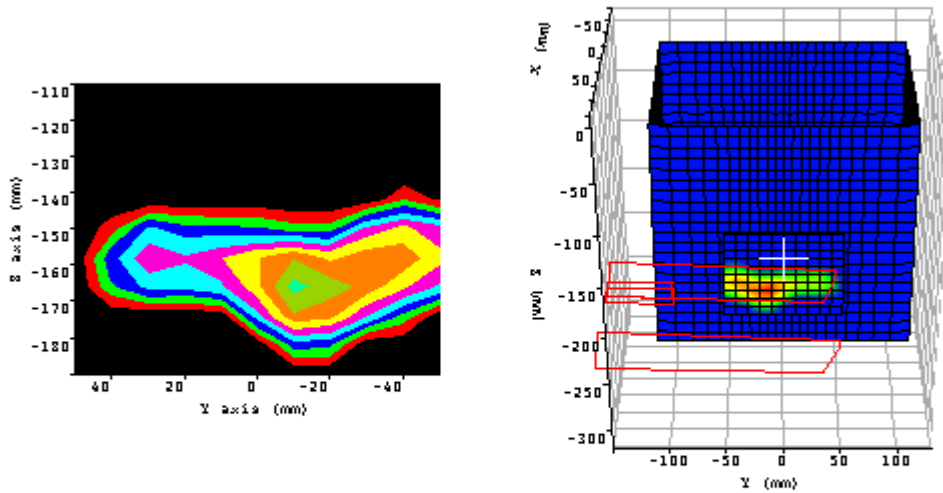
Appendix A: Measurement Plots



Plot 1.	
Date:	02/21/2003
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 : 51.68 σ : 1.961
Transmit Antenna / Test Position	Right / Lap
Device Frequency / BT Frequency	2437 MHz / 2402 MHz
Maximum 1 gram SAR:	0.030W/Kg
Maximum 10 gram SAR:	0.011W/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.

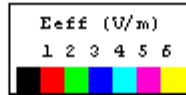
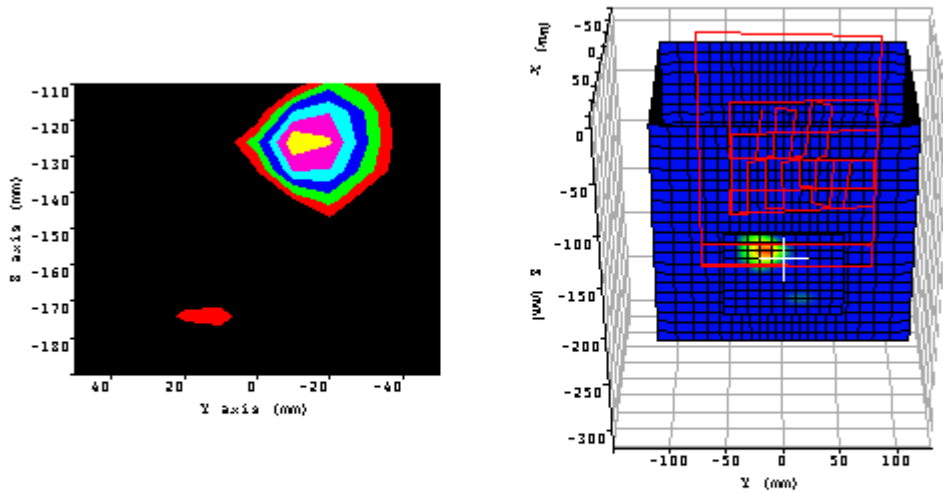
² The power reference change is calculated by the test system with more digits than indicated in the power reference start and end values.



Plot 2.	
Date:	02/21/2003
Temperature Air / Liquid:	22.0°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 : 51.68 σ : 1.961
Transmit Antenna / Test Position	Right / Right Bystander
Device Frequency / BT Frequency	2437 MHz / 2402 MHz
Maximum 1 gram SAR:	0.285W/Kg
Maximum 10 gram SAR:	0.122W/Kg
Power reference start:	0.028W/Kg
Power reference end	0.028W/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.

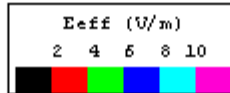
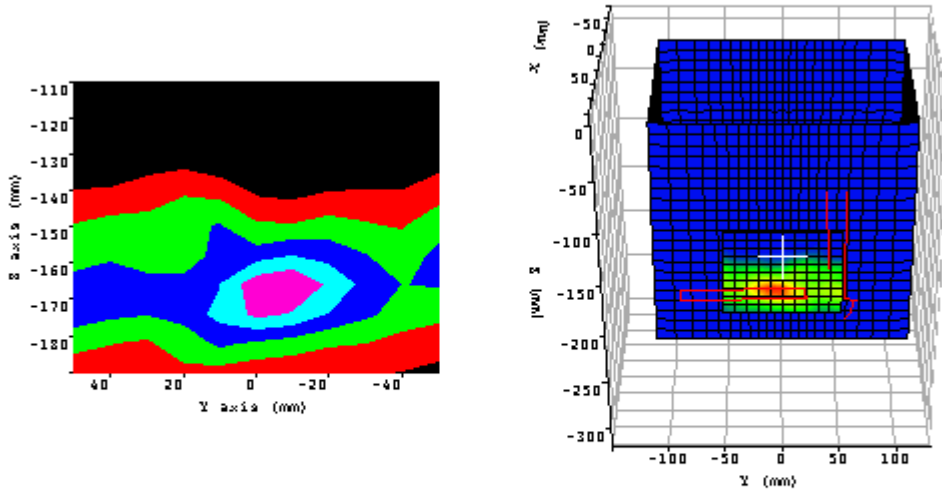
² The power reference change is calculated by the test system with more digits than indicated in the power reference start and end values.



Plot 3.	
Date:	02/21/2003
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 : 51.68 σ : 1.961
Transmit Antenna / Test Position	Left / Lap
Device Frequency / BT Frequency	2437 MHz / 2402 MHz
Maximum 1 gram SAR:	0.144W/Kg
Maximum 10 gram SAR:	0.049W/Kg
Power reference start:	0.006W/Kg
Power reference end	0.006W/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.

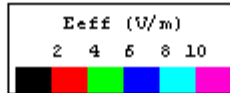
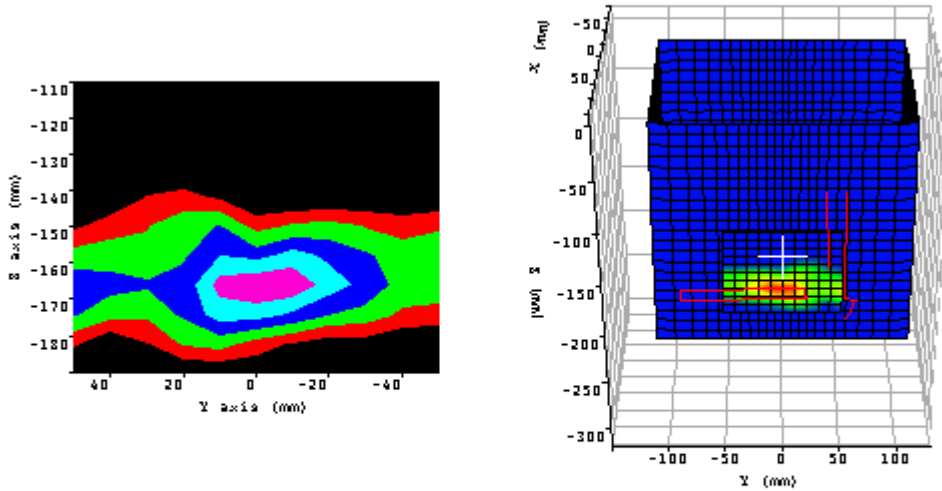
² The power reference change is calculated by the test system with more digits than indicated in the power reference start and end values.



Plot 4.	
Date:	02/21/2003
Temperature Air / Liquid:	21.5°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
Transmit Antenna / Test Position	Left / Rear Bystander
Device Frequency / BT Frequency	2437 MHz / 2402 MHz
Maximum 1 gram SAR:	0.422W/Kg
Maximum 10 gram SAR:	0.1798W/Kg
Power reference start:	0.060W/Kg
Power reference end	0.060W/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.

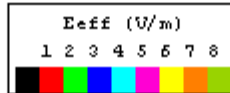
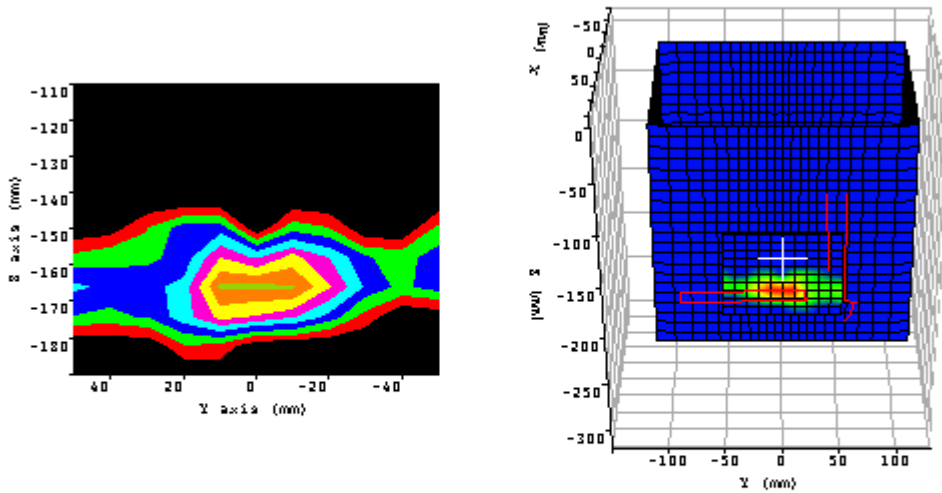
² The power reference change is calculated by the test system with more digits than indicated in the power reference start and end values.



Plot 5.	
Date:	02/21/2003
Temperature Air / Liquid:	21.4 °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
Transmit Antenna / Test Position	Left / Rear Bystander
Device Frequency / BT Frequency	2412 MHz / 2480 MHz
Maximum 1 gram SAR:	0.426W/Kg
Maximum 10 gram SAR:	0.172W/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 6.	
Date:	02/21/2003
Temperature Air / Liquid:	21.5 °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
Transmit Antenna / Test Position	Left / Rear Bystander
Device Frequency / BT Frequency	2462 MHz / 2402 MHz
Maximum 1 gram SAR:	0.204W/Kg
Maximum 10 gram SAR:	0.080W/Kg
Power reference start:	0.009W/Kg
Power reference end	0.009W/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.