

PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Curtis J. Henrich	05/26/2010
Heidi R. Bokesch	05/24/2010
Susan E. Bates	06/21/2010
Robert W. Robey	06/21/2010
Suneet Shukla	06/21/2010
Suresh V. Ambudkar	06/21/2010
Michael C. Dean	05/25/2010
James B. McMahon	05/26/2010

RECEIVING PARTY DATA

Name:	The United States of America, as represented by the Secretary, Department of Health and Human Services
Street Address:	Office of Technology Transfer, National Institutes of Health
Internal Address:	6011 Executive Boulevard, Suite 325, MSC 7660
City:	Bethesda
State/Country:	MARYLAND
Postal Code:	20892-7660

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12742039

CORRESPONDENCE DATA

Fax Number: (312)616-5700

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

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Email: email@leydig.com

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CH \$40.00 12742039

501212953

PATENT
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Address Line 2: 180 North Stetson Avenue
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ATTORNEY DOCKET NUMBER: CHM.016910/EKM

NAME OF SUBMITTER: John Kilyk, Jr.

Total Attachments: 45

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**ASSIGNMENT FOR NIH/FDA INVENTIONS
(NIH OR FDA AND SAIC-FREDERICK CO-INVENTORS)**

WHEREAS, we, Susan E. Bates, Robert W. Robey, Suneet Shukla, Suresh V. Ambudkar, Michael C. Dean, and James B. McMahon, 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, and Curtis J. Henrich, and Heidi R. Bokesch, employees of SAIC-Frederick, Inc., a subsidiary of Science Applications International Inc., a Delaware corporation having a principal place of business at 1050 Boyles Street, Bldg 428, Frederick, MD 21702-1201 [hereinafter **The Inventors**], have made certain inventions as described and claimed in the U.S. Patent Application having United States Application Number 12/742,039, filed May 7, 2010, and which is entitled "METHOD OF INHIBITING ABCG2 AND RELATED TREATMENTS" ("U.S. Application") and;

WHEREAS, we are the applicants 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 §§200-202, §§206-§207, and §210 and 37 CFR Part 501 and 37 Part 401 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 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 and acknowledge our assignment 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 Patents 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 Patents that may be filed for any and all inventions described and claimed in 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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IN WITNESS WHEREOF we subscribe our hands and seals on the dates shown below:

Inventor 1:

5/26/10

Date

Curtis J. Henrich

Curtis J. Henrich

County of Frederick

State of Maryland

Subscribed and sworn to before me this 26 day of May, 2010.

[Seal]

Anne E. Rogers

Notary Public for Maryland

My Commission Expires: 04/11/13

Inventor 2:

_____ Date _____ Heidi R. Bokesch

County of _____

State of _____

Subscribed and sworn to before me this ____ day of _____, _____.

[Seal]

Notary Public for _____

My Commission Expires: _____

Inventor 3:

Date

Susan E. Bates

County of _____

State of _____

Subscribed and sworn to before me this _____ day of _____, _____.

[Seal]

Notary Public for _____

My Commission Expires: _____

Inventor 4:

_____ Date

_____ Robert W. Robey

County of _____

State of _____

Subscribed and sworn to before me this _____ day of _____, _____.

[Seal]

Notary Public for _____

My Commission Expires: _____

Inventor 5:	
_____	_____
Date	Sunect Shukla
Date _____	_____
	Witness
Date _____	_____
	Witness

Inventor 6:	
_____	_____
Date	Suresh V. Ambudkar
Date _____	_____
	Witness
Date _____	_____
	Witness

Inventor 7:

_____ Date

_____ Michael C. Dean

County of _____

State of _____

Subscribed and sworn to before me this _____ day of _____, _____.

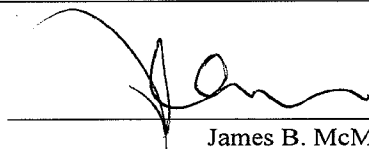
[Seal]

Notary Public for _____

My Commission Expires: _____

Inventor 8:

5/26/2010
Date

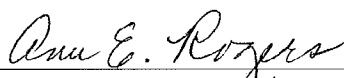

James B. McMahon

County of Frederick

State of Maryland

Subscribed and sworn to before me this 26 day of May, 2010.

[Seal]


Notary Public for Maryland
My Commission Expires: 04/11/13

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(NIH OR FDA AND SAIC-FREDERICK CO-INVENTORS)**

WHEREAS, we, Susan E. Bates, Robert W. Robey, Suneet Shukla, Suresh V. Ambudkar, Michael C. Dean, and James B. McMahon, 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, and Curtis J. Henrich, and Heidi R. Bokesch, employees of SAIC-Frederick, Inc., a subsidiary of Science Applications International Inc., a Delaware corporation having a principal place of business at 1050 Boyles Street, Bldg 428, Frederick, MD 21702-1201 [hereinafter **The Inventors**], have made certain inventions as described and claimed in the U.S. Patent Application having United States Application Number 12/742,039, filed May 7, 2010, and which is entitled "METHOD OF INHIBITING ABCG2 AND RELATED TREATMENTS" ("U.S. Application") and;

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

Inventor 1:	
_____	_____
Date	Curtis J. Henrich
County of _____	
State of _____	
Subscribed and sworn to before me this ____ day of _____, ____.	
[Seal]	_____
	Notary Public for _____
	My Commission Expires: _____

Inventor 2:

5/24/2010 Heidi R. Bokesch
Date Heidi R. Bokesch

County of Fredrick

State of Maryland

Subscribed and sworn to before me this 24 day of May, 2010.

[Seal]

Ann E. Rogers
Notary Public for Maryland
My Commission Expires: 04/11/13

Inventor 3:

_____ Date _____ Susan E. Bates

County of _____

State of _____

Subscribed and sworn to before me this _____ day of _____, _____.

[Seal]

Notary Public for _____

My Commission Expires: _____

Inventor 4:

_____ Date _____ Robert W. Robey

County of _____

State of _____

Subscribed and sworn to before me this _____ day of _____, _____.

[Seal]

Notary Public for _____

My Commission Expires: _____

Inventor 5:

Date Suneet Shukla

Date _____
Witness

Date _____
Witness

Inventor 6:

Date Suresh V. Ambudkar

Date _____
Witness

Date _____
Witness

Inventor 7:

_____ Date

_____ Michael C. Dean

County of _____

State of _____

Subscribed and sworn to before me this _____ day of _____, _____.

[Seal]

Notary Public for _____

My Commission Expires: _____

Inventor 8:

Date

James B. McMahon

County of _____

State of _____

Subscribed and sworn to before me this _____ day of _____, _____.

[Seal]

Notary Public for _____

My Commission Expires: _____

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

Inventor 1:	
_____	_____
Date	Curtis J. Henrich
County of _____	
State of _____	
Subscribed and sworn to before me this ____ day of _____, ____.	
[Seal]	_____
	Notary Public for _____
	My Commission Expires: _____

Inventor 2:

Date Heidi R. Bokesch

County of _____

State of _____

Subscribed and sworn to before me this ____ day of _____, ____.

[Seal]

Notary Public for _____

My Commission Expires: _____

Inventor 3:

6/21/2010

Date




Susan E. Bates

County of Montgomery

State of Maryland

Subscribed and sworn to before me this 21st day of June, 2010.

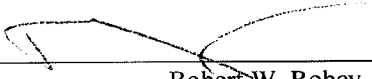
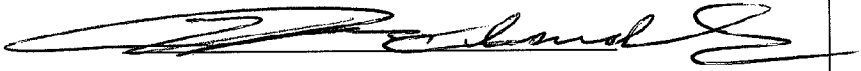
[Seal]



Notary Public for _____

My Commission Expires: _____

LAURENCE D. RICHARDS
NOTARY PUBLIC STATE OF MARYLAND
My Commission Expires July 14, 2012

Inventor 4:	
<u>06 21 10</u> Date	 Robert W. Robey
County of <u>Montgomery</u> <u>Maryland</u>	
State of <u>MD</u>	
Subscribed and sworn to before me this <u>21st</u> day of <u>June</u> , <u>2010</u>	
[Seal]	 Notary Public for _____ My Commission Expires: <u>LAURENCE D. RICHARDS</u> NOTARY PUBLIC STATE OF MARYLAND My Commission Expires July 14, 2012

Inventor 5:	
_____	_____
Date	Suneet Shukla
Date _____	_____
	Witness
Date _____	_____
	Witness

Inventor 6:

Date Suresh V. Ambudkar

Date _____
Witness

Date _____
Witness

Inventor 7:

_____ Date _____ Michael C. Dean

County of _____

State of _____

Subscribed and sworn to before me this _____ day of _____, _____.

[Seal]

Notary Public for _____

My Commission Expires: _____

Inventor 8:

Date James B. McMahon

County of _____

State of _____

Subscribed and sworn to before me this _____ day of _____, _____.

[Seal] _____
Notary Public for _____
My Commission Expires: _____

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(NIH OR FDA AND SAIC-FREDERICK CO-INVENTORS)**

WHEREAS, we, Susan E. Bates, Robert W. Robey, Suneet Shukla, Suresh V. Ambudkar, Michael C. Dean, and James B. McMahon, 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, and Curtis J. Henrich, and Heidi R. Bokesch, employees of SAIC-Frederick, Inc., a subsidiary of Science Applications International Inc., a Delaware corporation having a principal place of business at 1050 Boyles Street, Bldg 428, Frederick, MD 21702-1201 [hereinafter **The Inventors**], have made certain inventions as described and claimed in the U.S. Patent Application having United States Application Number 12/742,039, filed May 7, 2010, and which is entitled "METHOD OF INHIBITING ABCG2 AND RELATED TREATMENTS" ("U.S. Application") and;

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

Inventor 1:

_____ Date

_____ Curtis J. Henrich

County of _____

State of _____

Subscribed and sworn to before me this ____ day of _____, ____.

[Seal]

Notary Public for _____

My Commission Expires: _____

Inventor 2:

_____ Date _____ Heidi R. Bokesch _____

County of _____

State of _____

Subscribed and sworn to before me this ____ day of _____, ____.

[Seal]

Notary Public for _____

My Commission Expires: _____

Inventor 3:

Date Susan E. Bates

County of _____

State of _____

Subscribed and sworn to before me this _____ day of _____, _____.

[Seal] _____
Notary Public for _____
My Commission Expires: _____

Inventor 4:

Date Robert W. Robey

County of _____

State of _____

Subscribed and sworn to before me this _____ day of _____, _____.

[Seal] _____
Notary Public for _____
My Commission Expires: _____

Inventor 5:	
<u>6/21/10</u> Date	<u>[Signature]</u> Sunet Shukla
Date <u>6/21/10</u>	Witness <u>[Signature]</u>
Date <u>6/21/10</u>	Witness <u>[Signature]</u>

Inventor 6:	
<u>06-21-2010</u> Date	<u>Suresh V. Ambudkar</u> Suresh V. Ambudkar
<u>6 - 21 - 2010</u> Date	<u>Shinobu Chuman</u> Witness
<u>6 - 21 - 2010</u> Date	<u>(Eduardo Chufan)</u> Witness

Inventor 7:

Date Michael C. Dean

County of _____

State of _____

Subscribed and sworn to before me this _____ day of _____, _____.

[Seal]

Notary Public for _____
My Commission Expires: _____

Inventor 8:

Date James B. McMahon

County of _____

State of _____

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County of _____	
State of _____	
Subscribed and sworn to before me this ____ day of _____, ____.	
[Seal]	_____
	Notary Public for _____
	My Commission Expires: _____

Inventor 2:

_____ Date _____ Heidi R. Bokesch

County of _____

State of _____

Subscribed and sworn to before me this ____ day of _____, ____.

[Seal]

Notary Public for _____

My Commission Expires: _____

Inventor 3:

Date Susan E. Bates

County of _____

State of _____

Subscribed and sworn to before me this _____ day of _____, _____.

[Seal] _____
Notary Public for _____
My Commission Expires: _____

Inventor 4:

Date

Robert W. Robey

County of _____

State of _____

Subscribed and sworn to before me this _____ day of _____, _____.

[Seal]

Notary Public for _____

My Commission Expires: _____

Inventor 5:

Date Suneet Shukla

Date _____
Witness

Date _____
Witness

Inventor 6:

Date Suresh V. Ambudkar

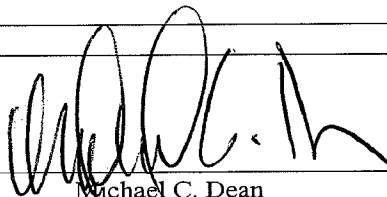
Date _____
Witness

Date _____
Witness

Inventor 7:

5/25/10

Date



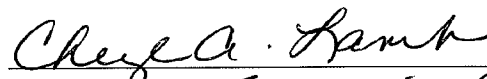
Michael C. Dean

County of Frederick

State of Maryland

Subscribed and sworn to before me this 25 day of May, 2010.

[Seal]



Notary Public for Frederick Co.

My Commission Expires: 11/18/11

Inventor 8:

Date James B. McMahon

County of _____

State of _____

Subscribed and sworn to before me this _____ day of _____, _____.

[Seal] _____
Notary Public for _____
My Commission Expires: _____