(Rev. 0301) U.S. Patent and Trademark UND No. 0301-0027 (exp. 5//31/2002) 101995952 To the honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thered. 1. Name of conveying party(ies): 2. Name and address of receiving party(ies) D. Wade Wale 2 11 - 02 John Scoville 2. Name and address of receiving party(ies) Name (address): 100995952 Additional ramets) of conveying party(ies): Name (address): John Scoville 2 11 - 02 Additional ramets) of conveying party(ies): Name (address): Xasignment Merger Street Address: 4000 Research Forest Drive City: The Woodlands_State: TXZIP 77381 Execution Date: 0109002; 10/22/01 A dditional 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) 09/969,532 B. Patent No. (s) Additional number attacned? Mame and address (000 Research Forest Drive 6. Total number of application is: Street Address: 4000 Research Forest Drive 6. Total number of applications and patents Street Address: 4000 Research Forest Drive 6. Total number of	0-	2002
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D. Wade Walke Demographic Party (es) attached? Name: Lexicon Genetics Incorporated Additional name(s) of conveying party(es) attached? Yes (x) No Internal Address: Additional name(s) of conveying party(es) attached? Yes (x) No Internal Address: 4000 Research Forest Drive Becurity Agreement Change of Name City: The Woodlands State: IX Zip 77381 Zip 77381 Execution Date: 01/09/02; 10/22/01 Additional Name(s) & address(es) Yes (x) 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:	To the honorable Commissioner of Patents and Trademarks:	Please record the attached original documents or copy thereof
3. Nature of conveyance: 7/4/12 3. Nature of conveyance: Street Address: 4000 Research Forest Drive Security Agreement Change of Name Other City: The Woodlands_State: TXZip 77381 Execution Date: 01/09/02; 10/22/01 Additional Name(s) & address(es) Yes 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:	D Wode Welke	Name: Lexicon Genetics Incorporated
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REEL: 012609 FRAME: 0503

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 Membrane Proteins and Polynucleotides Encoding the Same

described in an application for Letters Patent of the United States, identified as Attorney Docket No. LEX-0244-USA, at Lexicon Genetics Incorporated, 4000 Research Forest Drive, The Woodlands, TX 77381, and filed on 10/2/2001, as Application Serial No. 09/969,532, 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 Assignce, 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.

With hulles

Inventor (signature)

D. Wade Walke

(Inventor's Typed Name)

STATE OF TEXAS

) SS COUNTY OF MONTGOMERY)

1/9/02

, before me personally came the above named D. Wade Walke who is personally known On this day of or proved to me on the basis or 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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NOTARY PUBLIC	8/24/2

My Commission Expires: ____ \$129102

Page 1 of 2

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Inventor (signature)			

) SS

10/22/01

John Scoville (Inventor's Typed Name)

STATE OF TEXAS

COUNTY OF MONTGOMERY)

On this

before me personally came the above named John Scoville who is personally known 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.

My Commission Expires:

and Williams	MICHELLE KLEIN
	Notary Public, State of Texas
	My Commission Expires
The of the set	February 13, 2005

PUBLIC NOT 2/13/105

PATENT REEL: 012609 FRAME: 0505

Page 2 of 2

RECORDED: 02/11/2002