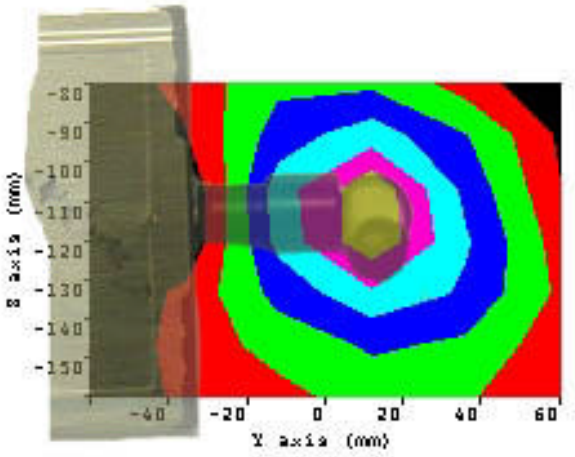
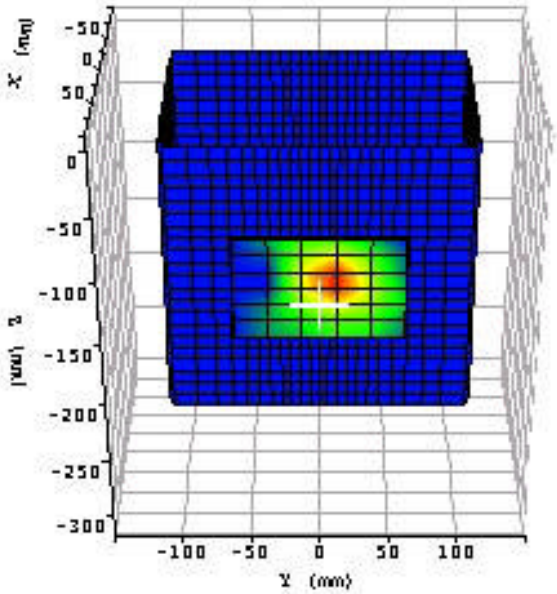
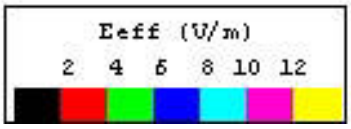
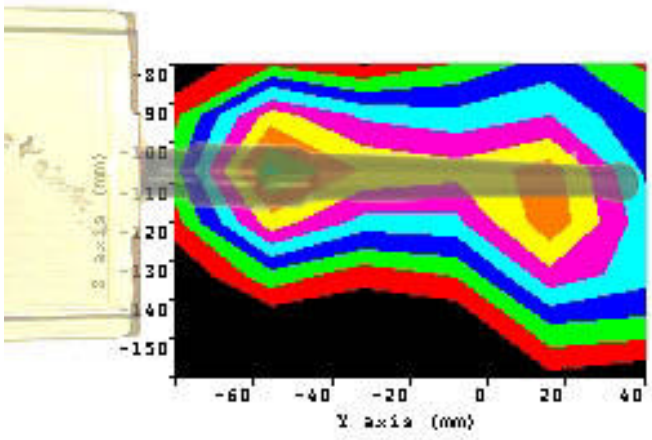
Test Position:	Configuration 1 Per Test process Table 11
Test Date:	April 24, 2003
Antenna Position:	Attached
Probe:	IXP-050/SN 0122 – SARf (0.946,0.946,0.946) Probe Cal Date 10/10/2002
Med. Parameters:	Body: e_r =52.9; s = 1.98
Pre Test Room Temp.	24.2C
Post Test Room Temp.	24.4C
Pre Test Simulant Liquid Temp.	24.0C
Post Test Simulant Liquid	24.6C
CH 3	Crest Factor=1
SAR Drift	<5%
SAR (1g) W/Kg	0.553

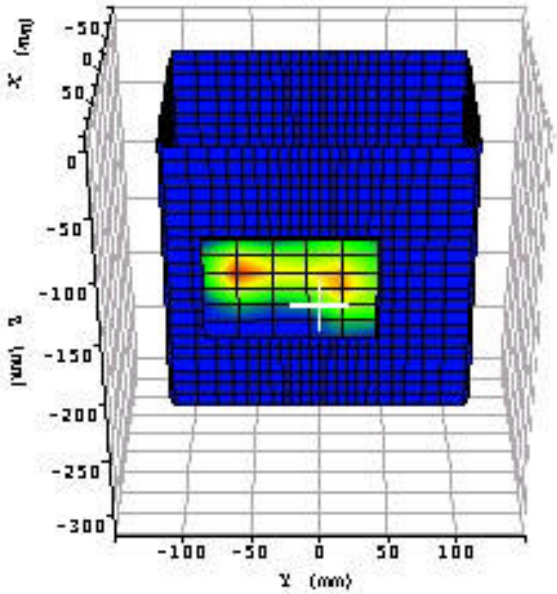


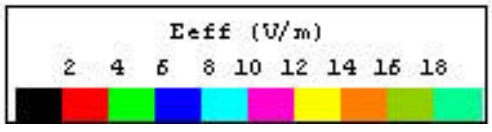




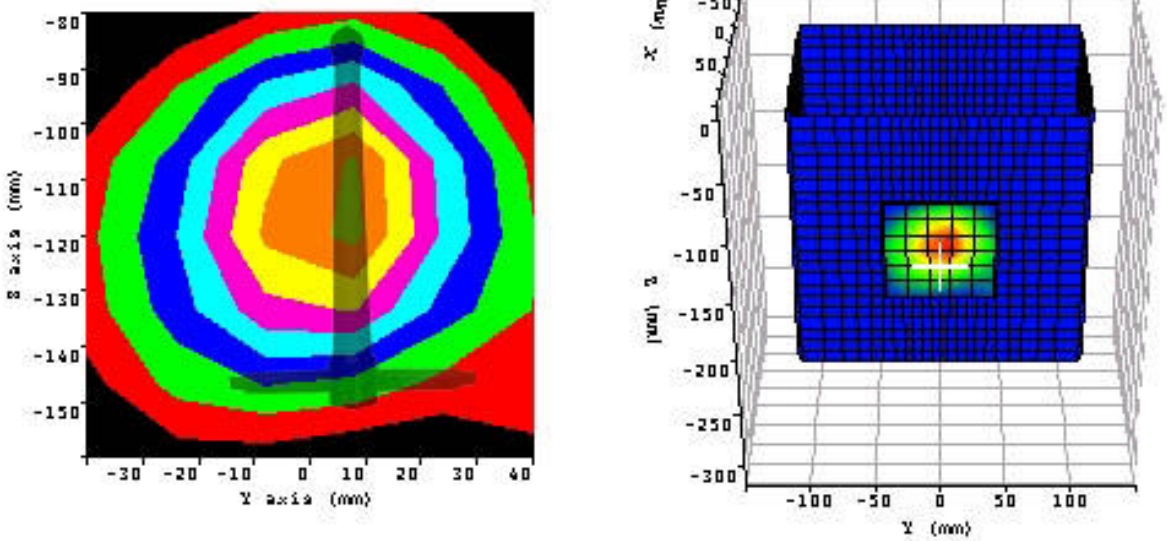
Test Position:	Configuration 3 Per Test process Table 11
Test Date:	April 24, 2003
Antenna Position:	Attached
Probe:	IXP-050/SN 0122 – SARf (0.946,0.946,0.946) Probe Cal Date 10/10/2002
Med. Parameters:	Body: e_r =52.9; s = 1.98
Pre Test Room Temp.	24.2C
Post Test Room Temp.	24.4C
Pre Test Simulant Liquid Temp.	24.0C
Post Test Simulant Liquid	24.6C
CH 3	Crest Factor=1
SAR Drift	<5%
SAR (1g) W/Kg	0.871

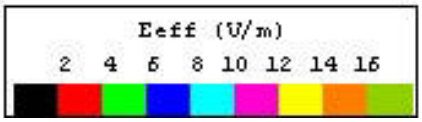




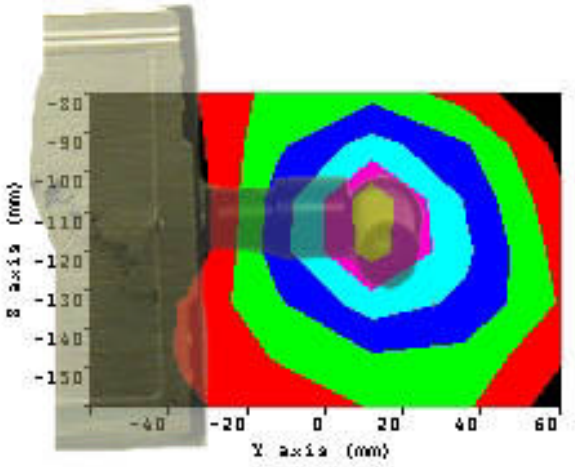


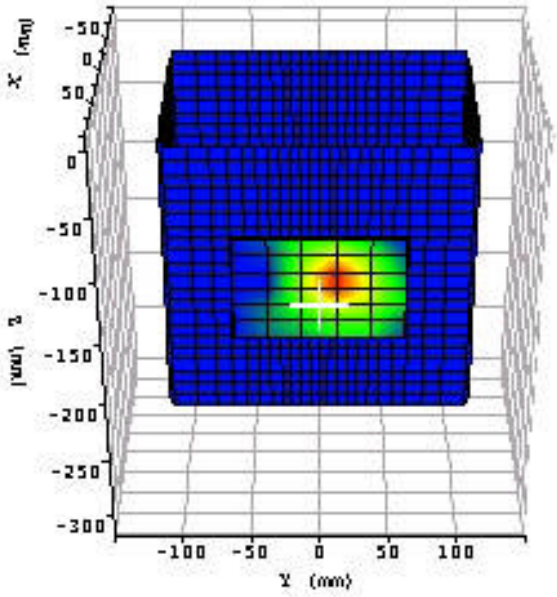
Test Position:	Configuration 5 Per Test process Table 11
Test Date:	April 24, 2003
Antenna Position:	Attached
Probe:	IXP-050/SN 0122 – SARf (0.946,0.946,0.946) Probe Cal Date 10/10/2002
Med. Parameters:	Body: e_r =52.9; s = 1.98
Pre Test Room Temp.	24.2C
Post Test Room Temp.	24.4C
Pre Test Simulant Liquid Temp.	24.0C
Post Test Simulant Liquid	24.6C
CH 3	Crest Factor=1
SAR Drift	<5%
SAR (1g) W/Kg	0.812

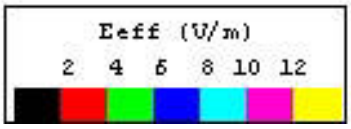




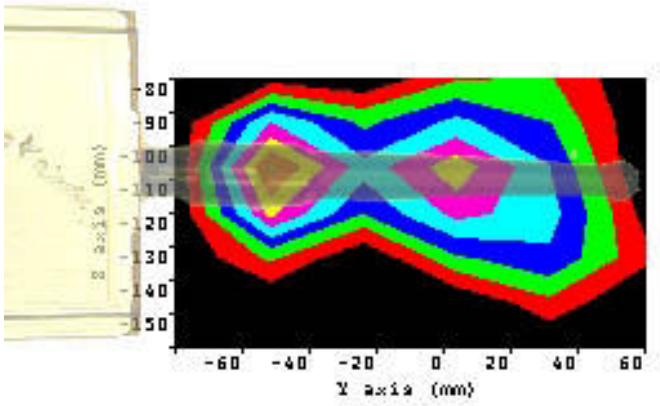
Test Position:	Configuration 1 Per Test process Table 12
Test Date:	April 24, 2003
Antenna Position:	Attached
Probe:	IXP-050/SN 0122 – SARf (0.946,0.946,0.946) Probe Cal Date 10/10/2002
Med. Parameters:	Body: e_r =52.9; s = 1.98
Pre Test Room Temp.	24.1C
Post Test Room Temp.	24.2C
Pre Test Simulant Liquid Temp.	24.0C
Post Test Simulant Liquid	24.4C
CH 4	Crest Factor=1
SAR Drift	<5%
SAR (1g) W/Kg	0.517

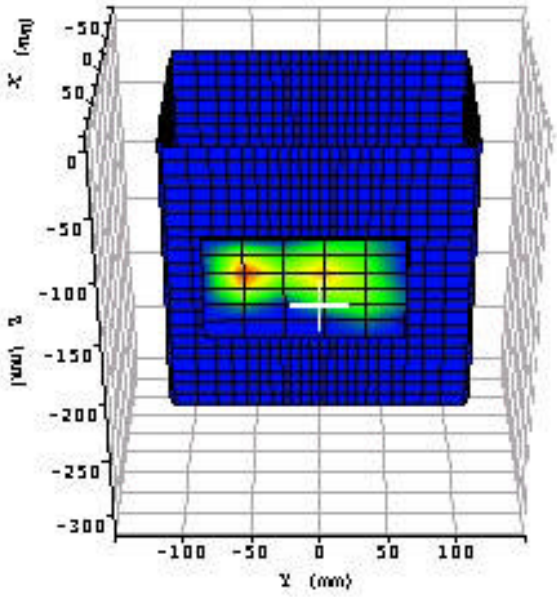


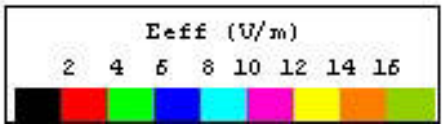




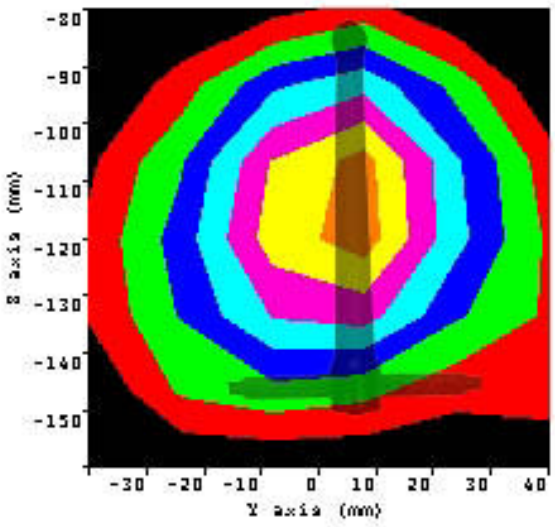
Test Position:	Configuration 3 Per Test process Table 12
Test Date:	April 24, 2003
Antenna Position:	Attached
Probe:	IXP-050/SN 0122 – SARf (0.946,0.946,0.946) Probe Cal Date 10/10/2002
Med. Parameters:	Body: e_r =52.9; s = 1.98
Pre Test Room Temp.	24.1C
Post Test Room Temp.	24.2C
Pre Test Simulant Liquid Temp.	24.0C
Post Test Simulant Liquid	24.4C
CH 4	Crest Factor=1
SAR Drift	<5%
SAR (1g) W/Kg	0.790

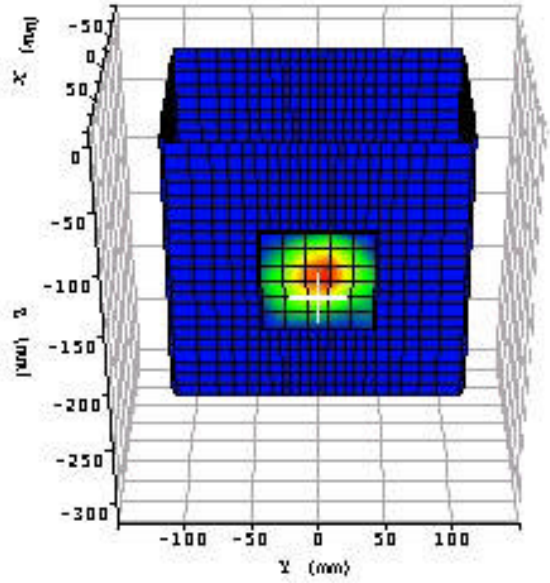


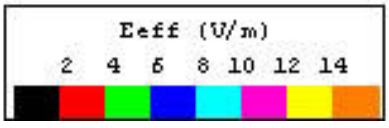




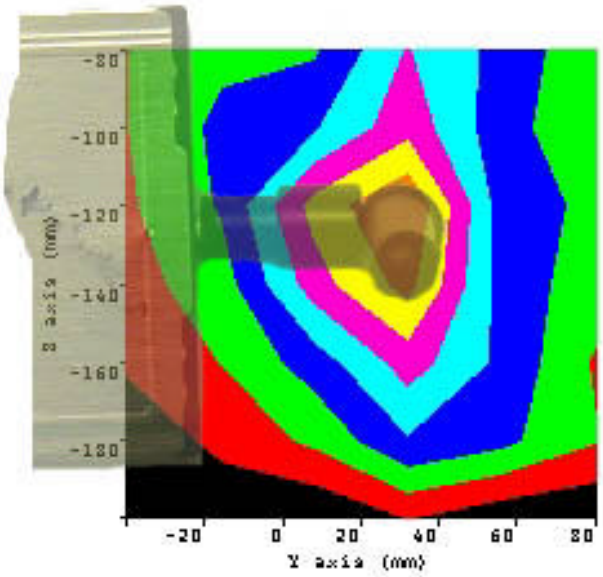
Test Position:	Configuration 5 Per Test process Table 12
Test Date:	April 24, 2003
Antenna Position:	Attached
Probe:	IXP-050/SN 0122 – SARf (0.946,0.946,0.946) Probe Cal Date 10/10/2002
Med. Parameters:	Body: e_r =52.9; s = 1.98
Pre Test Room Temp.	24.1C
Post Test Room Temp.	24.2C
Pre Test Simulant Liquid Temp.	24.0C
Post Test Simulant Liquid	24.4C
CH 4	Crest Factor=1
SAR Drift	<5%
SAR (1g) W/Kg	0.695

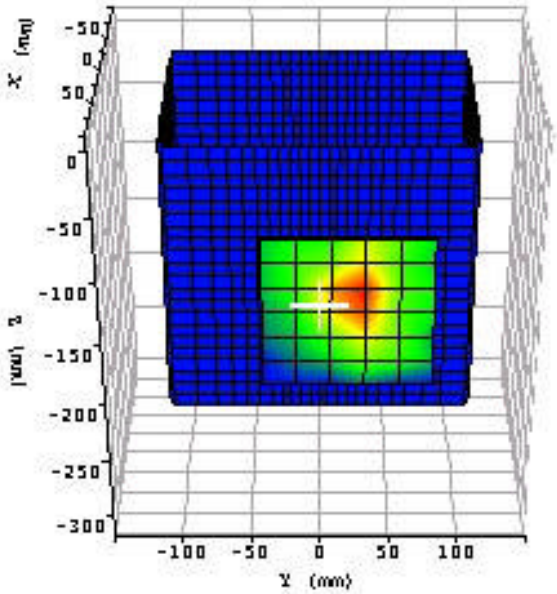


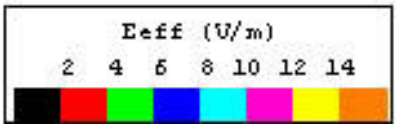




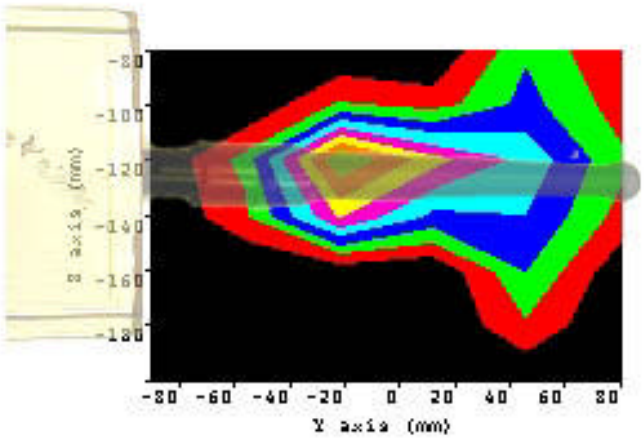
Test Position:	Configuration 1 Per Test process Table 13
Test Date:	April 30, 2003
Antenna Position:	Attached
Probe:	IXP-050/SN 0122 – SARf (0.946,0.946,0.946) Probe Cal Date 10/10/2002
Med. Parameters:	Body: e_r =52.9; s = 1.98
Pre Test Room Temp.	24.1C
Post Test Room Temp.	24.0C
Pre Test Simulant Liquid Temp.	24.0C
Post Test Simulant Liquid	24.3C
CH 1	Crest Factor=1
SAR Drift	<5%
SAR (1g) W/Kg	1.032

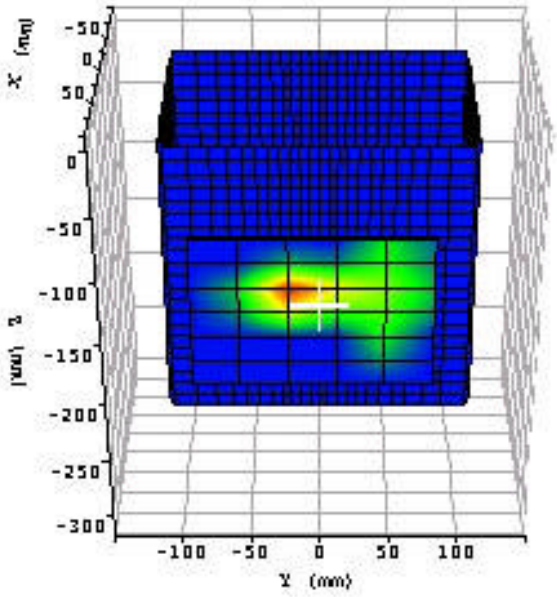


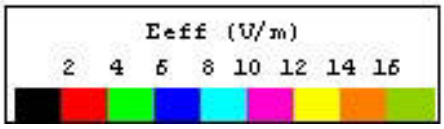




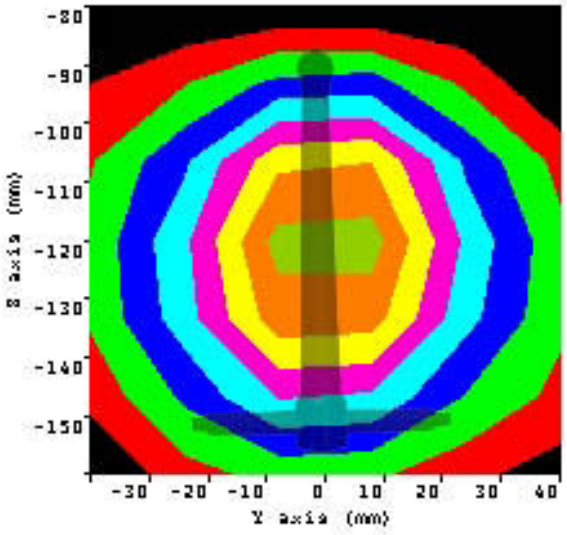
Test Position:	Configuration 3 Per Test process Table 13
Test Date:	April 30, 2003
Antenna Position:	Attached
Probe:	IXP-050/SN 0122 – SARf (0.946,0.946,0.946) Probe Cal Date 10/10/2002
Med. Parameters:	Body: e_r =52.9; s = 1.98
Pre Test Room Temp.	24.1C
Post Test Room Temp.	24.0C
Pre Test Simulant Liquid Temp.	24.0C
Post Test Simulant Liquid	24.3C
CH 1	Crest Factor=1
SAR Drift	<5%
SAR (1g) W/Kg	1.003

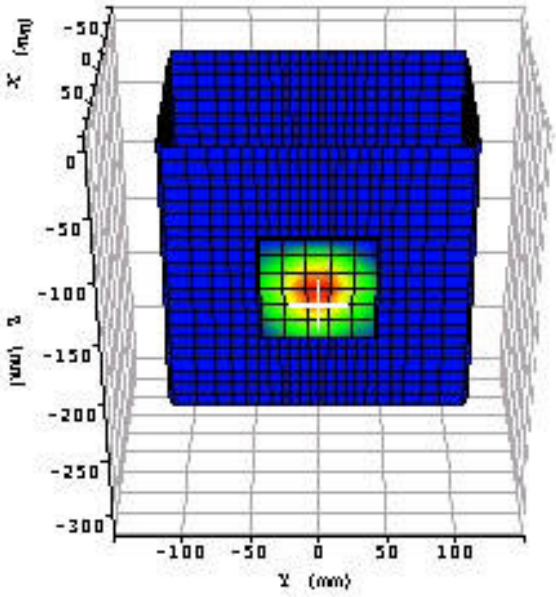


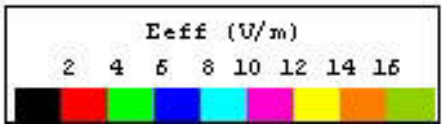




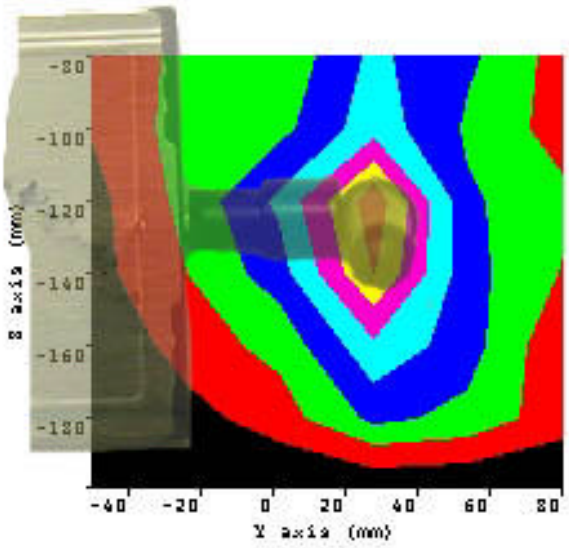
Test Position:	Configuration 5 Per Test process Table 13
Test Date:	April 30, 2003
Antenna Position:	Attached
Probe:	IXP-050/SN 0122 – SARf (0.946,0.946,0.946) Probe Cal Date 10/10/2002
Med. Parameters:	Body: e_r =52.9; s = 1.98
Pre Test Room Temp.	24.1C
Post Test Room Temp.	24.0C
Pre Test Simulant Liquid Temp.	24.0C
Post Test Simulant Liquid	24.3C
CH 1	Crest Factor=1
SAR Drift	<5%
SAR (1g) W/Kg	0.696

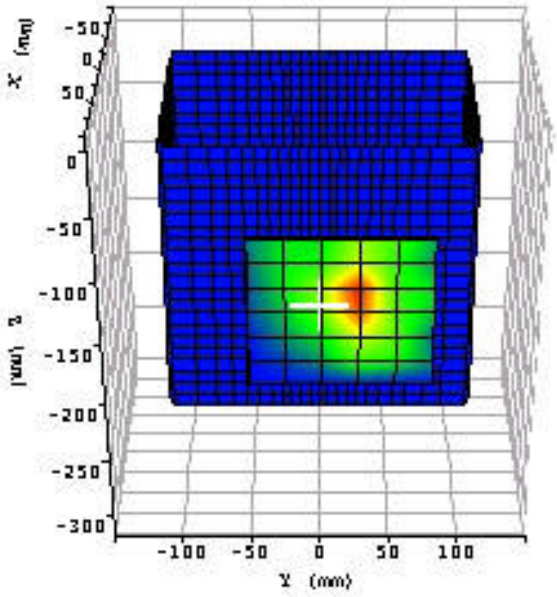


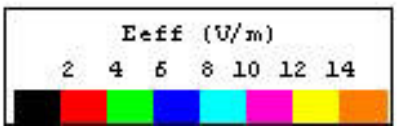




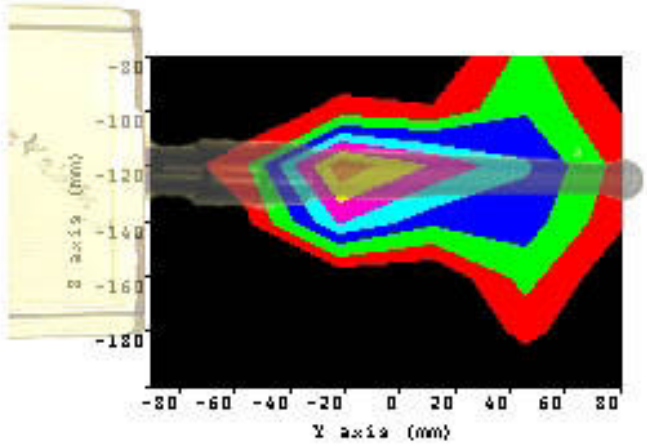
Test Position:	Configuration 1 Per Test process Table 14
Test Date:	April 30, 2003
Antenna Position:	Attached
Probe:	IXP-050/SN 0122 – SARf (0.946,0.946,0.946) Probe Cal Date 10/10/2002
Med. Parameters:	Body: e_r =52.9; s = 1.98
Pre Test Room Temp.	24.1C
Post Test Room Temp.	24.0C
Pre Test Simulant Liquid Temp.	24.0C
Post Test Simulant Liquid	24.3C
CH 3	Crest Factor=1
SAR Drift	<5%
SAR (1g) W/Kg	0.810

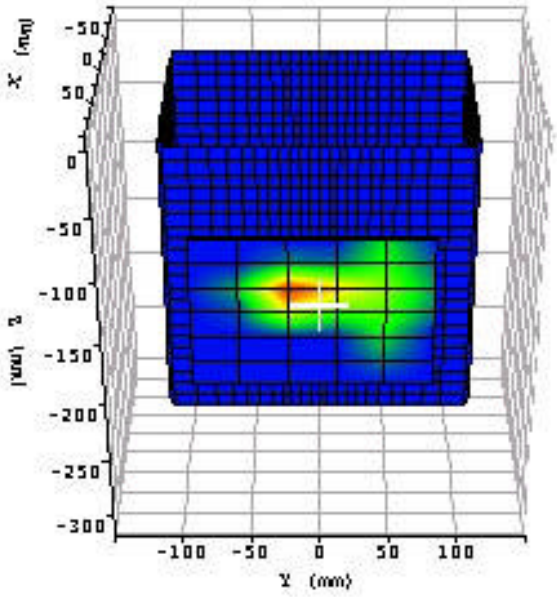


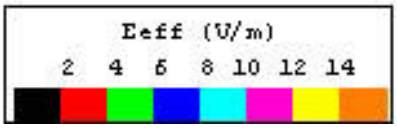




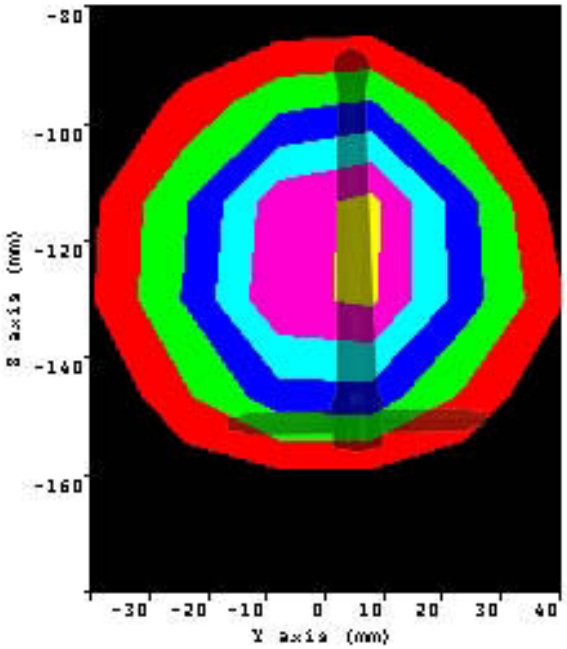
Test Position:	Configuration 3 Per Test process Table 14
Test Date:	April 30, 2003
Antenna Position:	Attached
Probe:	IXP-050/SN 0122 – SARf (0.946,0.946,0.946) Probe Cal Date 10/10/2002
Med. Parameters:	Body: e_r =52.9; s = 1.98
Pre Test Room Temp.	24.1C
Post Test Room Temp.	24.0C
Pre Test Simulant Liquid Temp.	24.0C
Post Test Simulant Liquid	24.3C
CH 3	Crest Factor=1
SAR Drift	<5%
SAR (1g) W/Kg	0.759

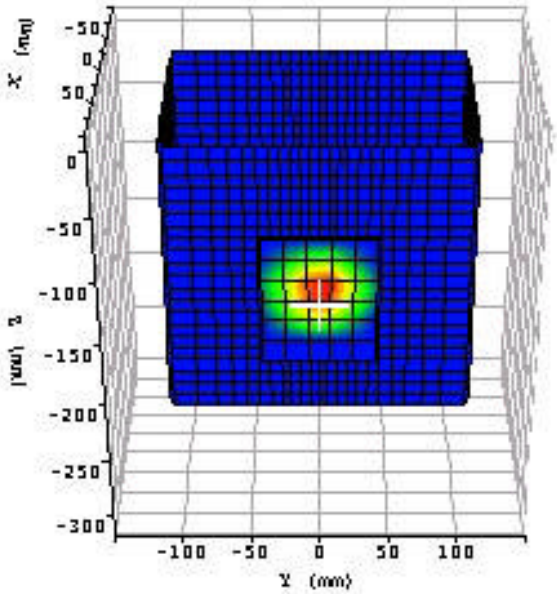


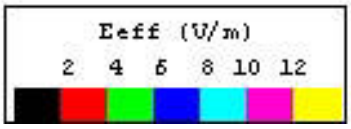




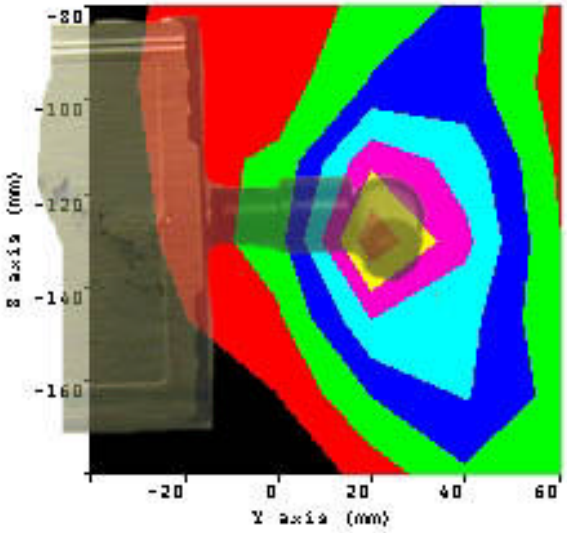
Test Position:	Configuration 5 Per Test process Table 14
Test Date:	April 30, 2003
Antenna Position:	Attached
Probe:	IXP-050/SN 0122 – SARf (0.946,0.946,0.946) Probe Cal Date 10/10/2002
Med. Parameters:	Body: e_r =52.9; s = 1.98
Pre Test Room Temp.	24.1C
Post Test Room Temp.	24.0C
Pre Test Simulant Liquid Temp.	24.0C
Post Test Simulant Liquid	24.3C
CH 3	Crest Factor=1
SAR Drift	<5%
SAR (1g) W/Kg	0.485

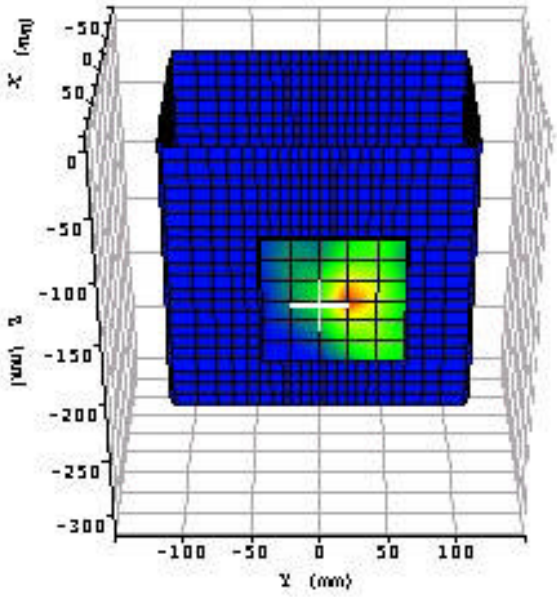


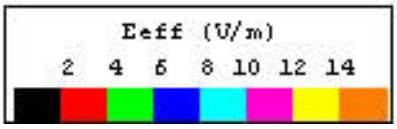




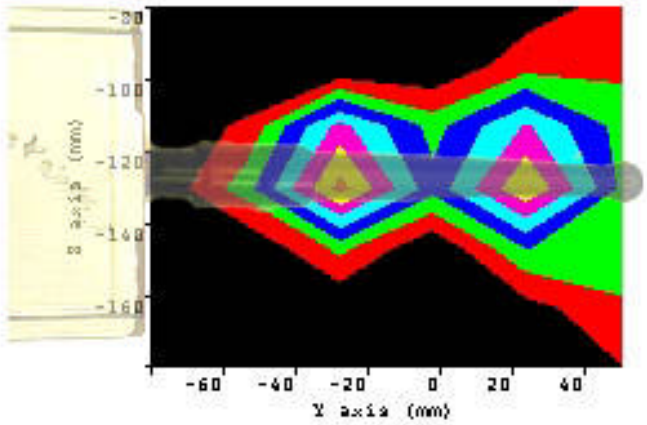
Test Position:	Configuration 1 Per Test process Table 15
Test Date:	April 30, 2003
Antenna Position:	Attached
Probe:	IXP-050/SN 0122 – SARf (0.946,0.946,0.946) Probe Cal Date 10/10/2002
Med. Parameters:	Body: e_r =52.9; s = 1.98
Pre Test Room Temp.	24.1C
Post Test Room Temp.	24.0C
Pre Test Simulant Liquid Temp.	24.0C
Post Test Simulant Liquid	24.3C
CH 4	Crest Factor=1
SAR Drift	<5%
SAR (1g) W/Kg	0.680

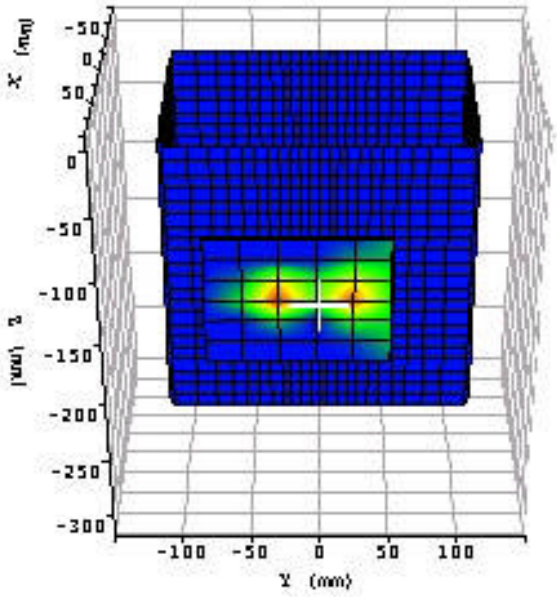


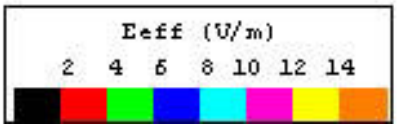




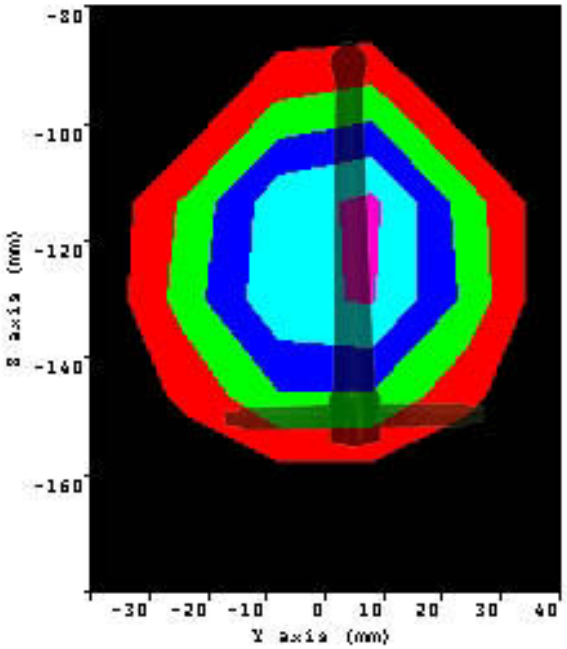
Test Position:	Configuration 3 Per Test process Table 15
Test Date:	April 30, 2003
Antenna Position:	Attached
Probe:	IXP-050/SN 0122 – SARf (0.946,0.946,0.946) Probe Cal Date 10/10/2002
Med. Parameters:	Body: e_r =52.9; s = 1.98
Pre Test Room Temp.	24.1C
Post Test Room Temp.	24.0C
Pre Test Simulant Liquid Temp.	24.0C
Post Test Simulant Liquid	24.3C
CH 4	Crest Factor=1
SAR Drift	<5%
SAR (1g) W/Kg	0.612

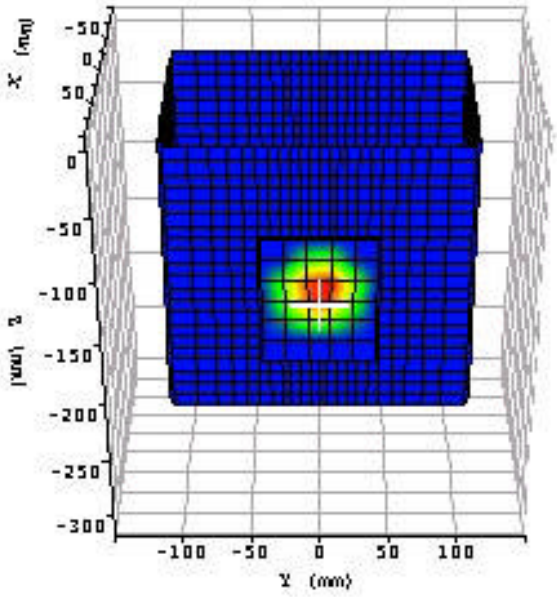


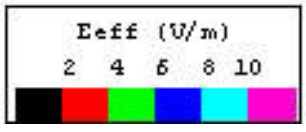




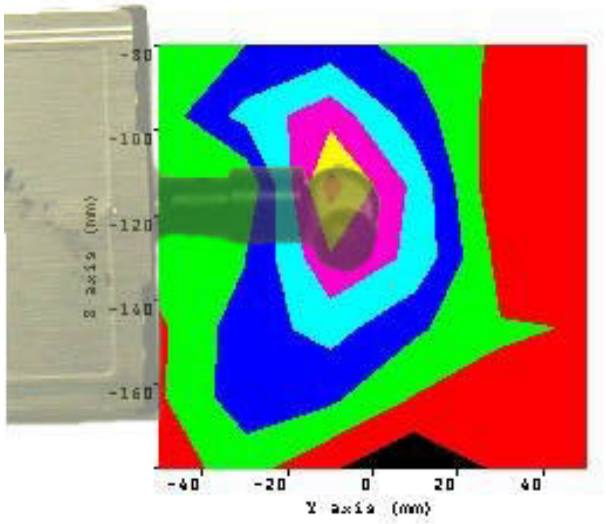
Test Position:	Configuration 5 Per Test process Table 15
Test Date:	April 30, 2003
Antenna Position:	Attached
Probe:	IXP-050/SN 0122 – SARf (0.946,0.946,0.946) Probe Cal Date 10/10/2002
Med. Parameters:	Body: e_r =52.9; s = 1.98
Pre Test Room Temp.	24.1C
Post Test Room Temp.	24.0C
Pre Test Simulant Liquid Temp.	24.0C
Post Test Simulant Liquid	24.3C
CH 4	Crest Factor=1
SAR Drift	<5%
SAR (1g) W/Kg	0.353

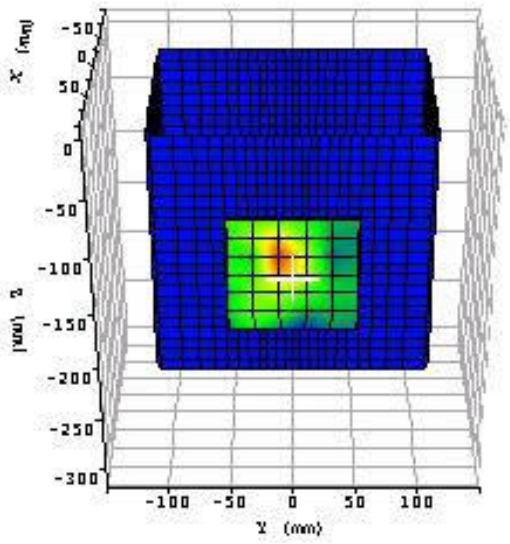


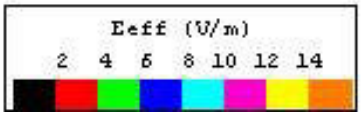




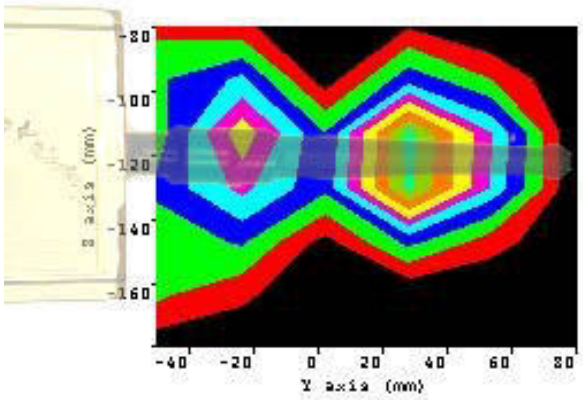
Test Position:	Configuration 1 Per Test process Table 16
Test Date:	May 1, 2003
Antenna Position:	Attached
Probe:	IXP-050/SN 0122 – SARf (0.946,0.946,0.946) Probe Cal Date 10/10/2002
Med. Parameters:	Body: e_r =52.9; s = 1.98
Pre Test Room Temp.	24.1C
Post Test Room Temp.	24.0C
Pre Test Simulant Liquid Temp.	24.0C
Post Test Simulant Liquid	24.3C
CH 1	Crest Factor=1
SAR Drift	<5%
SAR (1g) W/Kg	0.470

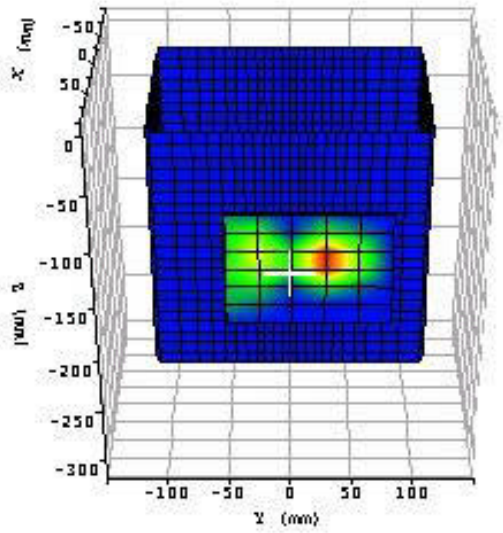


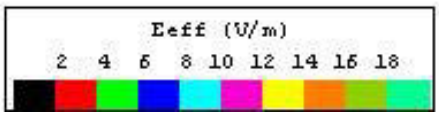




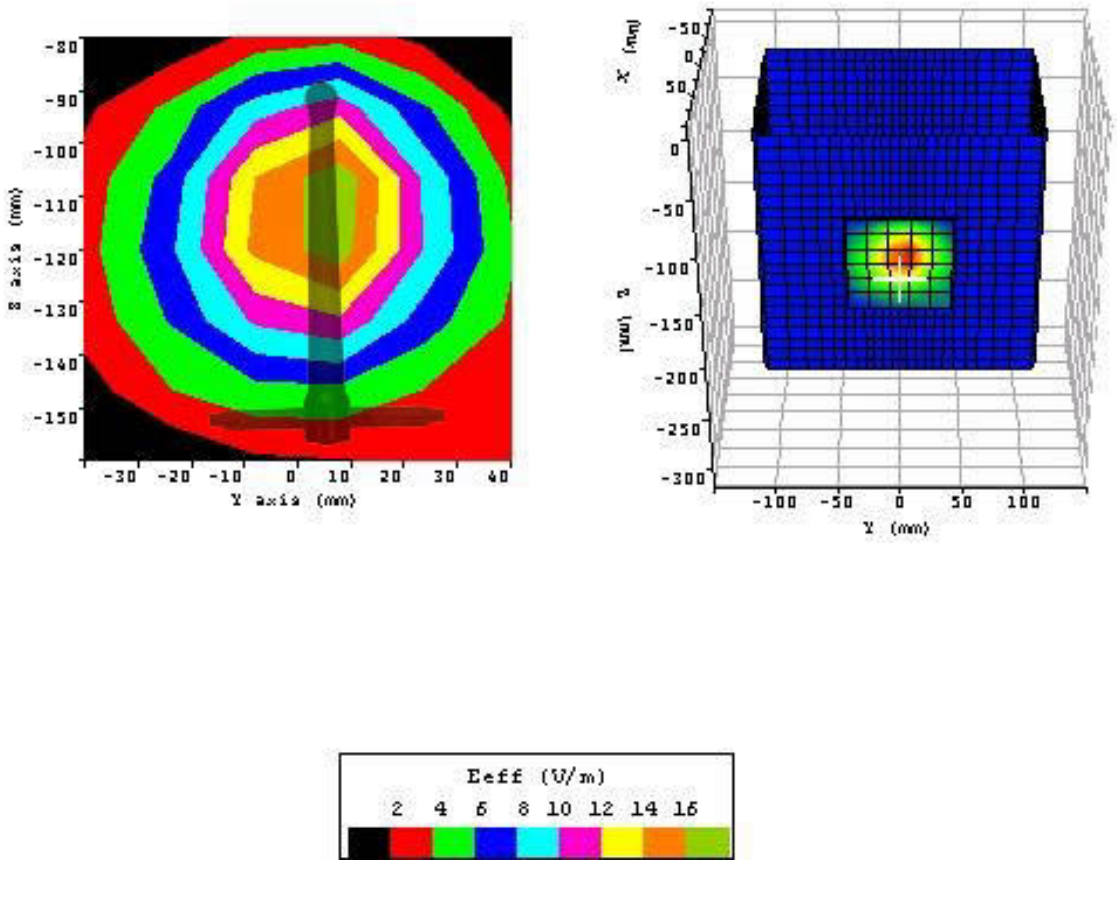
Test Position:	Configuration 3 Per Test process Table 16
Test Date:	May 1, 2003
Antenna Position:	Attached
Probe:	IXP-050/SN 0122 – SARf (0.946,0.946,0.946) Probe Cal Date 10/10/2002
Med. Parameters:	Body: e_r =52.9; s = 1.98
Pre Test Room Temp.	24.1C
Post Test Room Temp.	24.0C
Pre Test Simulant Liquid Temp.	24.0C
Post Test Simulant Liquid	24.3C
CH 1	Crest Factor=1
SAR Drift	<5%
SAR (1g) W/Kg	1.128



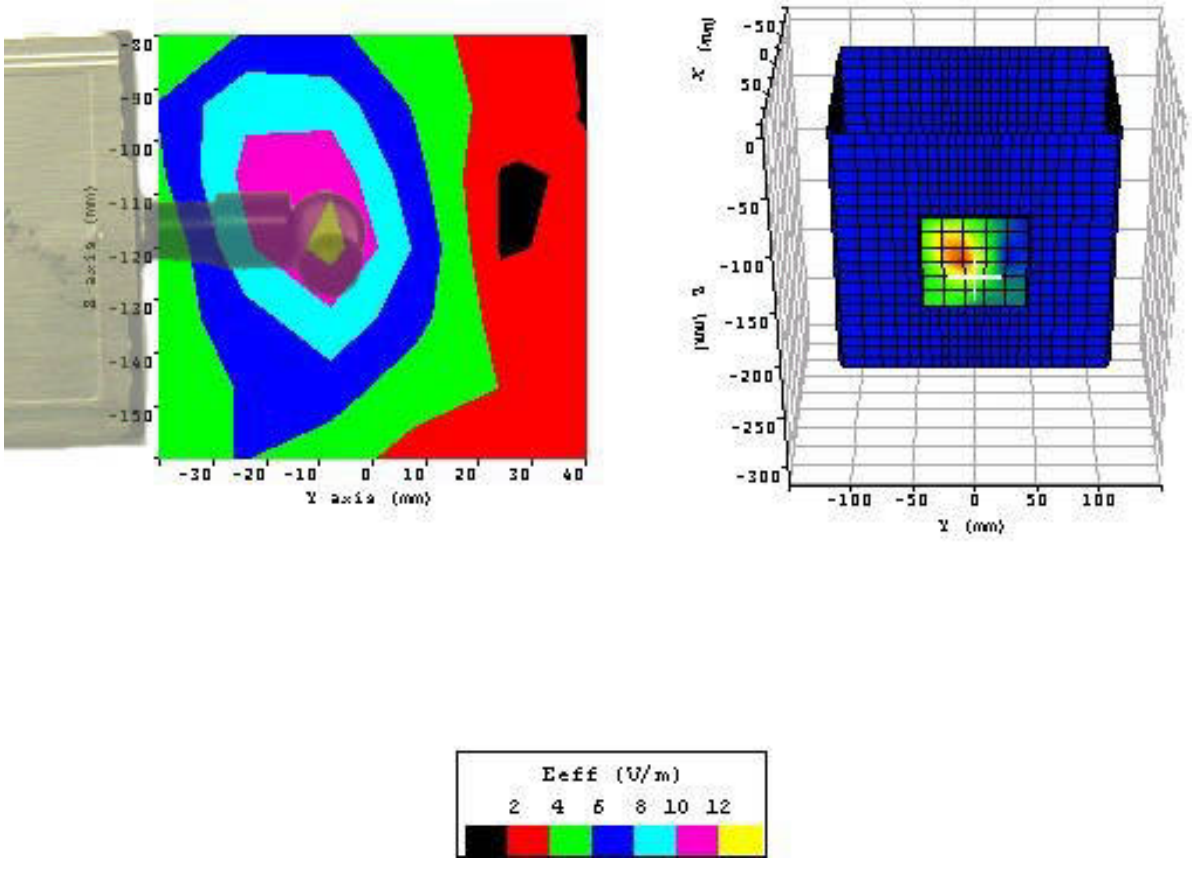




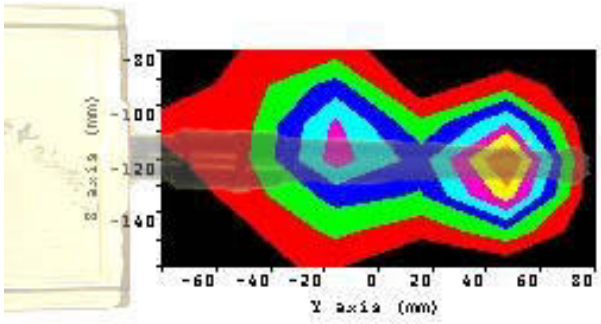
Test Position:	Configuration 5 Per Test process Table 16
Test Date:	May 1, 2003
Antenna Position:	Attached
Probe:	IXP-050/SN 0122 – SARf (0.946,0.946,0.946) Probe Cal Date 10/10/2002
Med. Parameters:	Body: e_r =52.9; s = 1.98
Pre Test Room Temp.	24.1C
Post Test Room Temp.	24.0C
Pre Test Simulant Liquid Temp.	24.0C
Post Test Simulant Liquid	24.3C
CH 1	Crest Factor=1
SAR Drift	<5%
SAR (1g) W/Kg	0.743

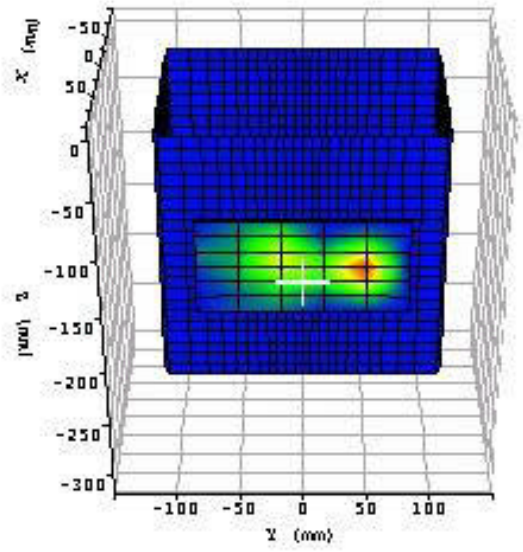


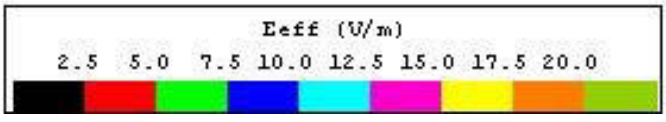
Test Position:	Configuration 1 Per Test process Table 17
Test Date:	May 1, 2003
Antenna Position:	Attached
Probe:	IXP-050/SN 0122 – SARf (0.946,0.946,0.946) Probe Cal Date 10/10/2002
Med. Parameters:	Body: e_r =52.9; s = 1.98
Pre Test Room Temp.	24.1C
Post Test Room Temp.	24.5C
Pre Test Simulant Liquid Temp.	24.2C
Post Test Simulant Liquid	24.3C
CH 3	Crest Factor=1
SAR Drift	<5%
SAR (1g) W/Kg	0.437



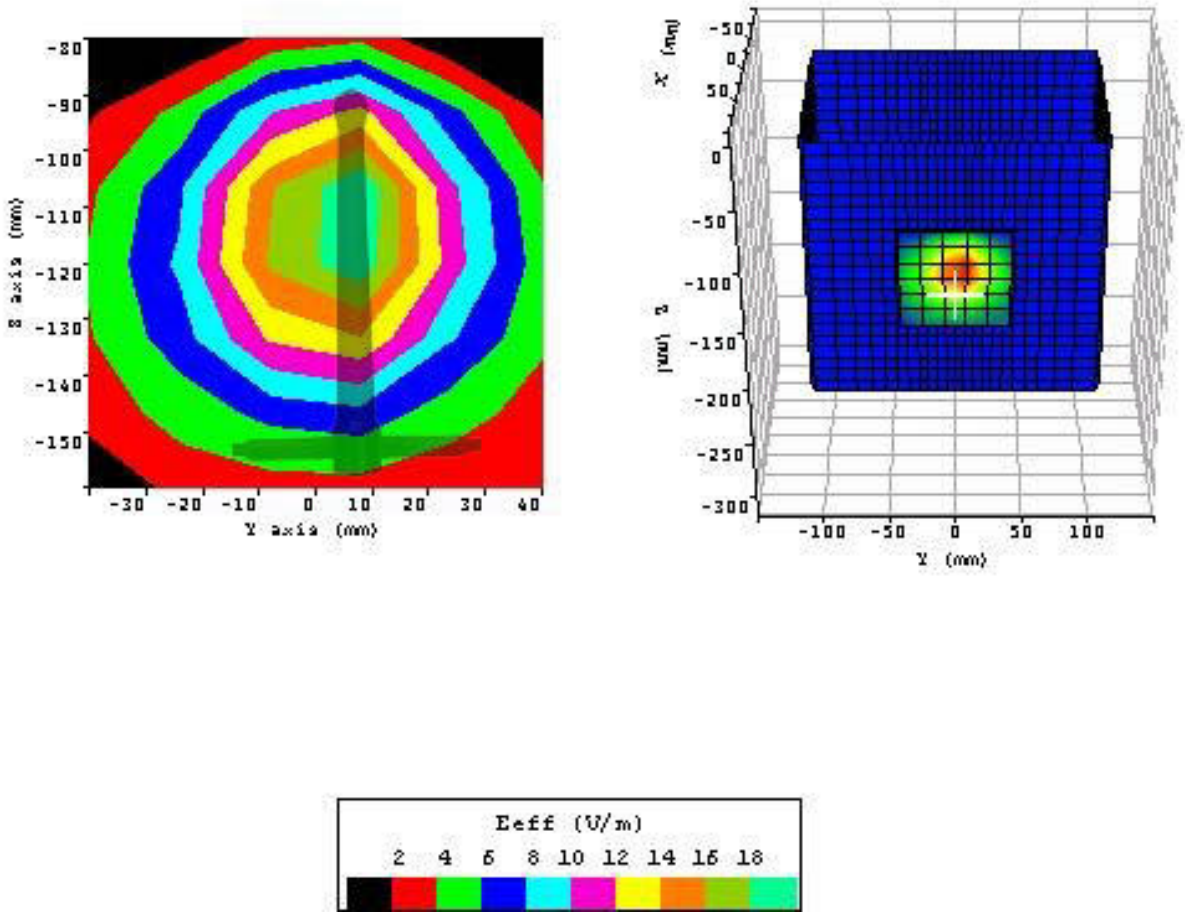
Test Position:	Configuration 3 Per Test process Table 17
Test Date:	May 1, 2003
Antenna Position:	Attached
Probe:	IXP-050/SN 0122 – SARf (0.946,0.946,0.946) Probe Cal Date 10/10/2002
Med. Parameters:	Body: e_r =52.9; s = 1.98
Pre Test Room Temp.	24.1C
Post Test Room Temp.	24.5C
Pre Test Simulant Liquid Temp.	24.2C
Post Test Simulant Liquid	24.3C
CH 3	Crest Factor=1
SAR Drift	<5%
SAR (1g) W/Kg	1.117



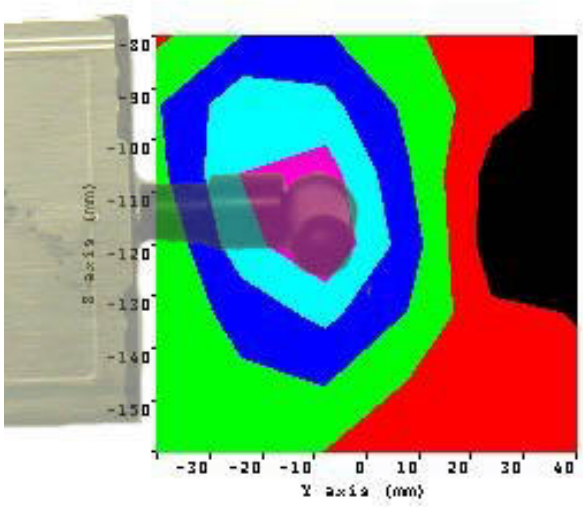


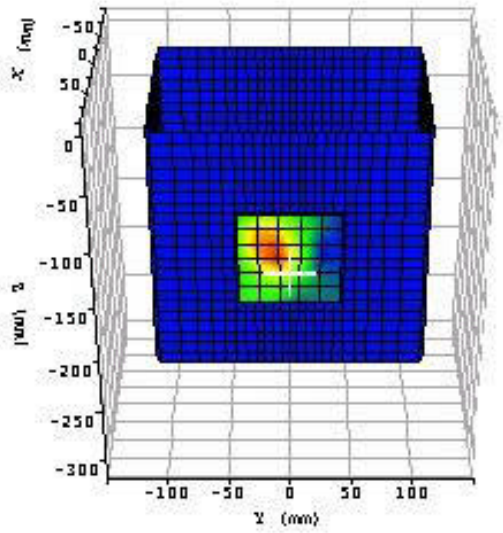


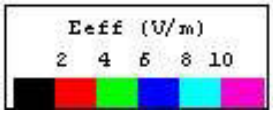
Test Position:	Configuration 5 Per Test process Table 17
Test Date:	May 1, 2003
Antenna Position:	Attached
Probe:	IXP-050/SN 0122 – SARf (0.946,0.946,0.946) Probe Cal Date 10/10/2002
Med. Parameters:	Body: e_r =52.9; s = 1.98
Pre Test Room Temp.	24.1C
Post Test Room Temp.	24.5C
Pre Test Simulant Liquid Temp.	24.2C
Post Test Simulant Liquid	24.3C
CH 3	Crest Factor=1
SAR Drift	<5%
SAR (1g) W/Kg	0.942



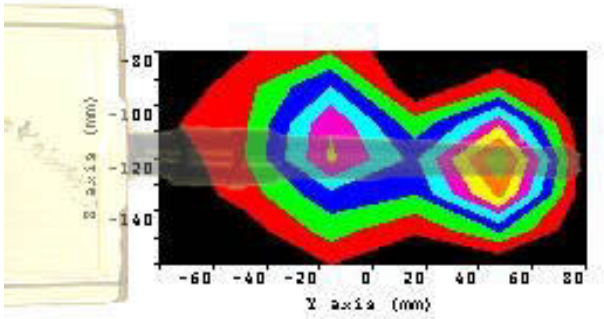
Test Position:	Configuration 1 Per Test process Table 18
Test Date:	May 1, 2003
Antenna Position:	Attached
Probe:	IXP-050/SN 0122 – SARf (0.946,0.946,0.946) Probe Cal Date 10/10/2002
Med. Parameters:	Body: e_r =52.9; s = 1.98
Pre Test Room Temp.	24.1C
Post Test Room Temp.	24.4C
Pre Test Simulant Liquid Temp.	24.1C
Post Test Simulant Liquid	24.3C
CH 4	Crest Factor=1
SAR Drift	<5%
SAR (1g) W/Kg	0.400

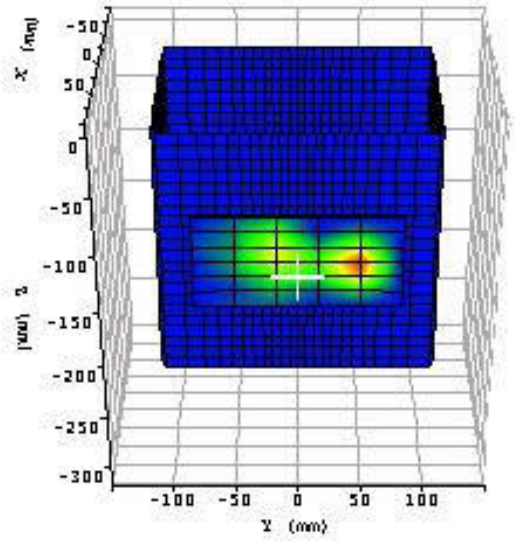


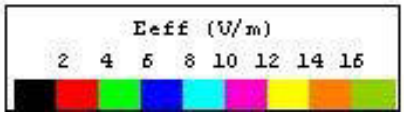




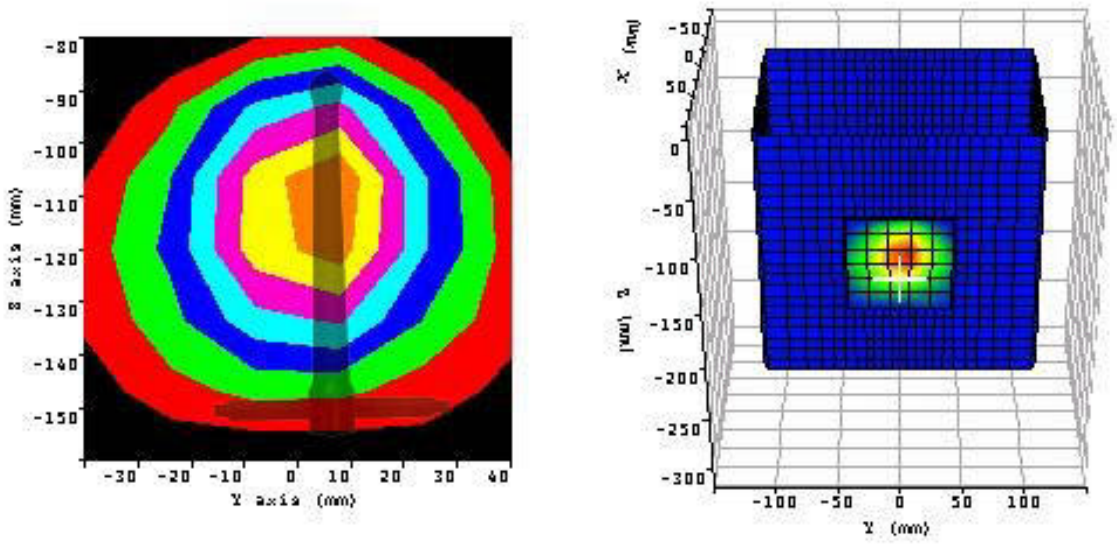
Test Position:	Configuration 3 Per Test process Table 18
Test Date:	May 1, 2003
Antenna Position:	Attached
Probe:	IXP-050/SN 0122 – SARf (0.946,0.946,0.946) Probe Cal Date 10/10/2002
Med. Parameters:	Body: e_r =52.9; s = 1.98
Pre Test Room Temp.	24.1C
Post Test Room Temp.	24.4C
Pre Test Simulant Liquid Temp.	24.1C
Post Test Simulant Liquid	24.3C
CH 4	Crest Factor=1
SAR Drift	<5%
SAR (1g) W/Kg	0.813

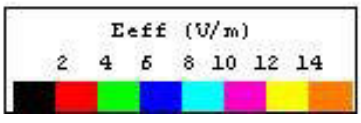






Test Position:	Configuration 5 Per Test process Table 18
Test Date:	May 1, 2003
Antenna Position:	Attached
Probe:	IXP-050/SN 0122 – SARf (0.946,0.946,0.946) Probe Cal Date 10/10/2002
Med. Parameters:	Body: e_r =52.9; s = 1.98
Pre Test Room Temp.	24.1C
Post Test Room Temp.	24.4C
Pre Test Simulant Liquid Temp.	24.1C
Post Test Simulant Liquid	24.3C
CH 4	Crest Factor=1
SAR Drift	<5%
SAR (1g) W/Kg	0.677





Setup Pictures

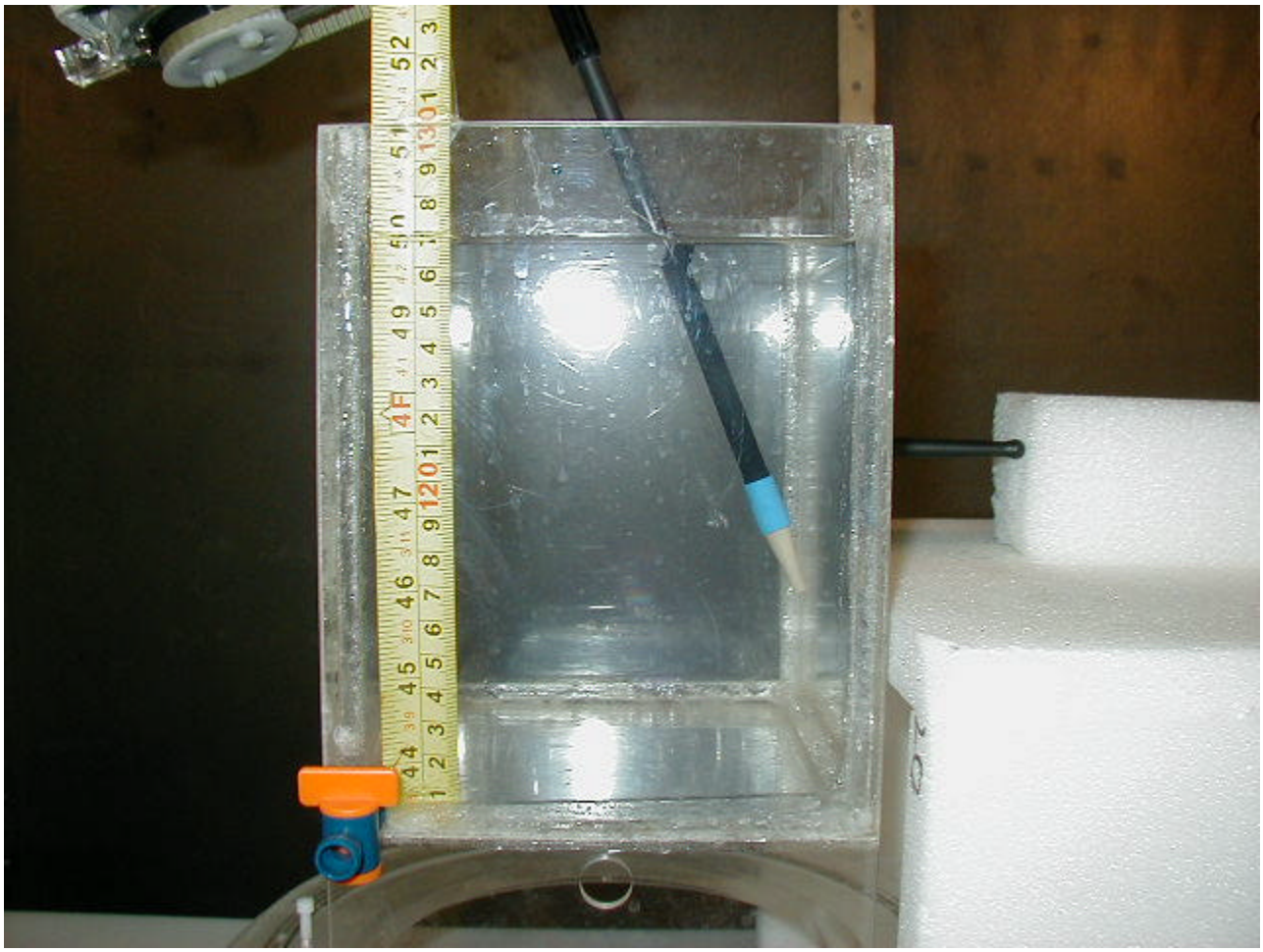


Figure S0. Measurement of the body liquid phantom depth (17 cm)

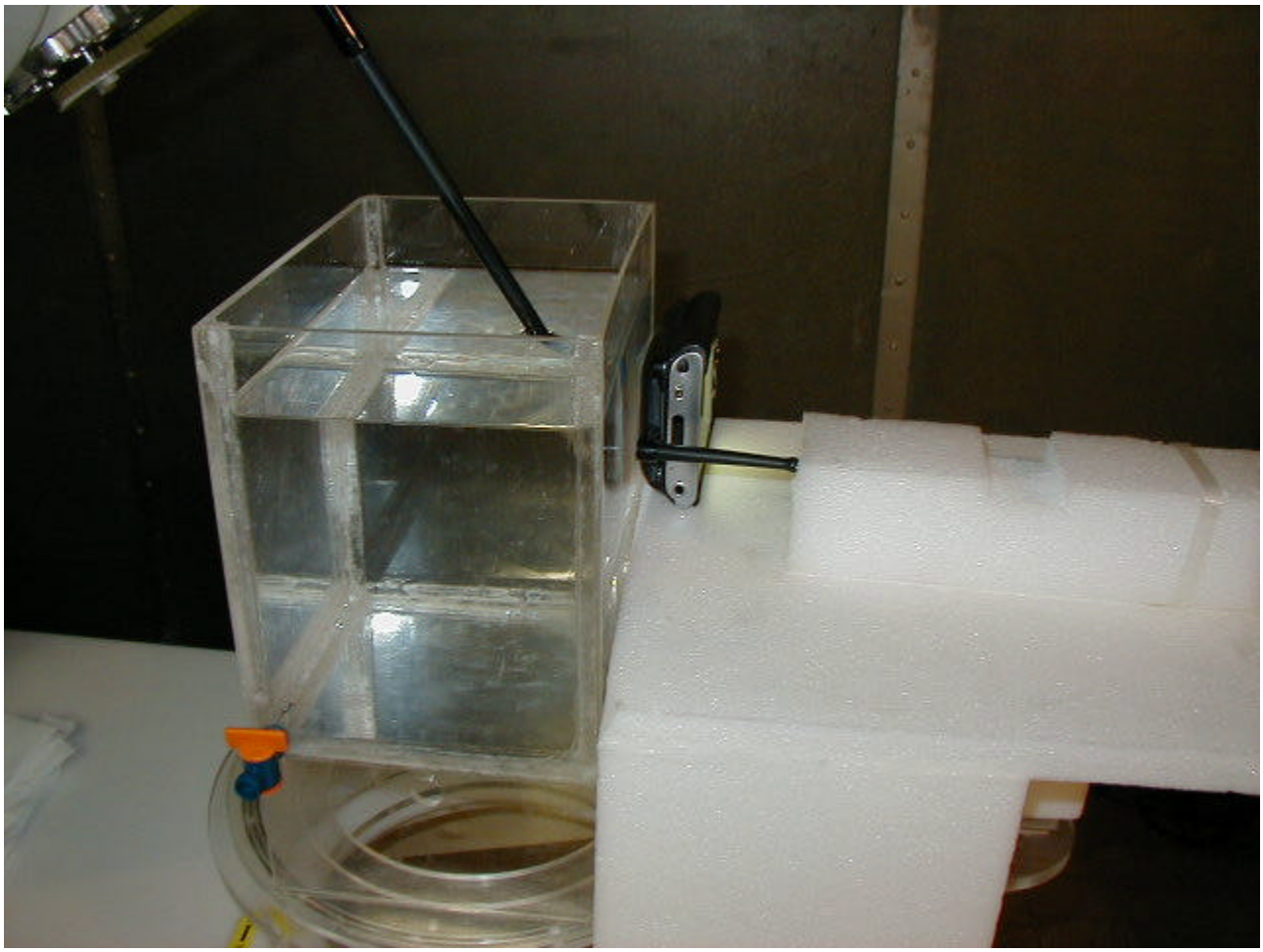


Figure S1. Setup Configuration 1 of table 1,2 and 3
(the EUT's bottom-face is in parallel and in contact (0 cm) with the flat phantom)

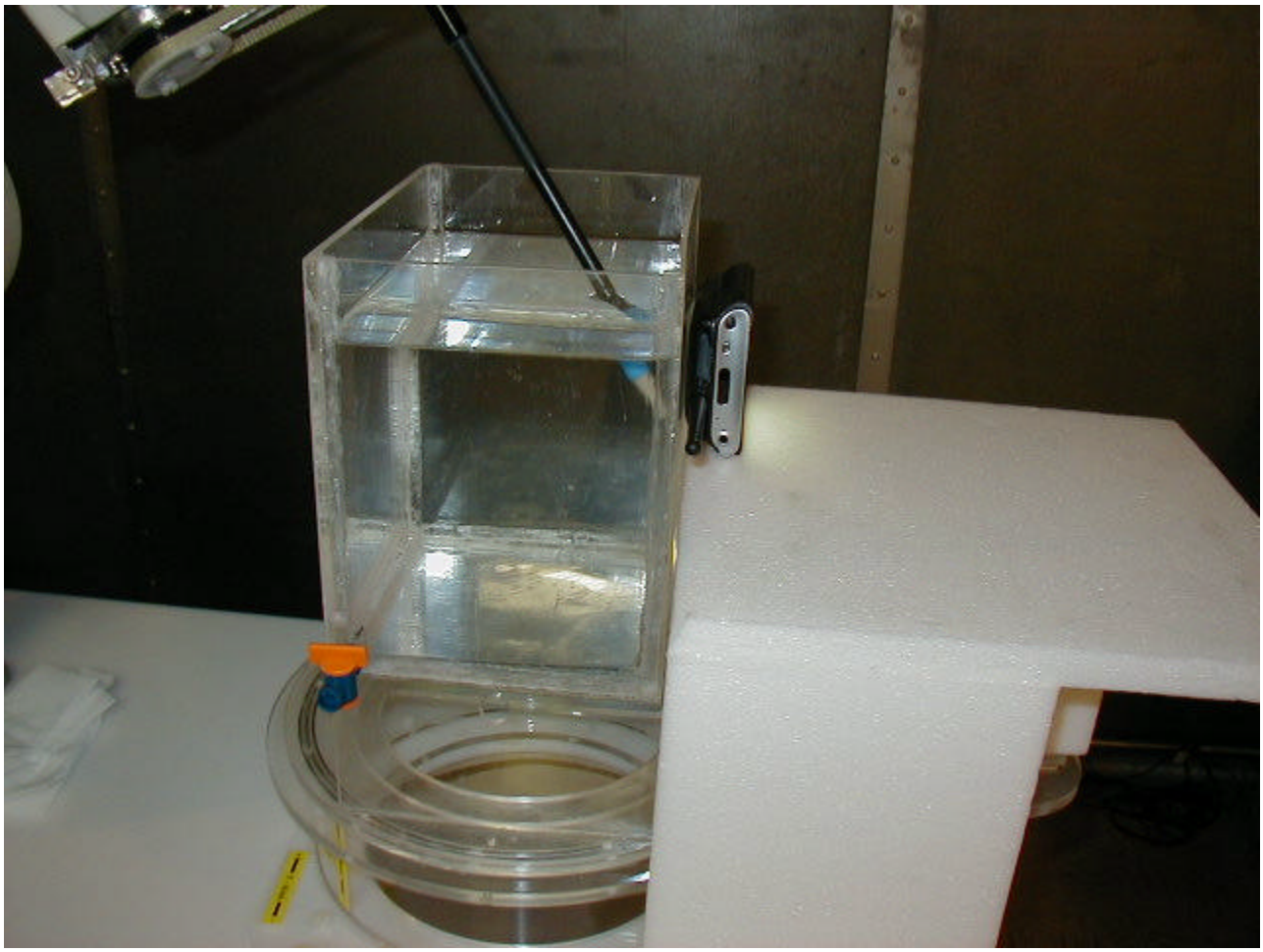


Figure S2. Setup Configuration 3 of table 1,2 and 3
(the EUT's bottom-face is in parallel and in contact (0 cm) with the flat phantom)

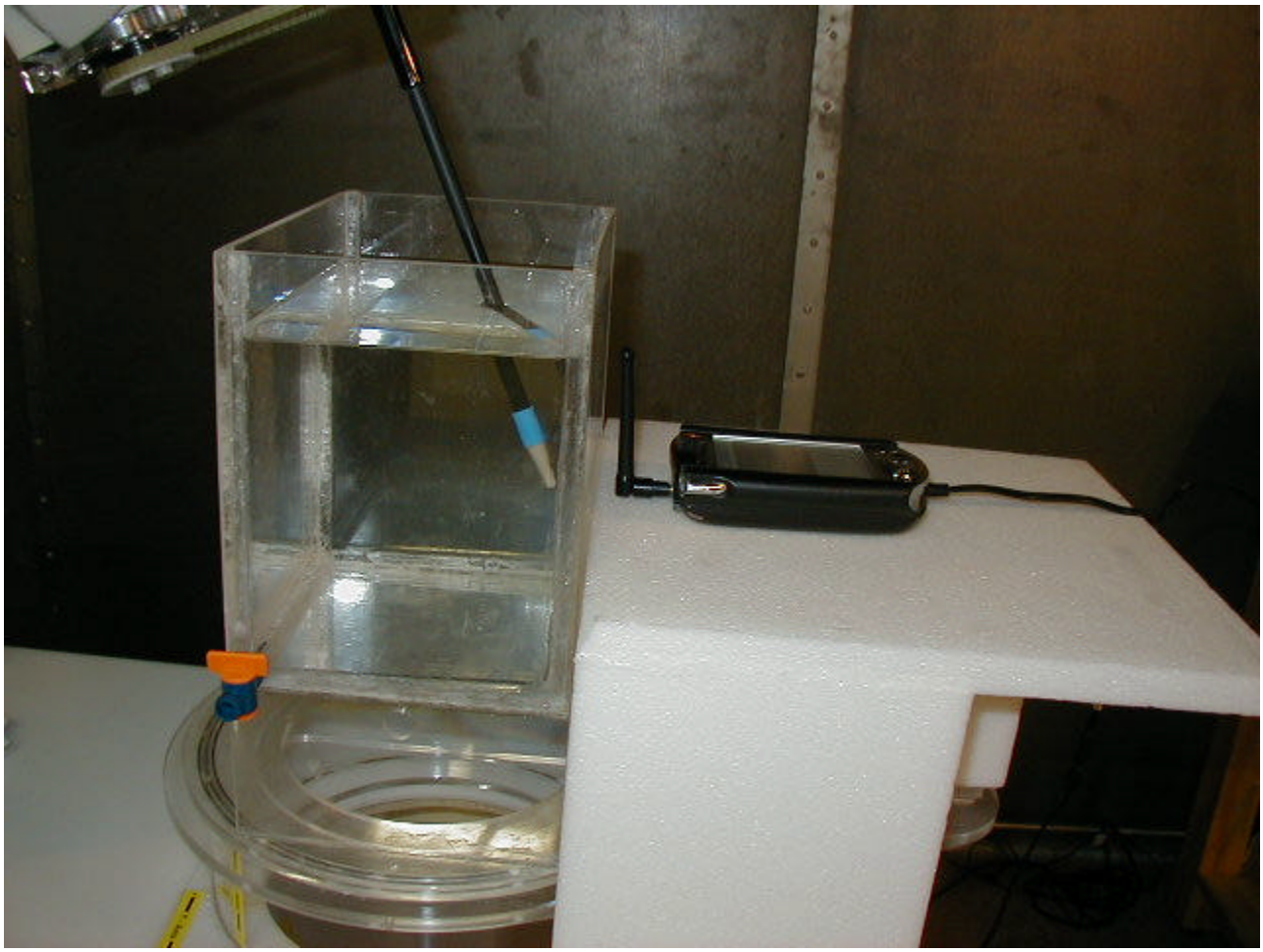


Figure S3. Setup Configuration 5 of table 1,2 and 3
The EUT(center of antenna) is perpendicular to phantom with recommended spacing of 1.5 cm.

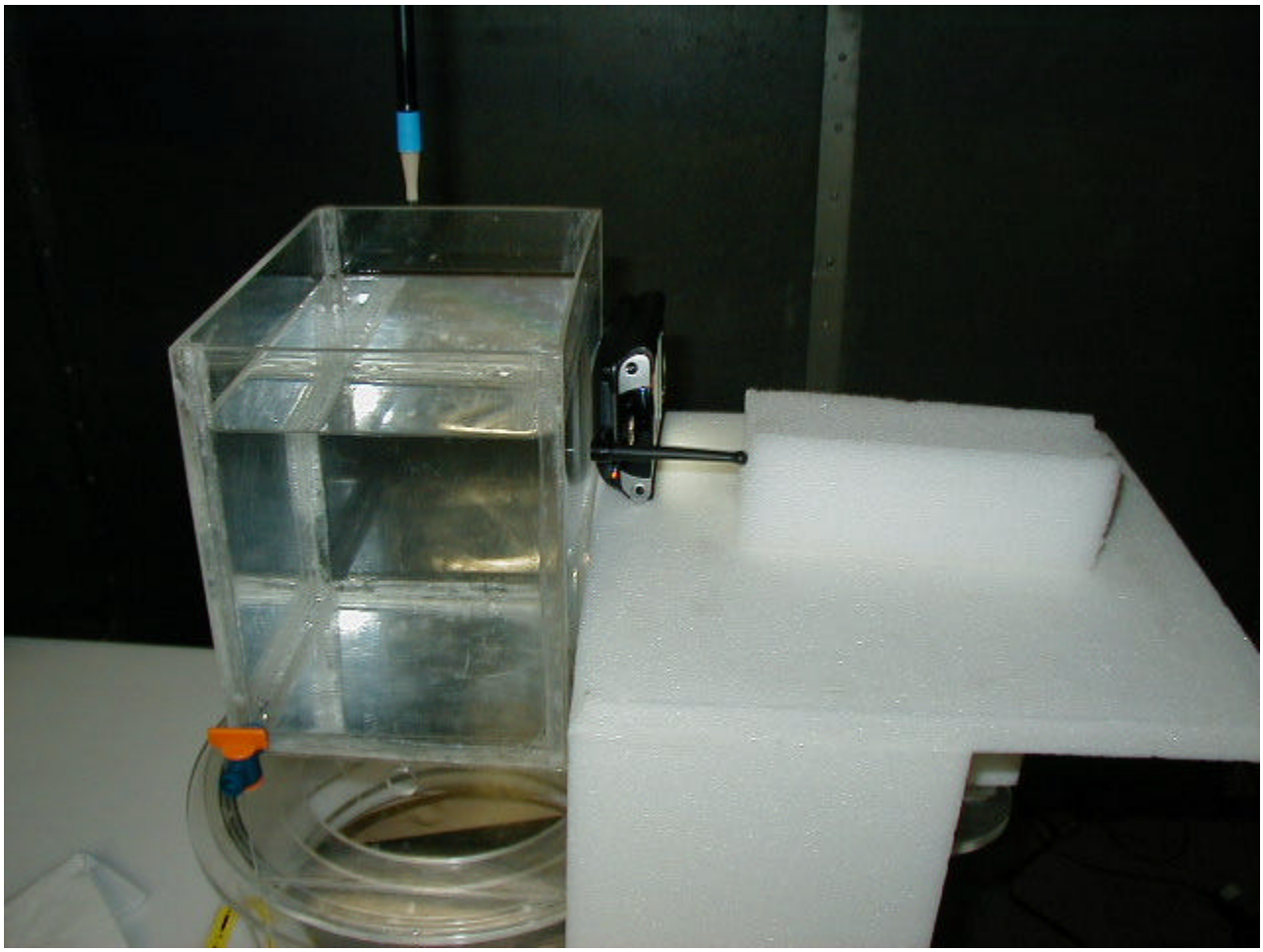


Figure S4. Setup Configuration 1 of table 4,5 and 6
(the EUT's bottom-face is in parallel and in contact (0 cm) with the flat phantom)

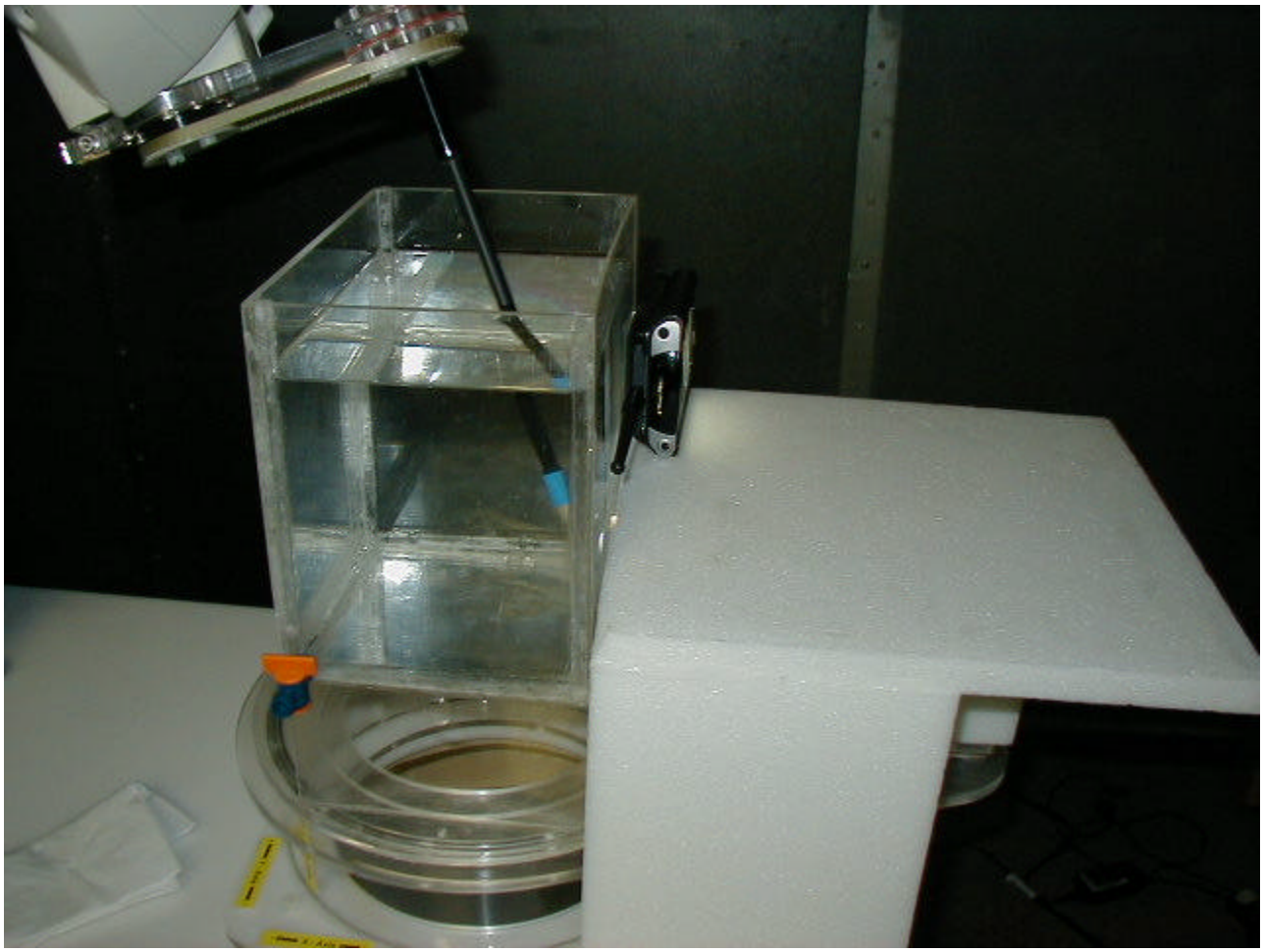


Figure S5. Setup Configuration 3 of table 4,5 and 6
(the EUT's bottom-face is in parallel and in contact (0 cm) with the flat phantom)

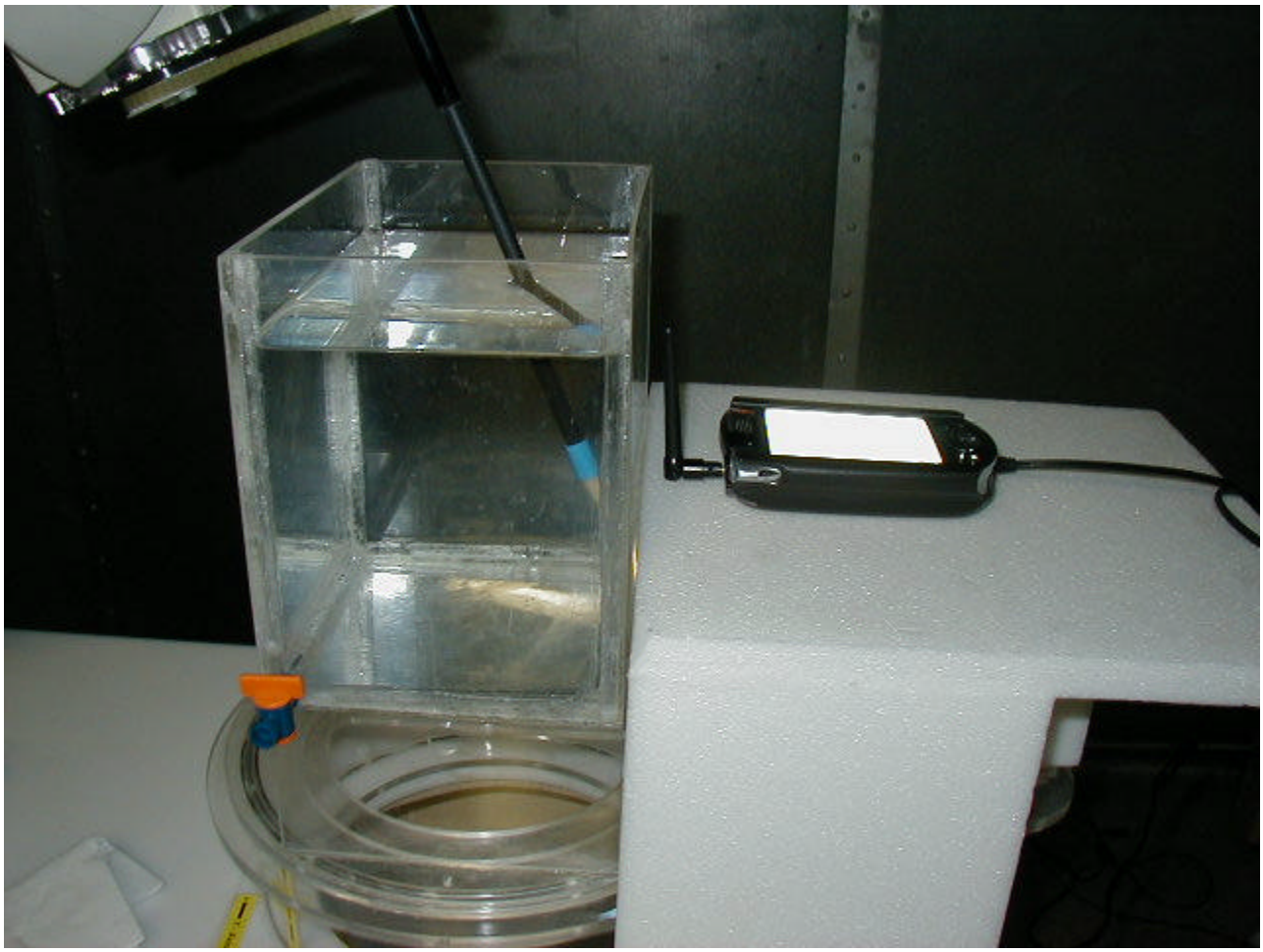


Figure S6. Setup Configuration 5 of table 4,5 and 6
The EUT(center of antenna) is perpendicular to phantom with recommended spacing of 1.5 cm.

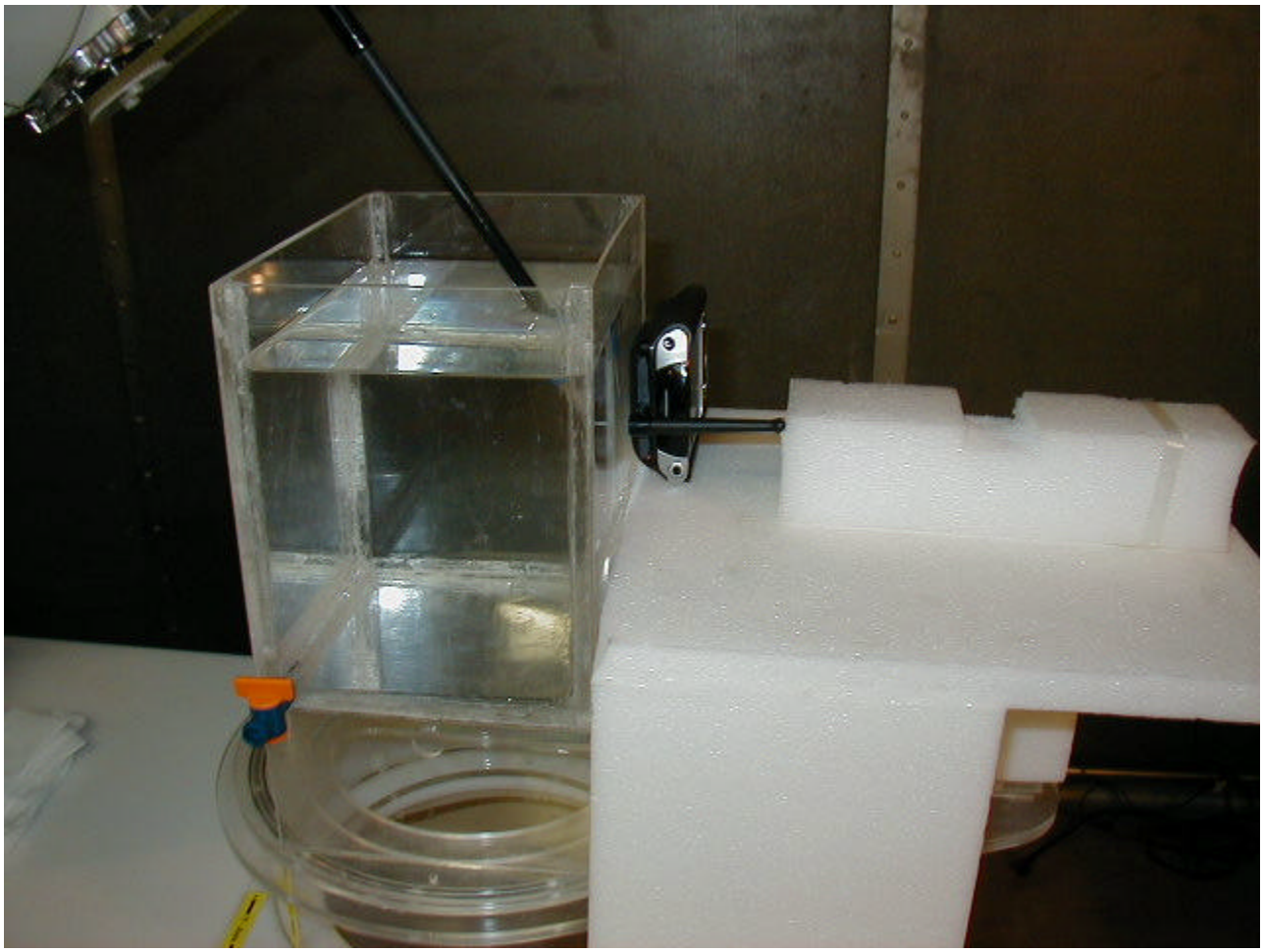


Figure S7. Setup Configuration 1 of table 7, 8 and 9
(the EUT's bottom-face is in parallel and in contact (0 cm) with the flat phantom)

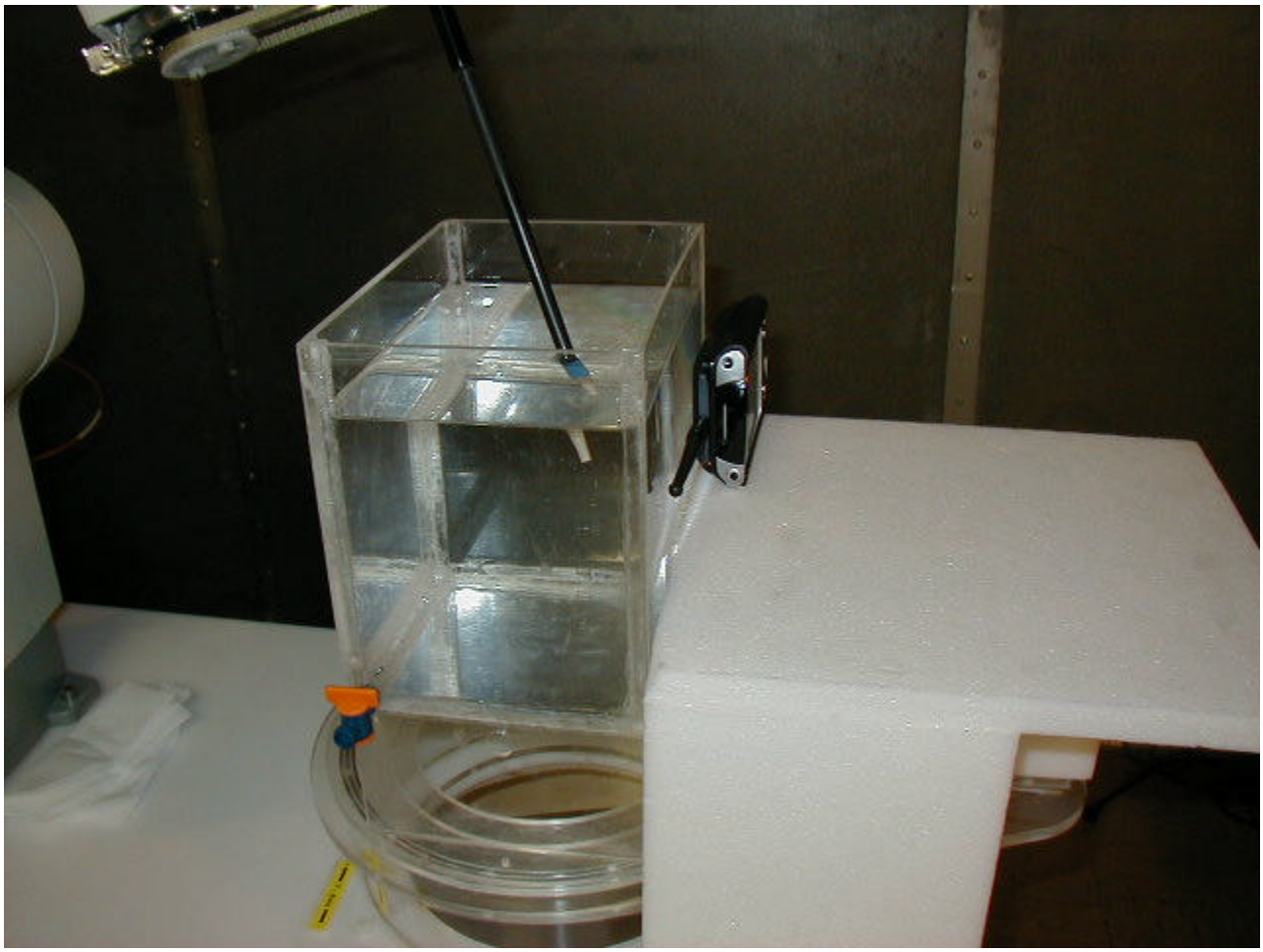


Figure S8. Setup Configuration 3 of table 7, 8 and 9
(the EUT's bottom-face is in parallel and in contact (0 cm) with the flat phantom)

