	01 - 29 - 2001	
FORM PTO-1619A Expires 06/30/99 OMB 0651-0027	101597161	U.S. Department of Commerce Patent and Trademark Office PATENT
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Name (line 1) Schmid, Peter		07/31/2000
Name (line 2)		Execution Date
Second Party Name (line 1)		Month Day Yea
Name (line 2)		
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Name (line 1) National Genetics	s Institute	If document to be reco is an assignment and
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PATENT REEL: 011449 FRAME: 0769

FORM PTO-1619B Expires 06/30/99 OMB 0651-0027	Page 2	U.S. Department of Commerce Patent and Trademark Office PATENT		
Correspondent Name and Address Area Code and Telephone Number (650) 752-2017				
Name D. Barnaby Gibson, H	ßsq.			
Address(line 1) Davis Polk & Wardwell				
Address (line 2) 1600 El Camino Real				
Address (line 3) Menlo Park, California 94025				
Address (line 4)				
Pages Enter the total number of paging including any attachments.	ges of the attached conveyance document	# 1		
Application Number(s) or Patent Number(s) Mark if additional numbers attached				
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If this document is being filed together with a <u>new</u> Patent Application, enter the date the patent application was <u>Month Day Year</u> signed by the first named executing inventor.				
Patent Cooperation Treaty (PCT)	PCT	PCT		
Enter PCT application number				
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Number of Properties Enter the total number of properties involved. # 2				
Fee Amount Fee Amount for Properties Listed (37 CFR 3.41): 80				
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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. Charges to deposit account are authorized, as indicated herein.				
D. Barnaby Gibson	A. Dang loom	1/10/2001		
Name of Person Signing	Signature	Date		

PATENT REEL: 011449 FRAME: 0770

ASSIGNMENT OF LETTERS PATENT AND APPLICATIONS FOR LETTERS PATENT

THIS ASSIGNMENT OF LETTERS PATENT AND APPLICATIONS FOR LETTERS PATENT (this "Assignment") is made this 31st day of July, 2000, by Peter Schmid. M.D. (the "Sellet")

WITNESSETH:

WHEREAS. Seller is the owner of the entire right, taile and interest in, to and under the national and multinational statutory invention registrations, patents and patent applications listed on Schedule A on the signature page hereof (including all reissues, divisions, continuations, continuations-in-part, extensions and reexaminations thereof) registered or applied for in the United States and all other nations throughout the world; all improvements to the inventions disclosed in each such registration, patent or patent application; all rights in all of the foregoing provided by reaties, conventions and common law and all rights to sue or recover and retain damages and costs and attorneys' fees for past, present and future infringement or misappropriation of any of the foregoing (collectively, the"Patents");

WHEREAS, National Genetics Institute, a California corporation, having its principal place of business at Los Angeles, California ("Buyer"), is desirous of acquiring the entire worldwide right, title and interest in, to and under the Patents.

NOW. THEREFORE, in consideration of the sum of Five Million Seven Hundred Thousand (\$5.700,000) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, and pursuant to the Asset Purchase Agreement dated as of May 31, 2000 (the "Agreement") between Seller, Buyer, and the other parties thereto, Seller does hereby sell, assign, transfer, set over and convey unto Buyer.

as of the date first above written, all of Seller's right, title and interest in. to and under the Patents.

ALL OF THE FOREGOING to be held and enjoyed by Buyer for its own use and for the use of its successors, assigns or other legal representatives, as fully and entirely as the same would have been held and enjoyed by Seller if this transfer to Buyer had not been made. Seller agrees to provide testimony, at Buyer's expense, at any time in connection with any proceedings affecting the right, title, interest or benefit of Buyer in, to or under the Patents and to execute and deliver upon request of Buyer such additional documents as are necessary or desirable to give full effect to and perfect the rights of Buyer under this Assignment.

IN WITNESS WHEREOF, Seller has caused this Assignment to be executed.

al all

Peter Schmid, M.D.

Schedule A

1. US5279721, Apparatus and Method for an Automated Electrophoresis System, issued January 18, 1994, Peter Schmid inventor, Peter Schmid owner.

2. US\$42\$917, Apparatus and Method for Attaching a Labeled Probe and/or Antibody to Macromolecules, issued June 20, 1995, Peter Schmid Inventor, Peter Schmid owner

RECORDED: 01/16/2001