Form I (Rev. 0

Form PTO-1595 (Rev. 03/01)  OMB No. 0651-0027 (exp. 5/31/2002)  Tab settings	101946	<b>₩₩₩₩</b> 257 <b>▼</b>	U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office
To the Honorable Commissioner of	of Patents and Trademarks:	Please record the attached or	iginal documents or copy thereof.
Name of conveying party(ies):     William S. Somers	1/10/02	Name and address     Name: <b>Genetics I</b> Internal Address:	<b>.</b> , ,
Additional name(s) of conveying party(les) a  3. Nature of conveyance:  Assignment	attached? ☐ Yes ☑ No		
•	Change of Name	Street Address: 87	Cambridge Park Drive
Execution Date: August 24, 2001			State: MA Zip: 02140  dress(es) attached?  Yes No
4. Application number(s) or patent	number(s):		
If this document is being filed too	gether with a new appli	cation, the execution da	te of the application is:
<ul><li>A. Patent Application No.(s)</li><li>60/217,834</li><li>09/903,876</li></ul>		B. Patent No.(s)	1.9
	Additional numbers att	ached? 🖵 Yes 🔼 No	
5. Name and address of party to whom correspondence concerning document should be mailed:			ications and patents involved: 2
Name: Craig J. Arnold, Esq.		7. Total fee (37 CFR 3.	41)\$ <u><b>80.00</b></u>
Internal Address: Amster, Rothstein & Ebenstein		<b>E</b> nclosed	

,	someoning document should be mailed.
ı	Name: Craig J. Arnold, Esq.
1	ntornal Address: Amster. Rothstein & Ebenstein

Street Address: 90 Park Avenue

01/15 2002 AAHMED1 00000060 60217834 80.00 OP 01 FC 581

City: New York State:\_NY Zip: 10016 8. Deposit account number:

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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.

Craig J. Arnold, Reg. No. 34,287

Name of Person Signing

October 31, 2001

Date

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

## **ASSIGNMENT OF INVENTION**

In consideration of the payment by ASSIGNEE to ASSIGNORS of good and valuable consideration, the receipt of which is hereby acknowledged,

## **ASSIGNORS:**

(1) Full Name of Inventor: William S. Somers

Residence:

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Citizenship:

U.K.

(2) Full Name of Inventor: Zhang-Bao Xu

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(4) Full Name of Inventor: Chu-Lai Hsiao

Residence:

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Citizenship:

U.S.A.

(5) Full Name of Inventor: Rayomond Unwalla

Residence:

4025 Killington Court, Eagleville, PA 19403

Citizenship:

India

hereby sell, assign, and transfer to ASSIGNEE:

Genetics Institute, Inc. 87 Cambridge Park Drive

Cambridge, Massachusetts 02140

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PATENT REEL: 012448 FRAME: 0847

Docket No: 37174/3 Patent 60/217,834 Docket No: 37174/9

Patent 09/903,876

and the successors, assigns, and legal representatives of the ASSIGNEE, the entire right, title,

and interest for the United States and its territorial possessions, and in all foreign countries,

including all rights to claim priority, in and to the invention entitled:

CRYSTAL STRUCTURE OF ESTROGEN RECEPTOR-β
COMPLEX AND USES THEREOF

that was invented by ASSIGNORS, and which is found in U.S. application Serial No.

60/217,834, filed on July 12, 2000, and in U.S. application Serial No. 09/903,876, filed on

July 11, 2001, and any legal equivalent thereof in a foreign country, including the right to

claim priority, including any and all improvements disclosed therein, and in and to all Letters

Patent to be obtained for said invention by the above application, or any continuation,

division, renewal, or substitute thereof, and, as to Letters Patent, any reissue or re-examination

thereof.

ASSIGNORS hereby covenant that no assignment, sale, agreement, or

encumbrance has been, or will be, made or entered into which would conflict with this

Assignment.

ASSIGNORS authorize ASSIGNEE to make applications for, and to receive, Letters

Patent for said invention in any of said countries, in ASSIGNEE's name, or in ASSIGNORS'

names, at ASSIGNEE's election.

ASSIGNORS covenant and agree to execute or procure any further necessary

assurance of the title to said invention, and any Letters Patent which may issue therefor, and

to, at any time, upon the request and at the expense of ASSIGNEE, deliver any testimony in

any interference, litigation, or proceeding related thereto, and to execute all papers that may

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PATENT REEL: 012448 FRAME: 0848

be necessary or desirable to perfect the title to said invention, or any Letters Patent which may be granted therefor in ASSIGNEE, its successors, assigns, or other legal representatives, and to, at any time, upon the request and at the expense of ASSIGNEE, execute any continuation, continuation-in-part, divisional, renewal, or substitute thereof, and, as to Letters Patent, and reissue or re-examination thereof, or any other additional applications for Letters Patent for said invention or any part thereof, all of which applications and any Letters Patent issuing thereon are hereby assigned to ASSIGNEE, will make all rightful oaths or declarations, and do all lawful acts requisite for procuring the same therein, without further compensation, but at the expense of ASSIGNEE, its successors, assigns, or other legal representatives.

ASSIGNORS authorize and request the Commissioner of Patents to issue any and all Letters Patent of the United States for said invention, resulting from any of the aforesaid applications, to said Genetics Institute, Inc. as their ASSIGNEE.

with

WITNESS our hands and seals this	4 day of fing, 2001.
William S. Somers	Zhang-Bao Xu
Tatos N. Akopian	Chu-Lai Hsiao
Raymond Unwalla	

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## **ACKNOWLEDGMENT**

State of	Massachusetts	}			
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State of	Massachusetts	} ss:			
County of	Middlesex	}}			
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County of	Montgomery	}}	
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			Notary Public

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**RECORDED: 01/10/2002** 

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**PATENT** REEL: 012448 FRAME: 0851