

# PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
Name	Execution Date
Lexicon Pharmaceuticals (New Jersey), Inc.	08/18/2009
<b>RECEIVING PARTY DATA</b>	
Name:	Lexicon Pharmaceuticals, Inc.
Street Address:	8800 Technology Forest Place
City:	The Woodlands
State/Country:	TEXAS
Postal Code:	77381
<b>PROPERTY NUMBERS Total: 1</b>	
Property Type	Number
Application Number:	12503225
<b>CORRESPONDENCE DATA</b>	
Fax Number:	(832)442-5920
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	281-863-3485
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Correspondent Name:	Max Bachrach
Address Line 1:	8800 Technology Forest Place
Address Line 4:	The Woodlands, TEXAS 77381-1160
ATTORNEY DOCKET NUMBER:	LEX-1287-US-NP
NAME OF SUBMITTER:	Max Bachrach
Total Attachments: 1 source=Assignment_LexNJtoLEX_LEX1287USNP#page1.tif	

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**PATENT**  
**REEL: 023257 FRAME: 0268**

ASSIGNMENT

THIS ASSIGNMENT is made by and between LEXICON PHARMACEUTICALS (NEW JERSEY), INC., a corporation having a place of business at 350 Carter Road, Princeton, NJ 08540, U.S.A. ("Assignor") and LEXICON PHARMACEUTICALS, INC., a corporation having a place of business 8800 Technology Forest Place, The Woodlands, TX 77381, U.S.A. ("Assignee");

WITNESSETH THAT;

WHEREAS, Assignor has acquired all right, title and interest in and to certain inventions, improvements and patent rights relating to Solid Forms of (2S,3R,4R,5S,6R)-2-(4-Chloro-3-(4-Ethoxybenzyl)Phenyl)-6-(Methylthio)Tetrahydro-2H-Pyran-3,4,5-Triol and Methods of Their Use ("Inventions"); and

WHEREAS, Assignee is desirous of acquiring Assignor's entire right, title and interest in and to the Inventions;

NOW THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, Assignor hereby sells and assigns to said Assignee all right, title and interest in and to the Inventions, including but not limited to the inventions and/or improvements set forth in U.S. patent application serial no. 12/503,225, entitled Solid Forms of (2S,3R,4R,5S,6R)-2-(4-Chloro-3-(4-Ethoxybenzyl)Phenyl)-6-(Methylthio)Tetrahydro-2H-Pyran-3,4,5-Triol and Methods of Their Use, and filed July 15, 2009, including the rights to file and obtain United States and corresponding foreign patents, inventor's certificates and utility models thereon, and to all utilities, divisions, reissues, substitutions and continuations thereof.

IN WITNESS WHEREOF, Assignor has caused this agreement to be executed this 18<sup>th</sup> day of August, 2009.

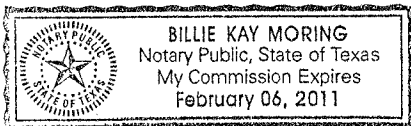
Lexicon Pharmaceuticals (New Jersey), Inc.

August 18, 2009  
Date

Jeffrey L. Wade  
Jeffrey L. Wade  
Vice President and Secretary

STATE OF Texas )  
 ) SS  
COUNTY OF Montgomery)

On this 18<sup>th</sup> day of August, 2009, before me personally came the above named Jeffrey L. Wade, who is personally known by me 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.



Billie Kay Moring  
NOTARY PUBLIC, State of Texas  
My Commission Expires: \_\_\_\_\_