FORM PTO-1595 (Rev. 6-93) OMB No. 0651-0011 (exp. 4/94)	Patent and Trademark Office			
Tab settings ⇒ ⇒ ▼ 100852798 To the Honorable Commissioner or rate its and tragellians.	B various one attached original documents or copy thereof			
1. Name of conveying party(ies): a. Paul A. Bleicher b. Nicholas Stamos c. Jeffrey P. Klofft d. Richard M. Dale Additional name(s) of conveying party(ies) attached? Yes Kin No	2. Name and address of receiving party(les) Name: Phase Forward Inc. Internal Address:			
3. Nature of conveyance:				
☐ Assignment ☐ Merger	Street Address: 51 Winchester Street			
☐ Security Agreement ☐ Change of Name ☐ Other	City: Newton State: MA ZIP: 02161			
Execution Date: a. 9/4/98; b. 9/4/98; c. 9/23/98; and d. 9/4/98	Additional name(s) & address(es) attached? Yes No			
4. Application number(s) or patent number(s): 09,092, 4-4/ If this document is being filed together with a new application, the execution date of the application is:				
A. Patent Application No.(s)	B. Patent No.(s)			
(09/092,441)				
Additional numbers at	tached? ☐ YesXX No			
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:			
Name: James M. Smith, Esq.	7. Total fee (37 CFR 3.41)\$40.00			
Internal Address: Hamilton, Brook, Smith &	ĕ Enclosed			
Reynolds	☐ Authorized to be charged to deposit account			
Street Address: Two Militia Drive	8. Deposit account number:			
City: Lexington State: MA ZIP: 02421	(Attach duplicate copy of this page if paying by deposit account)			
DO NOT US	E THIS SPACE			
9. Statement and signature. To the best of my knowledge and belief, the foregoing inform the original document. James M. Smith	nation is true and correct and any attached copy is a true copy of			
Name of Person Signing	Signature Cover sheet, attachments, and document:			
Mall documents to be recorded with	ooto onori, anatomorini, and about norini			

Docket No. PHF98-01

Joint

ASSIGNMENT

WHEREAS, we, Paul A. Bleicher, Nicholas Stamos, Jeffrey P. Klofft and Richard M. Dale, have invented a certain improvement in CLINICAL TRIAL DATA MANAGEMENT SYSTEM AND METHOD described in an application for Letters Patent of the United States, the specification of which:

[]	is about to be filed in the United States Patent Office;		
[X]	was filed on June 5, 1998 as Application No	09/092,441	;
[]	was patented under U.S. Patent No.	on	·

WHEREAS, Phase Forward Inc. (hereinafter "ASSIGNEE"), a corporation organized and existing under the laws of the State of Delaware, and having a usual place of business at 51 Winchester Street, Newton, Massachusetts 02161 desires to acquire an interest therein in accordance with agreements duly entered into with us;

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, we have sold, assigned and transferred and by these presents do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, the 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 the entire right, title and interest in and to said application and such Letters Patent as may issue thereon; said invention, application and Letters Patent to be held and enjoyed by said ASSIGNEE for its own use and behalf and for its 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 us had this assignment and sale not been made; we hereby convey 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. We hereby acknowledge that this assignment, being of the entire right, title and interest in and to said invention, carries with it the right in ASSIGNEE to apply for and obtain from competent authorities in all countries of the world any and all Letters Patent by attorneys and agents of ASSIGNEE's selection and the right to procure the grant of all such Letters Patent to ASSIGNEE for its own name as assignee of the entire right, title and interest therein;

AND, we hereby further agree for ourselves and our 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 ASSIGNEE, its successors, assigns and legal representatives, but at its or 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, we do hereby authorize and request the Commissioner of Patents of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said ASSIGNEE, its successors, assigns, and legal representatives.

IN TESTIMONY WHEREOF, we have hereunto set our <u>hands</u> and affixed our seals the date set forth below.

Inventor: See Q. Paul A. Bleicher

State/Commonwealth

of MA Masex

Then personally appeared before me the above-named Paul A. Bleicher and acknowledged that he executed the foregoing instrument as his free act and deed this ______

day of <u>Sep</u>, 1998.

(SEAL)

Notary Public

CAROLE & WARTZ (print name)

My Commission expires 6 / 8 / 01

Inventor: Micholas Stamos

State/Commonwealth	
of MA	
County of Middlesex	
	the above-named Nicholas Stamos and acknowledged ament as his free act and deed this
(SEAL)	Notary Public Carle B Suce + (print name) My Commission expires 6 / 8 / 0/
	Inventor Jeffrey It Mooft
State/Commonwealth	
of MA	<u> </u>
County of Middlesex	_
Then personally appeared before methat he executed the foregoing instruday of Sept., 199	the above-named Jeffrey P. Klofft and acknowledged ament as his free act and deed this
(SEAL)	CARNE / Swant (print name)
	My Commission expires $\underline{6} / \underline{8} / \underline{0} /$

Inventor: Richard M. Dale

State/Comn	nonwealth	
of <i>MA</i>		
County of_	Middlesor	

Then personally appeared before me the above-named Richard M. Dale and acknowledged that he executed the foregoing instrument as his free act and deed this 4th day of 500, 19 8

RECORDED: 10/02/1998

(SEAL)

wartz (print name)

My Commission expires 6 / 8 / 0/

K:\GBLUHM\GMB\PHASEFWD\98-01\Asg