	01-14	-2002		
rorm PTO-1595 (Rev. 03/01)				ENT OF COMMERCE and Trademark Office
OMB No. 0651-0027 (exp. 5//31/2002)				-
Tab settings (⊕ (⊕ (⊕) ⊂ ⊕) ▼ To the honorable Commissioner of Patents		42634		
			· · · · · · · · · · · · · · · · · · ·	
1. Name of conveying party(ies): Gregory Donoho Brian Zambrov		2. Name and addres Name: Lexicon Ge	enetics Incorporate	
John Scoville Alejandro Abui C. Alexander Turner, Jr. Arthur T. Sand		Internal Address:		• • •
Glenn Friedrich			1.(108
Additional name(s) of conveying party(ies) attached?	Yes X No		1	•
3. Nature of conveyance:				
X Assignment Mer	rger	Street Address: 40	000 Research Fore	st Drive
Security Agreement Cha	ange of Name			
Other				
		City: The Woodlands	State: <u>TX</u>	Zip
Execution Date: <u>04/20/01; 06/26/01; 07/10/</u> 06/20/01; 06/01/01; 06/21/01	/01; 06/08/01;	Additional Name(s) & a attached?	ddress(es)	Yes X No
4. Application number(s) or patent number(s)	I		L	
If this document is being filed together with		on the execution date	of the application is	: : :
A. Patent Application No.(s) 09/733,38	I	B. Patent No. (s)		
A. Patent Application No.(s)		D. 1 atent No. (3)	JAN	- 2002
	Additional numbers attac	hed? 🔲 Yes 🗔 N	L	
 Name and address of party to whom corre concerning document should be mailed: 		6. Total number of ap		nts
Name: Lance K. Ishimoto		7. Total fee (37 CFR	3 41) \$ 40	00
Lexicon Genetics Incorporated		Enclosed	0.41)	
Internal Address:				
		X Authorized t	o be charged to de	posit account
01/14/2002 GTON11 00000112 500892 09733388 01 FC:581 40.00 CH		8. Deposit account n	umber:	
Street Address: 4000 Research Forest Dr	rivo	50-0892		
Street Address. <u>4000 Hesearch Forest Di</u>				
		(Attach duplicate copy	of this page if paying	by deposit account)
City: <u>The Woodlands</u> State: <u>TX</u> Zi	ip: <u>77381</u>			
	DO NOT USE	THIS SPACE		
9. Statement and signature.				
To the best of my knowledge and belief, the is a true copy of the original document.	foregoing informa	tion is true and correct	t and any attached	сору
Lance K. Ishimoto Reg. No 41,866	Lana K. Ist	uniste les David	W. Lefen Nove	ember 30, 2001
Name of Person Signing	S	Signature DAVID W	HIBLER	Date
		eet, attachments, and do		
Mail docume	ents to be recorded with	required cover sheet informatio	n to:	

ASSIGNMENT OF PATENT APPLICATION

FOR GOOD AND VALUABLE CONSIDERATION.

We, the undersigned (each) have agreed and hereby agree to assign for good and valuable consideration, receipt of which is hereby expressly acknowledged, and do hereby sell, assign and transfer unto

Lexicon Genetics Incorporated

a corporation organized under the laws of the state of as Assignee, and its successors, assigns and legal representatives, the entire right, title and interest, for all countries in and to certain inventions relating to

Novel Human Kinase Proteins and Polynucleotides Encoding the Same

described in an application for Letters Patent of the United States, identified as Attorney Docket No. LEX-0103-USA, at Lexicon Genetics Incorporated 4000 Research Forest Drive, The Woodlands, TX 77381, and filed on 12/7/2000, as Application Serial No. 09/733,388, and the invention(s) and improvement(s) set forth therein, and any and all continuations, continuations-in-part, divisionals, and renewals of and substitutes for said application for said Letters Patent, and all the rights and privileges under any and all Letters Patent that may be granted therefor in any country, and any reissues, or reexaminations, or extensions of said Letters Patent. We request that any and all Letters Patent for said inventions be issued to said Assignee, its successors, assigns and legal representatives, or to such nominees as it may designate.

We agree that, when requested, we will, without charge to said Assignee but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for said inventions in any and all countries and for vesting title thereto in said Assignee, its successors, assigns and legal representatives or nominees.

We authorize and empower the said Assignee, its successors, assigns and legal representatives or nominees, to invoke and claim for any application for patent or other form of protection for said inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from us.

We hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in any country for any purpose and more particularly in proof of the right of the said Assignee or nominee to claim the aforesaid benefit of the right of priority provided by the International convention which may henceforth be substituted for it.

We hereby authorize Lance K. Ishimoto, attorney for Assignee, to insert the filing date and Serial number into the first paragraph of this assignment, after the application for Letters Patent has been filed, and the U.S. Patent Office has assigned such application a Serial Number.

We covenant with said Assignee, its successors, assigns and legal representatives, that the rights and property herein conveyed are free and clear of any encumbrance, and that we have full right to convey the same as herein expressed.

IN WITNESS WHEREOF, we have hereunto signed our name(s) on the day and year set forth below.

4/20/01

Gregory Donoho (Inventor's Typed Name)

STATE OF

COUNTY OF

U , before me personally came the above named Gregory Donoho who is personally known On this day of or proved to me on the basis of sansfactory evidence to be the same individual who executed the foregoing assignment, and who acknowledged to me that he/she executed the same of his/her own free will for the use and purposes therein set forth.



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NOTARY PUBLIC My Commission Expires: 2-13-05

John R Scal

56 DATE

Inventor (signature)

John Scoville (Inventor's Typed Name)

STATE OF TEXAS

) SS COUNTY OF MONTGOMERY)

On this day of d

MICHELLE KLEIN Notary Public, State of Texas My Commission Expires February 13, 2005	Montany PUBLIC Ny Commission Expires: 213/05
(- alexing Army)	$\frac{7-10-0}{\text{DATE}}$
C. Alexander Turner, Jr. (Inventor's Typed Name)	
STATE OF TEXAS) SS COUNTY OF MONTGOMERY) On this day of day of satisfactory eviden to me that he/she executed the same of his/her own free will	b, before me personally came the above named <u>C. Alexander Turner, Jr.</u> who is personally nee to be the same individual who executed the foregoing assignment, and who acknowledged II for the use and purposes therein set forth.
MICHELLE KLEIN Notary Public, State of Texas My Commission Expires February 13, 2005	Mchulle Kluw NOTARY PUBLIC My Commission Expires: 21305
Inventor (signature)	DATE
<u>Glenn Friedrich</u> (Inventor's Typed Name)	
STATE OF)) SS	
COUNTY OF)	
On this day of,	, before me personally came the above named <u>Glenn Friedrich</u> who is personally known

or proved to me on the basis of satisfactory evidence to be the same individual who executed the foregoing assignment, and who acknowledged to me that he/she executed the same of his/her own free will for the use and purposes therein set forth.

NOTARY PUBLIC

My Commission Expires:

Inventor (signature)

DATE

Brian Zambrowicz	
(Inventor's Typed Name)	
STATE OF TEXAS)
) SS

COUNTY OF MONTGOMERY)

On this ______ day of ______, ____, before me personally came the above named <u>Brian Zambrowicz</u> who is personally known or proved to me on the basis of satisfactory evidence to be the same individual who executed the foregoing assignment, and who acknowledged to me that he/she executed the same of his/her own free will for the use and purposes therein set forth.

	NOTARY PUBLIC
	My Commission Expires:
Inventor (grgnature) Alejandro Abuin (Inventor's Typed Name)	6-1-01 DATE
STATE OF TEXAS)) SS COUNTY OF MONTGOMERY) On this day of da	, before me personally came the above named <u>Alejandro Abuin</u> who is personally known same individual who executed the foregoing assignment, and who acknowledged to me and purposes therein set forth <u>WHANK KLEW</u> NOTARY PUBLIC My Commission Expires: <u>ZJB</u>
Inventor (signature)	DATE
Arthur T. Sands (Inventor's Typed Name)	_
STATE OF TEXAS)) SS COUNTY OF MONTGOMERY)	
On this day of,,, or proved to me on the basis of satisfactory evidence to be the that he/she executed the same of his/her own free will for the use	_, before me personally came the above named <u>Arthur T. Sands</u> who is personally known same individual who executed the foregoing assignment, and who acknowledged to me and purposes therein set forth.

NOTARY PUBLIC

My Commission Expires:

Page 3 of 3

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a corporation organized under the laws of the state of as Assignee, and its successors, assigns and legal representatives, the entire right, title and interest, for all countries in and to certain inventions relating to

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We agree that, when requested, we will, without charge to said Assignee but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for said inventions in any and all countries and for vesting title thereto in said Assignee, its successors, assigns and legal representatives or nominees.

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IN WITNESS WHEREOF, we have hereunto signed our name(s) on the day and year set forth below.

4/20/01

Gregory Donoho

(Inventor's Typed Name)

STATE OF

COUNTY OF

before me personally came the above named Gregory Donoho who is personally known or proved to me on the basis of satisfactory evidence to be the same individual who executed the foregoing assignment, and who acknowledged to me that he/she executed the same of his/her own free will for the use and purposes therein set forth.



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LIC LIC DExpires: 2-13-05

My Commission Expires:

Page 1 of 3

John Ani tas	6/26/41
Invertor (signature)	DATE
John Scoville	
(Inventor's Typed Name)	· · · · · · · · · · · · · · · · · · ·
STATE OF TEXAS)) SS	
COUNTY OF MONTGOMERY)	
On this day of200	L, before me personally came the above named <u>John Scoville</u> who is personally known
or proved to me on the basis of satisfactory evidence to be the that he/she executed the same of his/her own free will for the use	same individual who executed the foregoing assignment, and who acknowledged to me
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MICHELLE KLEIN	MINERI NEW
Notary Public, State of Texas My Commission Expires February 13, 2005	NOTARY PUBLIC
	My Commission Expires:UUU
Inventor (signature)	DATE
C. Alexander Turner, Jr. (Inventor's Typed Name)	-
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	before me personally came the above named <u>C. Alexander Turner. Jr.</u> who is personally be the same individual who executed the foregoing assignment, and who acknowledged he use and purposes therein set forth.
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On this day of,,, _	he use and purposes therein set forth. NOTARY PUBLIC My Commission Expires:
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Ba	in Gombon	$\tilde{\Sigma}$
Inventor (signature)	0	DATE

) SS

6 0 7 20,

Brian Zambrowicz (Inventor's Typed Name)

STATE OF TEXAS

) COUNTY OF MONTGOMERY

On this ______ day of _______, <u>LOUL</u>, before me personally came the above named <u>Brian Zambrowicz</u> who is personally known or proved to me on the basis of satisfactory evidence to be the same individual who executed the foregoing assignment, and who acknowledged to me that he/she executed the same of his/her own free will for the use and purposes therein set forth.

MICHELLE KLEIN Notary Public, State of Texas My Commission Expires February 13, 2005	Mchalle Klein NOTARY PUBLIC My Commission Expires: ZIIZ 05
Inventor (signature) Alejandro Abuin	DATE
(Inventor's Typed Name) STATE OF TEXAS) SS COUNTY OF MONTGOMERY)	_
On this day of, or proved to me on the basis of satisfactory evidence to be the that he/she executed the same of his/her own free will for the use	, before me personally came the above named <u>Alejandro Abuin</u> who is personally known same individual who executed the foregoing assignment, and who acknowledged to me and purposes therein set forth.
	NOTARY PUBLIC
anthor T. Sand	My Commission Expires:
Arthur T. Sands (Inventor's Typed Name)	_
STATE OF TEXAS)) SS COUNTY OF MONTGOMERY) On this $\frac{1}{2}$ day of $\frac{1}{2}$ day of $\frac{1}{2}$ or proved to me on the basis of satisfactory evidence to be the that he/she executed the same of his/her own free will for the use	_, before me personally came the above named <u>Arthur T. Sands</u> who is personally known same individual who executed the foregoing assignment, and who acknowledged to me and purposes therein set forth.
JULIA OGREN MY COMMISSION EXPIRES	NOTARY PUBLIC My Commission Expires:

Page 3 of 3

PATENT REEL: 012441 FRAME: 0633

RECORDED: 01/04/2002

JULY 23, 2001