PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
GARY E. SCHILTZ	09/04/2015
RICHARD T. D'AQUILA	09/02/2015
CHISU SONG	09/11/2015
MEEJEON ROH	09/11/2015

RECEIVING PARTY DATA

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State/Country:	ILLINOIS
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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14832508

CORRESPONDENCE DATA

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Address Line 2: **SUITE 1100**

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ATTORNEY DOCKET NUMBER:	5369-00109	
NAME OF SUBMITTER:	M. SCOTT MCBRIDE, PH.D.	
SIGNATURE:	/M. Scott McBride/	
DATE SIGNED:	09/21/2015	

Total Attachments: 6

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PATENT REEL: 036612 FRAME: 0945 503488458

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PATENT REEL: 036612 FRAME: 0946

Attorney Docket No. 5368-00109 NU Reference No. 2013-216-02

ASSIGNMENT

Serial No: 14/832,508 Filing Date: August 21, 2015

Inventor(s): Gary E. Schiltz; Richard T. D'Aquila; Chisu Song, Meejeon Roh

States to issue said patents to and in the name of the Assignee.

Title of U.S. Patent Application: 3-Amidobenzamides and Uses Thereof for Increasing Cellular

Levels of A3G and Other A3 Family Members

For good and valuable consideration, the receipt and sufficiency of which are hereby agreed, each of the undersigned hereby assigns to Northwestern University, an Illinois not-for-profit corporation, having a place of business at 633 Clark Street, Evanston, Illinois 60208 and its successors and assigns ("Assignee") the entire right, title and interest in and to the inventions of such undersigned disclosed in the application listed above, and in any and all other applications anywhere in the world which the undersigned may file and/or be named as an inventor of, solely or jointly, on said inventions, in any and all patents which may be obtained on any of said applications and in any and all reissues, reexaminations, supplemental examinations, inter partes reviews, oppositions, post-grant reviews, supplementary protection certificates and/or extensions thereof, including without limitation, the right to bring suit and to claim and retain all damages and/or seek other remedies for the past, present and future infringement of any of the foregoing, the right of priority, including without limitation to claim priority benefit of or to said patent applications,

Each of the undersigned states that the application listed above is or was made or authorized to be made by him or her. Each of the undersigned believes himself or herself to be the original inventor or a joint inventor with another undersigned of a claimed invention in the application listed above. Each of the undersigned acknowledges that any willful false statement made by him or her in this paragraph is punishable under 18 U.S.C. §1001 by fine or imprisonment of not more than five years, or both.

and request the Commissioner for Patents in the United States and similar authorities outside the United

Except in favor of Assignee, each of the undersigned warrants that: (i) he or she is the owner of all its rights, titles and interests herein assigned and has the right to make this unconditional and irrevocable assignment to Assignee without obtaining any approval or permission of a third party; and (ii) there are no outstanding encumbrances, liens, prior assignments, licenses, or other obligations or restrictions on the rights, titles and interests herein assigned.

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PATENT REEL: 036612 FRAME: 0947 Upon the request of Assignee and at no expense to the undersigned, each of the undersigned hereby agrees to execute any and all applications on said inventions, including without limitation for the reissue, reexamination, supplementary protection certificate or extension thereof and any oath, declaration or affidavit relating thereto that said Assignee may deem necessary or expedient, and to cooperate to the best of the ability of the undersigned with and perform any and all affirmative acts requested by Assignee to prepare, file, prosecute, maintain, defend, enforce and vest in Assignee the rights, titles and interests assigned herein, including without limitation, preparing and executing statements and giving and producing evidence in support thereof, whereby said rights, titles and interests will be held and enjoyed by said Assignee to the full end of the term for which said patents may be granted as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment had not been made.

Undersigned (ASSIGNORS):	
invemor Nable: Gary E. Soffitz	
invernor Nadie: Gary E. Sglatiz	DATE
State of TULANTA	_
County of <u>Cook</u>	S.
. Law	

On this 4th day of September, 2015, before me, a Notary Public in and for the County and State aforesaid, appeared, to me personally known to be the same person whose name is subscribed to the foregoing instrument, and acknowledged that he or she executed said instrument as his or her free and voluntary act and for the uses and purposes therein expressed.

976 kelle Swan NOTARY PUBLIC

[NOTARY SEAL]

My Commission Expires: January 29, 2018

OFFICIAL SEAL
MICHELLE SURAN
MOTARY PUBLIC, STATE OF ILLIHOIS
MY Commission Express 01/29/2018

(continued on next page)

Page 2 of 6

Scrial No: 14/832,508 Filing Date: August 21, 2015

Inveniors: Gary E. Schiltz; Richard T. D'Aquila; Chisu Song, Meejeon Roh

Title of U.S. Patent Application: 3-Amidobenzamides and Uses Thereof for Increasing Cellular Levels of

A3G and Other A3 Family Members

Undersigned (ASSIGNORS) continued:

Inventor Name: Richard T. D'Aquila DATE

State of <u>Zhool</u>

County of <u>COOK</u>

NOTARY PUBLIC

[NOTARY SEAL]

My Commission Expires:

OFFICIAL SEAL
JILLIAN ULRICH
Notary Public - State of Illinois
My Commission Expires Feb 1, 2017

Serial No: 14/832,508 Filing Date: August 21, 2015

Inventors: Gary E. Schiltz; Richard T. D'Aquila; Chisu Song, Meejeon Roh

Title of U.S. Patent Application: 3-Amidobenzamides and Uses Thereof for Increasing Cellular Levels of

A3G and Other A3 Family Members

Undersigned (ASSIGNORS) continued:

Inventor Name: Chisu Song DATE

State of _______ss

NOTARY PUBLIC

[NOTARY SEAL]

My Commission Expires:

OFFICIAL SEAL ANGELA R. JONES-SALLEY NOTARY PUBLIC – STATE OF ILLINOIS MY COMMISSION EXPIRES MARCH 21, 2017 Serial No: 14/832,508 Filing Date: August 21, 2015

Inventors: Gary E. Schiltz; Richard T. D'Aquila; Chisu Song, Meejeon Roh

Title of U.S. Patent Application: 3-Amidobenzamides and Uses Thereof for Increasing Cellular Levels of

A3G and Other A3 Family Members

Undersigned (ASSIGNORS) continued:

Meijen Roh 9-11-2013

Inventor Name: Meejeon Roh D

State of IX

County of Cook

NOTARYPUBLIC

[NOTARY SEAL]

My Commission Expires: _______

OFFICIAL SEAL
ANGELA R. JONES-SALLEY
NOTARY PUBLIC - STATE OF ILLINOIS
MY COMMISSION EXPIRES MARCH 21, 2017

Serial No: 14/832,508 Filing Date: August 21, 2015

Inventors: Gary E. Schiltz; Richard T. D'Aquila; Chisu Song, Meejeon Roh

Title of U.S. Patent Application: 3-Amidobenzamides and Uses Thereof for Increasing Cellular Levels of

A3G and Other A3 Family Members

ASSIGNEE ACCEPTANCE: Northwestern University:

On behalf of Northwestern University, Assignce, the authorized signatory below, hereby confirms Assignce's acceptance of all rights, privileges, titles and interests conveyed by this Assignment.

Authorized Signature:

Printed Name Beverly R. Milligan/Invention Specialist or

Nicole A. Janovick, Ph.D., J.D., Intellectual Property Associate

Department: Innovation and New Ventures Office (INVO)

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