05-28-2002 I.S. DEPARTMENT OF COMMERCE Form PTO-1595 RE U.S. Patent and Trademark Office (Rev. 03/01) OMB No. 0651-0027 (exp. 5//31/2002) 102103587 Tab settings → → → To the honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. 2. Name and address of receiving party(ies) Name of conveying party(ies): Xuanchuan (Sean) Yu Name: Lexicon Genetics Incorporated Maricar Miranda J'21.02 C. Alexander Turner, Jr. Internal Address: Yes X No Additional name(s) of conveying party(ies) attached? 3. Nature of conveyance: Street Address: 8800 Technology Forest Place X Assignment Merger Change of Name Security Agreement Other City: The Woodlands State: TX Additional Name(s) & address(es) Execution Date: 01/23/02; 01/25/02; 02/14/02 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: B. Patent No. (s) A. Patent Application No.(s) 10/025,225 Additional numbers attached? Yes 5. Name and address of party to whom correspondence 6. Total number of applications and patents concerning document should be mailed: 7. Total fee (37 CFR 3.41).....\$ 40.00 Name: Lance K. Ishimoto **Enclosed** 05/24/2002 GT0H11 00000067 500892 Authorized to be charged to deposit account 40.00 CH

01 FC:581

Street Address: 8800 Technology Forest Place

City: The Woodlands State: TX

8. Deposit account number:

50-0892

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9. Statement and signature.

Zip: 77381

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.

Lance K. Ishimoto Reg. No. 41,866

Name of Person Signing

May 17, 2002

Date

Total number of pages including cover sheet, attachments, and documents: 5



PATENT TRADEMARK OFFICE

Mail documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231

> PATENT REEL: 012917 FRAME: 0706

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 Delaware 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 Protocadherin Proteins and Polynucleotides Encoding the Same

described in an application for Letters Patent of the United States, identified as Attorney Docket No. <u>LEX-0285-USA</u>, at Lexicon Genetics Incorporated, 4000 Research Forest Drive, The Woodlands, TX 77381, and filed on 12/19/2001, as Application Serial No. 10/025,225, 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.

Zuanchnan In	1/23/02
Inventor (signature)	DATE
Xuanchuan (Sean) Yu (Inventor's Typed Name)	
STATE OF TEXAS)) SS	
COUNTY OF MONTGOMERY)	

before me personally came the above named <u>Xuanchuan Yu</u> who is personally known On this 23 La day of 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.

こうこうしょうしょうしょうしょうしゅうしゅう NANCY L. STACEY NOTARY PUBLIC, STATE OF TEXAS MY COMMISSION EXPIRES AUG. 24, 2002 2222222222222

NOTARY PUBLIC

My Commission Expires: 8/24/02

Maricar J. Miranda Inventor (signature)	01/25/02 DATE
Maricar Miranda (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 an	before me personally came the above named Maricar Miranda who is personally known same individual who executed the foregoing assignment, and who acknowledged to mend purposes therein set forth.
NANCY L. STACEY NOTARY PUBLIC, STATE OF TEXAS MY COMMISSION EXPIRES AUG. 24, 2002	NOTARY PUBLIC My Commission Expires: 8 Yellow
Inventor (signature) C. Alexander Turner, Jr.	2-14-02 DATE
(Inventor's Typed Name)	-
known or proved to me on the basis of satisfactory evidence to b	, 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
to me that he/she executed the same of his/her own free will for the use and purposes therein set forth. NOTARY PUBLIC NANCY L. STACEY My Commission Expires:	
CESCULATION OF A STATE	My Commission Expires: 8/24/-2