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PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JUAN JOSE MARUGAN	01/11/2011
NOEL SOUTHALL	01/11/2011
EHUD GOLDIN	01/10/2011
WEI ZHENG	01/11/2011
SAMARJIT PATNAIK	01/11/2011
ELLEN SIDRANSKY	01/10/2011
OMID MOTABAR	01/05/2011
WENDY WESTBROEK	01/10/2011

RECEIVING PARTY DATA

Name:	THE UNITED STATES OF AMERICA, AS REPRESENTED BY THE SECRETARY, DEPARTMENT OF HEALTH AND HUMAN SERVICES	
Street Address:	6011 EXECUTIVE BOULEVARD	
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State/Country:	MARYLAND	
Postal Code:	20892-7660	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13991816

CORRESPONDENCE DATA

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PATENT REEL: 038407 FRAME: 0294

NAME OF SUBMITTER: LESLIE-ANNE MAXWELL, REG. NO. 44778		
SIGNATURE:	/Leslie-Anne Maxwell/	
DATE SIGNED:	04/28/2016	
Total Attachments: 8		
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PATENT REEL: 038407 FRAME: 0295

ASSIGNMENT FOR NIH/FDA INVENTIONS (NIH OR FDA CO-INVENTORS ONLY)

WHEREAS, we, Juan Jose Marugan of 16500 Apache Lane, Gaithersburg, MD 20878; Noel Southall of 2627 East West Hwy., Chevy Chase, MD 20815; Ehud Goldin of 606 Rollins Ave., Rockville, MD 20852; Wei Zheng of 10838 Hillbrooke Lane, Potomac, MD 20854; Samarjit Patnaik of 357 West Side Dr., Apt. 301, Gaithersburg, MD 20878; Ellen Sidransky of 9414 Lindar Ave., Bethesda, MD 20814; Omid Motabar of 13021 Chestnut Oak Drive, Darnestown, MD 20878; and Wendy Westbroek of 14100 Gaines Avenue, Rockville, MD 20853, employees of the National Institutes of Health, a component of the United States Department of Health and Human Services having an address at the Office of Technology Transfer, National Institutes of Health, 6011 Executive Boulevard, Suite 325, MSC 7660, Bethesda, MD 20892-7660, [hereinafter The Inventors], have made certain inventions as described and claimed in the U.S. Patent Application having United States Serial Number 61/420,946, filed December 8, 2010, and which is entitled "SUBSTITUTED PYRAZOLOPYRIMIDINES AS GLUCOCEREBROSIDASE ACTIVATORS" ("U.S. Application") and;

WHEREAS, we are the applicant(s) named in the above-identified U.S. Application; and

WHEREAS, the inventions described and claimed therein were made under conditions such as to entitle THE UNITED STATES OF AMERICA, as represented by the Secretary, Department of Health and Human Services [hereinafter THE GOVERNMENT] under Executive Order 10096 and its amendments, 35 USC §§200-201, §§206-207, and §210 and 37 CFR Part 501 to the entire right, title, and interest in such inventions; and

WHEREAS, THE GOVERNMENT is desirous of acquiring all domestic and foreign right, title, and interest in the inventions described and claimed in the U.S. Application; and

NOW, THEREFORE, having the legal obligation to assign my/our right, title and interest in the inventions described and claimed in the above-identified patent application to **THE GOVERNMENT**, having a place of business at the Office of Technology Transfer, National Institutes of Health, 6011 Executive Boulevard, Suite 325, MSC 7660, Bethesda, MD 20892-7660 and for consideration, the receipt and sufficiency of which are hereby acknowledged, we hereby assign and transfer to **THE GOVERNMENT**:

the entire right, title, and interest in and to any and all inventions described and claimed in said U.S. Application and any and all Letters Patent which may be granted thereon, and any and all continuations, divisions, reissues or extensions thereof; and

all rights to claim priority on the basis of said U.S. Application including but not limited to applications filed through the provisions of the Patent Cooperation Treaty ("PCT Applications"); and

all applications for Letters Patent that may be filed for any and all inventions described and claimed is said U.S. Application that may be filed in any foreign country and all Letters Patents that may be granted thereon in any foreign country and all extensions, renewals, and reissues thereof; and

any and all such Letters Patents as may be granted in the United States or any foreign country to be held by THE GOVERNMENT to the end of the term for which the same would have been held by the inventors had this assignment not been made.

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I/we further agree to make, execute, and deliver to THE GOVERNMENT, upon request, any and all papers, documents, affidavits, or other instruments that may be necessary in the prosecution of any application or applications for improvements or reissues of Letters Patent, and to assist THE GOVERNMENT in every way as may be requested in protecting said invention.

IN WITNESS WHEREOF we subscribe our hands and seals on the dates shown below:

iventor 1:
1-11-2011 Date Juan Jose Marugan
ounty ofSs:
tate of
Subscribed and sworn to before me this // day of /anuary , 50//.
Notary Public for Montgomery County My Commission Expires July 06, 2014

Inventor 2:	
Date Noel Southall	
County ofSs:	
State of	
Subscribed and sworn to before me this // day of	
[Seal] Notary Public for My Commission Expires My Commission Expires My Commission Expires My Commission Expires	
Inventor 3:	
Date Ehud Goldin	
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KECIA K DICKERSON	$\gamma / = I / I / I$
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Date	Wei Zheng
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-[Seal]	CATHERINE ANN ANZICK Notary Public Mary'and Notary Public for Montgomery County My Commission Expires My Commission Expires: July 06, 2014
Inventor 5:	
	Samarjit Patnaik
County of	Ss:
State of	
Subscribed and sworn to before	CATHERINE ANN ANZICK Notary Public or My Commission Expires July 66, 2014 My Commission Expires:

Inventor 6:	
1 /10 / / Date	Ellen Sidransky
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KECIA K DICKERSON Notary Public [Seel] Prince George's County Maryland My Commission Expires Mar 23, 2011	Notany Public for
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[Seal]	Notary Public for
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Page 5 of 6

Inventor 6:	
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Inventor 8:
Jam 10 20/1 Date Wendy Westbroek
County of Mintames A ss:
State of
Subscribed and sworn to before me this 10 day of Mully, 2011.
KECIA K DICKESSON Notary Public Notary Public Notary Public for Notary Public for Notary Public for My Commission Expires Mar 23, 2011 My Commission Expires: 3/23/2011