PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
P. Jeffrey Conn	06/21/2013
Craig W. Lindsley	06/14/2013
Shaun R. Stauffer	06/14/2013

RECEIVING PARTY DATA

Name:	Vanderbilt University
Street Address:	305 Kirkland Hall
Internal Address:	2201 West End Avenue
City:	Nashville
State/Country:	TENNESSEE
Postal Code:	37240

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13922223

CORRESPONDENCE DATA

Fax Number: 6784209301

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

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Email:oglesd@ballardspahr.comCorrespondent Name:D. Brian Shortell, Ph.D.Address Line 1:999 Peachtree Street

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ATTORNEY DOCKET NUMBER:	22000.0250U2	
NAME OF SUBMITTER:	D. Brian Shortell, Ph.D.	
Signature:	/D. Brian Shortell/	

502472632 REEL: 031088 FRAME: 0075

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Date:	08/27/2013
Total Attachments: 5 source=22000_0250U2_Vanderbilt_Assignn source=22000_0250U2_Vanderbilt_Assignn source=22000_0250U2_Vanderbilt_Assignn source=22000_0250U2_Vanderbilt_Assignn source=22000_0250U2_Vanderbilt_Assignn	nent#page2.tif nent#page3.tif nent#page4.tif

PATENT REEL: 031088 FRAME: 0076

ASSIGNMENT

WHEREAS, we, P. Jeffrey Conn of 9012 Grey Point Ct., Brentwood, TN 37027, United States of America; Craig W. Lindsley of 401 Brierly Court, Brentwood, TN 37027, United States of America; and Shaun R. Stauffer, of 9500 Wexcroft Drive, Brentwood, TN 37027, United States of America (hereinafter, the "INVENTORS"), have invented new and useful improvements in "SUBSTITUTED BICYCLIC ALKOXY PYRAZOLE ANALOGS AS ALLOSTERIC MODULATORS OF MGLUR5 RECEPTORS" (hereinafter, the "INVENTION") for which a United States Provisional Application was filed on June 20, 2012, and assigned Application No. 61/662,300; and

WHEREAS, VANDERBILT UNIVERSITY, whose Post office address is Center for

Technology Transfer and Commercialization, 305 Kirkland Hall, Nashville, Tennessee 37240,

USA, is desirous of acquiring the entire interest in the same;

2201 West End Avenue,

NOW, THEREFORE, for good and valuable consideration, as described in the Policy on Technology and Literary and Artistic Works, published in the 1993-1994 Vanderbilt Faculty Manual, the sufficiency and adequacy and receipt of which are hereby acknowledged, we, the INVENTORS, agree to assign and hereby do sell, assign and transfer, effective as of the filing date of the above patent application, unto said VANDERBILT UNIVERSITY the entire right, title and interest in and to said invention and application throughout the world, including, without limitation, any Letters Patent which may issue thereon, and any subsequent application claiming priority to the above-identified application, reissue, reexamination, divisional, continuation-inpart, extension or continuation thereof and all rights of priority under the Paris Convention arising from said application, and all other rights in the INVENTION possessed by the INVENTORS, including the right to bring suit for damages due to past infringements; the same for VANDERBILT UNIVERSITY'S legal representatives and assigns, as fully and entirely as the same would have been held by us had this assignment and sale not been made;

AND, we hereby bind ourselves, our heirs, legal representatives, administrators and assigns properly to execute without further consideration any and all applications, petitions,

PATENT REEL: 031088 FRAME: 0077 oaths and assignments or other papers and instruments which may be necessary in order to carry into full force and effect, the sale, assignment, transfer and conveyance hereby made or intended to be made and generally do everything possible to aid **VANDERBILT UNIVERSITY**, its legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries throughout the world;

AND, we hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

AND, we, the INVENTORS, hereby authorize counsel for VANDERBILT UNIVERSITY to enter above information identifying applications claiming the INVENTION as well as any subsequent application claiming priority directly or indirectly to the above-listed applications under 35 U.S.C. § 119(e), including any reissues, reexaminations, divisions, continuations-in-part, extensions, or continuations thereof, and all rights of priority under the International Convention.

THIS ASSIGNMENT, received and accepted by VANDERBILT UNIVERSITY on this 2/5/day of June, 2013.

Assignee Representative

Director of Commercial Operations Center for Technology Transfer and Commercialization

Title

1471124

PATENT REEL: 031088 FRAME: 0078

IN WITNESS WHEREOF, I have executed this	s Assignment this 17 day of June, 2013.
<u> </u>	Jaly Ong
P	JEFFREY CONN
Witnessed By: Donn o Koy Qnanda	Witnessed By:
Signature	Signature
Donna Kay Ingram	Trevor Burbank
Printed Name of Witness	Printed Name of Witness
1215B Light HAII	1215M Light Hall
Address of Witness	Address of Witness
Date: (0-17-13	Date: 6/17/13

IN WITNESS WHEREOF, I have executed	this Assignment this 4th day of June, 2013.
_	C WED
	CRAIG W. LINDSLEY
Witnessed By: Donno Kay Dngnor	Witnessed By:
Signature	Signature
Oonna Kay Ingram	Trevor Burbank
Printed Name of Witness	Printed Name of Witness
1215 B Light HA11	1215M Light Hall Address of Witness
Address of Witness	Address of Witness V
Date: 6-14-13	Date: 6/14/13

IN WITNESS WHEREOF, I have executed this	B. R. Gard
Witnessed By: Onn & Kdy Ong on Signature	Witnessed By: Signature
Donn d Kdy Ingram Printed Name of Witness	Printed Name of Witness
1215 B Light WAI) Address of Witness	121SM Light Hall Address of Witness
Date: 6-14-13	Date: 6/14/3