@PFDesktop\::ODMA/MHODMA/iManage;368522;1	00 000-	Docket No.: 2825.2022-001
K FA UII	-03-2003	IEET
To the Commissioner, United States Paten, 10	2354641	ed original documents or copy thereof.
Name of conveying party(ies)	2. Name and address of i	receiving party(ies)
1) Todd R. Golub 1-31-03	Name: Whitehead Institu	ute for Biomedical Research
, 2, 00	Internal Address:	
Additional name(s) of conveying party(ies) attached? [Yes X] No		
3 Nature of conveyance:	Street Address: Nine Cambridge Center	
[X] Assignment [] Merger		
[] Security Agreement [] Change of Name	City: Cambridge	State: MA ZIP: 02142
[] Other		1
Execution Date: 1) 01/10/03	Additional name(s) & address(es) attached? [X] Yes [] No	
If this document is being filed together with a new application, A. Patent Application No.(s) 09/968,627 Additional num	B. Patent No.(s)	cation is:
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applica	ations and patents involved: [1]
Name: Lisa M. Treannie, Esq.	7. Total Fee (37 C.F.R. 3.4	41) S 40
Internal Address:	[X] Enclosed	
Hamilton, Brook, Smith & Reynolds, P.C.	overpayment to	charge any deficiencies or credit any o deposit account be charged to deposit account
Street Address: 530 Virginia Road, P.O. Box 9133	8. Deposit account numbe	er.
		08-0380
City: Concord State: MA ZIP: 01742-9133	(Attach duplicate cop	by of this page if paying by deposit accoung
9. Statement and signature.		
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 regional document. Antoinette G. Giugliano Name of Person Signing Total number of pages including cover sheet, attachments, and document: [4]		

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"Recordation Form Cover Sheet - Page 2"

The following information is a continuation of Box 2:

Name and address of additional party:

Name: <u>Dana-Farber Cancer Institute, Inc.</u>

Street Address: 44 Binney Street

City: Boston State: MA ZIP: 02115

Multi-Sole

<u>ASSIGNMENT</u>

WHEREAS, I, Todd R. Golub, together with co-inventors Pablo Tamayo, Jane E. Staunton, Donna K. Slonim, Hilary A. Coller, Eric S. Lander, and Jill P. Mesirov have invented a certain improvement in Methods for Predicting Chemosensitivity or Chemoresistance, described in an application for Letters Patent of the United States, the specification of which:

	is being executed on even date herewith and is about to be filed in the United States Patent Office;
[X]	was filed on October 1, 2001 as Application No. 09/968,627;
[]	was patented under U.S. Patent No. [] on [].

WHEREAS. Whitehead Institute for Biomedical Research, a corporation organized and existing under the laws of the State of Delaware, and having a usual place of business at Nine Cambridge Center, Cambridge, Massachusetts 02142, and Dana-Farber Cancer Institute, Inc., a corporation organized and existing under the laws of the Commonwealth of Massachusetts, and having a usual place of business at 44 Binney Street, Boston, Massachusetts 02115, (jointly hereinafter "ASSIGNEES"), desire to acquire an interest therein in accordance with agreements duly entered into with me;

NOW, THEREFORE, to all whom it may concern be it known that for and in consideration of said agreements and of other good and valuable consideration, the receipt of which is hereby acknowledged, I have sold, assigned and transferred and by these presents do hereby sell, assign and transfer unto said ASSIGNEES, their successors, assigns and legal representatives, in equal shares my entire right, title and interest in and throughout the United States of America, its territories and all foreign countries, in and to said invention as described in said application, together with my entire right, title and interest in equal shares in and to said application and such Letters Patent as may issue on said invention; said invention, application and Letters Patent to be held and enjoyed by said ASSIGNEES for their own use and behalf and for their successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held by me had this assignment and sale not been made; I hereby convey in equal shares all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property by filing any such applications for Letters Patent. I hereby acknowledge that this assignment, being of my entire right, title and interest in and to said invention, carries with it the right in ASSIGNEES to apply for and obtain from competent authorities in all countries of the world any and all Letters Patent by attorneys and agents of ASSIGNEES' selection and the right to procure the grant of all such Letters Patent to ASSIGNEES for their own names as assignees of the entire right, title and interest therein;

AND, I hereby further agree for myself and my executors and administrators to execute upon request any other lawful documents and likewise to perform any other lawful acts which may be deemed necessary to secure fully the aforesaid invention to said ASSIGNEES, their successors, assigns and legal representatives, but at their expense and charges, including the execution of applications for patents in foreign countries, and the execution of substitution, reissue, divisional or continuation applications and preliminary or other statements and the giving of testimony in any interference or other proceeding in which said invention or any application or patent directed thereto may be involved;

AND, I do hereby authorize and request the Commissioner of Patents of the United States to issue such Letters Patent as shall be granted upon said invention to said ASSIGNEES, their successors, assigns, and legal representatives.

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed my seal the date set forth below.

Inventor's Signature:			
	Todd R. Golub		
State/Commonwealth			
State Commonwealth	•		
of MUSS			
/ 16 01			
County of Suffolk			
Then personally appeared before me the above-named Todd R. Golub and acknowledged that he executed the foregoing instrument as his free act and deed this			

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RECORDED: 01/31/2003