ſ	Form PTO-1595 6/93 01 - 0	05 - 2001 ommerce, U.S. Patent and Trademark Office
	To the Honorable Commissioner of Patents and Tra.	572021 thereof.
	1. Name of conveying party: Manor ASKENAZI And AskenaZi	2. Name and address of receiving party:
	Manor ASKENAZI / $\partial \cdot \partial 0 \cdot 00$	Name: Monsanto Company, a Corporation of the State of Delaware
	Additional name(s) of conveying party(ies) attached? ☐ yes ☒ no	Street Address: 700 Chesterfield Parkway North City: St. Louis State: MO Zip Code: 63198 Country: United States Additional name(s) & address(es) attached? □ yes ☒ no
	3. Nature of Conveyance:	
	 ☑ Assignment ☐ Merger ☐ Change of Name ☐ Other 	
	Execution Date: December 19, 2000	09/739794
	4. Application number(s) or patent number(s):	
	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).
	Additional numbers attached? ☐ yes ⊠no	
	Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved 1
	Name: HOWREY SIMON ARNOLD & WHITE, LLP	7. Total fee (37 C.F.R. § 3.41)\$ 40.00
	Internal Address: 1299 Pennsylvania Avenue, NW	⊠ Enclosed
	Washington, DC 20004	☐ Authorized to be charged to Deposit Account
01/04/2001 AAH	40.00 DP	8. Deposit Account Number: 08-3038
01 FC:581	DO NOT USE THIS SPACE	
	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 accument	
	Name of Persons Signing Registration Nos. 41,408/45,534 Total number	Date r of pages including cover sheet, attachments and document
	OMB NO. 0651-0011 (exp.4/94) Mail documents to be recorded with required cover sheet information to: Commissioner of Patents and Trademarks, Box Assignments Washington, D.C. 20231	

PATENT REEL: 011385 FRAME: 0396

ASSIGNMENT

WHEREAS, I/WE, the undersigned, have made certain invention or inventions which are disclosed in patent application(s) and/or provisional patent application(s) entitled:

Method for Analyzing Biological Elements

identified as Attorney Docket No. 04983.0218.00US00/38-10(52003)A.

WHEREAS, Monsanto Company, of St. Louis, Missouri, a Corporation of the State of Delaware, is desirous of acquiring the entire right, title and interest in and to said invention or inventions and any and all patents to be obtained therefor;

NOW, THEREFORE, FOR GOOD AND VALUABLE CONSIDERATION, the receipt of which is hereby acknowledged, I/WE do hereby sell, assign and transfer to said Monsanto Company, its successors and assigns, the entire right, title and interest in and to said invention or inventions, in any form or embodiment thereof, and in and to said application(s); and in and to any and all applications filed in any country based thereon, including the right to file applications in countries other than the country of priority filing under the provisions of any international convention; also in and to any and all improvements on said invention or inventions now or hereafter made by me/us as employee(s), agent(s) or contractor(s) of said Monsanto Company; also the entire right, title and interest in and to any and all patents, including reissues and extensions thereof, to be obtained in any country upon said invention, inventions or improvements, and any and all continuing applications, including divisional, continuation and continuation-in-part applications, substitute applications, and applications claiming benefit of an earlier filed provisional application, which may be filed upon said invention, inventions or improvements in any country; and

I/WE hereby authorize and request the issuing authority to issue any and all patents on said application or applications to said Monsanto Company, as assignee of the entire interest.

I/WE further agree, without any payment by Monsanto Company other than in reimbursement of reasonable expenses I/we may incur, to communicate to said Monsanto Company, its representatives or agents, any facts relating to said invention, inventions or improvements, including evidence for purposes of interference, opposition or other legal proceedings, whenever requested; testify in any interference, opposition or other legal proceedings, whenever requested; and execute and deliver, on request, all lawful papers required to make any of the foregoing provisions effective.

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PATENT REEL: 011385 FRAME: 0397

IN TESTIMONY WHEREOF, I have executed this assignment on the date set after my signature.			
Signature:			
Name: Manor Askenazi			
City and state or country of residence: <u>Cambridge, Massachusetts</u>			
State of Massachusetts			
State of <u>Massachusetts</u> State of <u>Massachu</u>			
On this 19 day of December, 2000, before me personally appeared Manor Askenazi, known to me to be the person who executed the foregoing instrument and acknowledged that he executed the same as his free act and deed; in testimony whereof I have hereto set my hand and official seal on the day last above written.			
(seal) Connu M Cono Notary Public or Consular Officer			
My Commission expires February 24, 2006 CONNIE M. CARON Notary Public Commonwealth of Massachusetts My Commission Expires February 24, 2006			

RECORDED: 12/20/2000