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Form PTO-1595  
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To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof

1. Name of conveying party(ies):  
Polina Golland (Nov. 12, 2002) and Stacey Ho (October 29, 2002)

12-5-02

Additional name(s) of conveying party(ies) attached?  Yes  No

2. Name and address of receiving party(ies)

Name: AITech, Inc.

Internal Address: \_\_\_\_\_

Street Address:  
16 Bristol Street  
Apt. 2

City: Cambridge

State: MA Zip: 02141

Additional name(s) & address(es) attached:  Yes  No

3. Nature of Conveyance:

Assignment  Merger

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Other \_\_\_\_\_

Execution Date: See Above

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the new application is: \_\_\_\_\_

A. Patent Application No.(s):  
10/190,079

B. Patent No.(s): \_\_\_\_\_

Additional numbers attached?  Yes  No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Reza Mollaaghababa  
Nutter McClennen & Fish LLP

Internal Address: Atty. Dkt.: 104077-0002

Street Address:  
World Trade Center West  
155 Seaport Boulevard

City: Boston State: MA Zip: 02210-2604

6. Total number of applications and patents involved:

7. Total fee (37 CFR 3.41) \$ 40.00

Enclosed  
 Authorized to be charged to deposit account  
 Authorized to be charged to credit card  
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9. Statement and signature.

*To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.*

Reza Mollaaghababa  
Name of Person Signing

November 25, 2002  
Date

Total number of pages including cover sheet, attachments, and documents: \_\_\_\_\_

12/06/2002 1 BYRNE

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**Recordation Form Cover Sheet**

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: Box Assignment, U.S. Patent and Trademark Office, Office of Public Records, Crystal Gateway 4, Arlington, VA 22202, on the date shown below.

Dated: November 25, 2002 Signature: [Signature] (Reza Mollaaghababa)

1164716.1

PATENT  
REEL: 13545 FRAME: 0528

## ASSIGNMENT BY INVENTORS

**THIS ASSIGNMENT**, made by Polina Golland and Stacy Ho (hereinafter referred to as Assignors), residing at 16 Bristol Street, Apt. 2, Cambridge, Massachusetts 02141; and 770 North IH 35, Apt. 336, New Braunfels, Texas 78130, respectively;

**WHEREAS**, Assignors have invented certain new and useful improvements in **METHODS AND SYSTEMS FOR CONSTRUCTION OF ULTRASOUND IMAGES**, set forth in a Patent application for Letters Patent of the United States, already filed on July 3, 2002 as U.S. application No. 10/190,079; and

**WHEREAS**, AI Tech, Inc., a corporation organized under and pursuant to the laws of Massachusetts having its principal place of business at 16 Bristol Street, Apt. 2, Cambridge, Massachusetts 02141 (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said inventions and said Application for Letters Patent of the United States, and in and to any Letters Patent of the United States to be obtained therefore and thereon.

**NOW, THEREFORE**, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, Assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions and application for Letters Patent, and in and to any and all direct and indirect divisions, continuations and continuations-in-part of said application, and any and all Letters Patent in the United States and all foreign countries which may be granted therefore and thereon, and reissues, reexaminations and extensions of said Letters Patent, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by Assignee, for its own use and benefit and the use and benefit of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent may be granted and/or extended, as fully and entirely as the same would have been held and enjoyed by Assignors, had this sale and assignment not been made.

**AND** for the same consideration, Assignors hereby represent and warrant to Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignee under law or that have already been transferred to Assignee, Assignors are the sole and lawful owners of the entire right, title and interest in and to the said inventions and application for Letters Patent above-mentioned, and that the same are unencumbered and that Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

**AND** for the same consideration, Assignors hereby covenant and agree to and with Assignee, its successors, legal representatives and assigns, that Assignors will sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, without charge to Assignee, its successors, legal representatives and assigns, whenever counsel of Assignee, or counsel of its successors, legal representatives and assigns, shall advise: that any proceeding in connection with said inventions, or said Patent application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions in any country, including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

**AND** Assignors hereby request the Commissioner of Patent and Trademarks to issue said Letters Patent of the United States to Assignee, as Assignee of said inventions and the Letters Patent to be issued thereon, for the sole use and benefit of Assignee, its successors, legal representatives and assigns.

**AND** Assignors hereby grant the following individuals the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document:

NUTTER MCCLENNEN & FISH LLP

William C. Geary III	31,359	Lisa J. Michaud	44,238	Jasbir Sagoo, Ph.D.	51,177
Thomas J. Engellenner	28,711	Reza Mollaaghababa	43,810	Geoffrey S. Smith	52,231
David J. Powsner	31,868	Tram Anh T. Nguyen	47,257	Michael G. Verga	39,410
Ronald E. Cahill	38,403	David D. Nielson	52,069		

**AND** Assignors acknowledge an obligation of assignment of this invention to Assignee at the time the invention was made.

Polina Golland  
Polina Golland

Date: NOVEMBER 12, 2002

United States of America )  
State of MASSACHUSETTS ) ss.:  
County of MIDDLESEX )

On this 12 day of NOVEMBER, 2002, before me personally came Polina Golland, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

**WENDEL D. GROU**  
Notary Public, Massachusetts  
My Commission Expires **May 15, 2009**

Daniel C. Grout  
Notary Public