FORM PTO-1595

RECORDATION FO

09-26-2000

ARTMENT OF COMMERCE

PATENTS 101471277

nt and Trademark Office

To the	Honorable Commissioner of Patents and Tra	demarks: Pl	ease record	the attached original documents or copy thereof.
1.	Name of conveying party(ies):			Name and address of receiving party(ies):
	Soheil Shams	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	* * * * * * * * * * * * * * * * * * *	Name: BioDiscovery, Inc.
			-	Internal Address:
Additio	onal name(s) of conveying party(ies) attached? □ Yes □ No			
3.	Nature of conveyance:			Street Address:11150 W, Olympic Blvd.
Ø	Assignment Merger			Suite 1170
	Security Agreement Change of Nan	ne		City Los Angeles State CA Zip 90064
	Other			Additional name(s) & address(es) attached? □ Yes (No
	Execution Date: July 28, 2000			
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). 09/020,155 Filed Feb. 7, 1998		B. Paten	t No(s).
		ional numbers a		
5.	Name and address of party to whom correspondering document should be mailed:	pondence	6.	Total number of applications and patents involved:1
	Name: Soheil Shams		7.	Total fee (37 CFR 3.41): \$ 40.00
	Internal Address:			⊠ Enclosed
				☐ Authorized to charge deposit account
	Street Address: <u>BioDiscovery, Inc.</u> 11150 W. Olympic Blvd., Suite 1170		8.	Deposit account number:
	City Los Angeles State CA Zip	90064		(Attach duplicate copy of this page if paying by deposit account)
		DO NOT US	E THIS SPACI	G.
9.	Statement and signature. To the best of my knowledge and attached copy is a true copy of the			ormation is true and correct and any
M	. chael Zarrabian		Jan	09-11-00
	Name of Person Signing	Signa	ture	Date Total number of pages comprising cover sheet:2
7267200 FC:581				over sheet information to:
	Box Assig			s acceptable and

PATENT REEL: 011095 FRAME: 0584

ASSIGNMENT

WEEREAS, I <u>SOHEIL SHAMS</u>, have invented certain new and useful improvements disclosed in an application for United States Letters Patent titled <u>Automated DNA Array Image Segmentation and Analysis</u>, filed <u>Feb. 7, 1998</u> as Application Serial No. <u>09/020,155</u>;

AND WHEREAS <u>BioDiscovery</u>, <u>Inc.</u> a <u>California</u> corporation (hereinafter, together with any successors, legal representatives of assigns thereof, called "Assignee"), wants to acquire the entire right, title, and interest in and to said improvements and application:

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, I have sold, assigned, transferred and set over, and do hereby sell, assign, transfer and set over to Assignee the entire right, title, and interest in and to said improvements, and said application and all divisions, substitutions, continuations and continuations-in-part thereof, and all United States Letters Patents which may be granted thereon and all reissues and extensions thereof, and all priority rights under the International Convention for the Protection of Industrial Property for every member country, and all applications for patents (including related rights such as utility-model registrations, inventor(s) certificates, and the like), heretofore or hereafter filed for said improvements in any foreign countries, and all patents (including all extensions, renewals, and reissues thereof) granted for said improvements in any foreign countries; and I hereby authorize and request the United States Commissioner of Patents and Trademarks, and any officials of foreign countries whose duty it is to issue patents on applications as aforesaid, to issue all patents for said improvements to Assignee in accordance with the terms of this assignment;

AND I HEREBY covenant that I have full right to convey the entire interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith;

AND I HEREBY further covenant and agree that I will communicate to Assignee any facts known to me respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, continuations-in-part, substitute and reissue applications, make all rightful oaths, and generally do everything possible to aid Assignee to obtain and enforce proper patent protection for said improvements in all countries.

IN TESTIMONY WHEREOF, I hereunto set my hand this 28 day of July , 2000.

Soheil Shams

STATE OF CALIFORNIA

COUNTY OF LOS ANGELES

S ANGELES)

On $\frac{7/2.8}{19}$, the before the undersigned, a

aforesaid, personally appeared SDNEIL SHAMS, known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the above assignment, and acknowledged that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

IMELDA W. LAY
COMM. #1197595
Notary Public-California
LOS ANGELES COUNTY
My Cornin. Exp. Oct. 30, 2002

RECORDED: 09/14/2000

Signature milde w- lay

PATENT

IMELDA W. LAY

Notary Public-California

Mustic of the County

REEL: 011095 FRAME: 0585