502070062 09/21/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Chetana M. Revankar	05/24/2012
Susan M. Young	08/31/2012
Daniel Cimino	04/18/2012
Eric R. Prossnitz	04/11/2012
Bruce S. Edwards	03/30/2012
Larry A. Sklar	03/08/2012
Cristian-George Bologa	04/02/2012
Tudor I. Oprea	04/02/2012

RECEIVING PARTY DATA

Name:	The Regents of the University of New Mexico	
Street Address:	University of New Mexico MSC05 3440	
City:	Albuquerque	
State/Country:	NEW MEXICO	
Postal Code:	87131	

PROPERTY NUMBERS Total: 1

	Property Type	Number
Appl	lication Number:	12967871

CORRESPONDENCE DATA

Fax Number: 5052727300

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

Email: Istanich@stc.unm.edu
Correspondent Name: Lindsay Stanich

Address Line 1: 801 University Blvd. Suite 101
Address Line 4: Albuquerque, NEW MEXICO 87106

NAME OF SUBMITTER: Lindsay Stanich

PATENT

REEL: 029000 FRAME: 0570

JP \$40.00 129678

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Total Attachments: 16 source=2005-058-04 Assignment Inventors to UNM#page1.tif source=2005-058-04 Assignment Inventors to UNM#page2.tif source=2005-058-04 Assignment Inventors to UNM#page3.tif source=2005-058-04 Assignment Inventors to UNM#page4.tif source=2005-058-04 Assignment Inventors to UNM#page5.tif source=2005-058-04 Assignment Inventors to UNM#page6.tif source=2005-058-04 Assignment Inventors to UNM#page7.tif source=2005-058-04 Assignment Inventors to UNM#page8.tif source=2005-058-04 Assignment Inventors to UNM#page9.tif source=2005-058-04 Assignment Inventors to UNM#page10.tif source=2005-058-04 Assignment Inventors to UNM#page11.tif source=2005-058-04 Assignment Inventors to UNM#page12.tif source=2005-058-04 Assignment Inventors to UNM#page13.tif source=2005-058-04 Assignment Inventors to UNM#page13.tif source=2005-058-04 Assignment Inventors to UNM#page13.tif

source=2005-058-04 Assignment Inventors to UNM#page15.tif source=2005-058-04 Assignment Inventors to UNM#page16.tif

ASSIGNMENT from (inventor name): Chetana M. Revankar whose address is set forth on the signature page hereof (the "Inventor"), to the Regents of the University of New Mexico, an educational institution of the State of New Mexico, whose address is c/o Research & Technology Law, MSC05 3440, 1 University of New Mexico, 1800 Roma, NE, Room 208, Albuquerque, NM, 87131-0001 (the "University").

WHEREAS, the Inventor, while employed by or enrolled at the University, conceived and/or reduced to practice one or more inventions which are described both in the disclosure described below and in other materials associated with the disclosure, including materials prepared after the date of this Assignment. The disclosure is identified as:

UNM Docket No.	Title
2005-058	Identification of Compounds Specific for Binding to Eralpha/beta and GPRO30
·	

(both the disclosure and the associated materials are collectively referred to herein as the "Invention Disclosure");

WHEREAS, the Inventor executed applications for Letters Patent of the United States of America based upon the disclosure above. Any such patent application(s) filed as of the date hereof are described below:

Patent App. Serial	No. Country	Date of Filing	Title
12/967,871	US	12/14/2010	Compounds for Binding to ER Alpha/Beta and GPR30, Methods of Treating Disease States and Conditons Mediated through these Receptors and Identification Thereof

and

WHEREAS, the University is legally entitled to obtain a formal assignment from the Inventor of his/her entire right, title, and interest in and to invention(s) and related technology created by Inventor during his/her employment or enrollment by the University.

NOW, THEREFORE, the Inventor has individually and jointly agreed to assign and transfer and does hereby assign and transfer unto the University, its successors and assigns his/her entire right, title, and interest in and to: (a) the invention(s) described in the Invention Disclosure and/or Patent Application(s); (b) any technical information, know-how, trade secret, process, procedure, composition, biological materials, device, method, formula, protocol, technique, software, design, tradename, trademark, copyright, copyrightable material, drawing or data which is related to the aforesaid invention(s) and/or that is included in the Invention Disclosure, whether or not covered by the Patent Application(s); (c) all rights of the Inventor in the Patent Application(s) including but not limited to all divisions, Letters Patent, reissues, re-examinations, continuations, continuations-in-part, continuing patent applications, substitutions, renewals, extensions filed and all patent(s) issuing thereon in the United States and all foreign countries, including but not limited to the right to apply for Letters Patent, Utility Models, or Inventor Certificates or equivalents in foreign countries in the University's own name and to claim any priority rights for such foreign applications to which such applications are entitled under such countries' domestic laws, international conventions, treaties, or otherwise; and (d) to the extent the University owns the same under its policies and practices, all improvements to the invention(s) described in the Invention Disclosure and/or Patent Application(s) hereafter made or invented by the Inventor (all of the foregoing, (a), (b), (c), and (d) being collectively referred to throughout this Assignment as the "Invention"); and (e) the right to assert claims and bring lawsuits for any violation or infringement of any of the intellectual property rights assigned hereby, including all patents issuing on the Patent Applications.

The Inventor has individually and jointly already agreed and does hereby warrant for himself/herself and heirs, executors, and administrators, to execute and deliver without further consideration any further applications, assignments, and documents, and to perform such other acts as lawfully may be deemed necessary by the University, its successors, assigns, and nominees, fully to secure its right, title, and interest as aforesaid and to obtain and maintain Letters Patent, Utility Models, or Inventors' Certificates in any and all counties, and the Inventor hereby authorizes and requests the Commissioner of Patents to issue any and all Letters Patent which may be granted upon any of said applications, to the University as the assignee of the entire right, title, and interest therein.

THE INVENTOR FURTHER ACKNOWLEDGES AND AGREES AS FOLLOWS:

1. In accordance with the University's policies and practices, all net revenues from the Invention (all income received by the University, or its assignee, from commercialization of the Invention, not including payments for research, development or

- 2. For the purpose of enabling the University, its successors and assigns, without further consideration to obtain, defend and enforce all United States and foreign intellectual property rights in the Invention, the Inventor shall timely communicate all information, execute all documents, testify in all legal proceedings and take all such other actions necessary or desirable to accomplish such purpose.
- 3. The Inventor authorizes the attorney of record for the Patent Application(s) without further consideration to insert in this Assignment where indicated above, or in an Addendum to be attached hereto, the filing date, country where filed, title and serial number of such Patent Application(s) filed hereafter as they become officially known.
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- The Inventor warrants and represents without further consideration that no assignment, sale, agreement or encumbrance has been or will be made or entered into by him/her which would conflict with this assignment.
- 6. THE UNDERSIGNED INVENTOR ACKNOWLEDGES BY HIS/HER SIGNATURE HERETO THAT HE/SHE HAS READ THE FOREGOING, UNDERSTAND ITS CONTENTS AND HAS HAD THE OPPORTUNITY TO CONSULT LEGAL COUNSEL OF HIS/HER CHOOSING CONCERNING HIS/HER RIGHTS AND OBLIGATIONS HEREUNDER.

Thetana.	2419042012
Assignor (Inventor) Signature (Chetana M. Revankar)	Date
Assignor (Inventor) Address:	
8551 Greenway Blvd \nApt.304	
Middleton, WI 53562	
United States	

COUNTY OF Dane) ss.

The foregoing instrument was subscribed and acknowledged before me, this <u>AY</u> day of <u>NWAY</u>, <u>DOID</u> by the afore mentioned inventor.

My Commission Expires:

ASSIGNMENT from (inventor name): Susan M. Young whose address is set forth on the signature page hereof (the "Inventor"), to the Regents of the University of New Mexico, an educational institution of the State of New Mexico, whose address is 1 University of New Mexico, MSC05-3440, Albuquerque, NM, 87131 (the "University").

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(both the disclosure and the associated materials are collectively referred to herein as the "Invention Disclosure");

WHEREAS, one or more patent application(s) either have been or may be filed in the future in the United States Patent and Trademark Office and other patent offices covering the invention or inventions described in the Invention Disclosure (collectively, the "Patent Application(s)"). Any such patent application(s) filed as of the date hereof are described below:

Patent App. Seria	l No. Country	Date of Filing	Title
12/967,871	US	12/14/2010	Compounds for Binding to ER Alpha/Beta and GPR30, Methods of Treating Disease States and Conditions Mediated through these Receptors and Identification Thereof

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NOW, THEREFORE, the Inventor has individually and jointly agreed to assign and transfer and does hereby assign and transfer unto the University, its successors and assigns his/her entire right, title, and interest in and to: (a) the invention(s) described in the Invention Disclosure and/or Patent Application(s); (b) any technical information, know-how, trade secret, process, procedure, composition, biological materials, device, method, formula, protocol, technique, software, design, tradename, trademark, copyright, copyrightable material, drawing or data which is related to the aforesaid invention(s) and/or that is included in the Invention Disclosure, whether or not covered by the Patent Application(s); (c) all rights of the Inventor in the Patent Application(s) including but not limited to all divisions, Letters Patent, reissues, re-examinations, continuations, continuations-in-part, continuing patent applications, substitutions, renewals, extensions filed and all patent(s) issuing thereon in the United States and all foreign countries, including but not limited to the right to apply for Letters Patent, Utility Models, or Inventor Certificates or equivalents in foreign countries in the Inventor's own name and to claim any priority rights for such foreign applications to which such applications are entitled under such countries' domestic laws, international conventions, treaties, or otherwise; and (d) to the extent the University owns the same under its policies and practices, all improvements to the invention(s) described in the Invention Disclosure and/or Patent Application(s) hereafter made or invented by the Inventor (all of the foregoing, (a), (b), (c), and (d) being collectively referred to throughout this Assignment as the "Invention"); and (e) the right to assert claims and bring lawsuits for any violation or infringement of any of the intellectual property rights assigned hereby, including all patents issuing on the Patent Applications.

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THE INVENTOR FURTHER ACKNOWLEDGES AND AGREES AS FOLLOWS:

- In accordance with the University's policies and practices, all net revenues from the Invention (all income received by the
 University, or its assignee, from commercialization of the Invention, not including payments for research, development or
 reimbursement of certain costs), shall be divided as follows: forty percent (40%) equally to the Inventors (unless the Inventors
 have otherwise agreed in writing and so notified the University), forty percent (40%) to STC.UNM, and twenty percent (20%) to
 the University.
- 2. For the purpose of enabling the University, its successors and assigns, without further consideration to obtain, defend and enforce all United States and foreign intellectual property rights in the Invention, the Inventor shall timely communicate all information, execute all documents, testify in all legal proceedings and take all such other actions necessary or desirable to accomplish such purpose.
- 3. The Inventor authorizes the attorney of record for the Patent Application(s) without further consideration to insert in this Assignment where indicated above, or in an Addendum to be attached hereto, the filing date, country where filed, title and serial number of such Patent Application(s) filed hereafter as they become officially known.
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HEREUNDER. Sulan M	Ja	wer	ì	P-	-31-12
Assignor (Inventor) Signature (Susan I Assignor (Inventor) Address: 3423 Sierra Drive NE Albuquerque, NM 87110 United States	M. Yoxing)			Date	
STATE OF NEW MEXICO)	5 5,			
COUNTY OF BERNALILLO)		***	·	and mix

The foregoing instrument was subscribed and acknowledged before me, this 31 day of CLUGALAT, 2013 by the afore mentioned inventor.

Notary Public

My Commission Expires:

09/21/2015

Seal:

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STATE OF NEW SELECT
My Commission Express: (2) (2) (2)

ASSIGNMENT from (inventor name): Daniel Cimino whose address is set forth on the signature page hereof (the "Inventor"), to the Regents of the University of New Mexico, an educational institution of the State of New Mexico, whose address is c/o Research & Technology Law, MSC05 3440, 1 University of New Mexico, 1800 Roma, NE, Room 208, Albuquerque, NM, 87131-0001 (the "University").

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LE	GAL COUNSEL	OF HIS/HE	R CHOO	SING	CONCERNING	HIS/HER	RIGHTS	AND	OBLIGA	TION
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Ass	ignor (Inventor) Sig	nature (Daniel C	limino)				Date '			
.Ass	agnor (Inventor) Add	dress:								
	Mockingbird Hill Ro									
Tij	eras, NM 87059									
Un	ited States									
ST	ATE OF NEW MEX	CO)							
)	ss.						
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						Q1 ^γ Ν	April 1		201)
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by	the afore mentioned	miventor.					v	-22		

My Commission Expires:

Seal:

ASSIGNMENT from (inventor name): Eric R. Prossnitz whose address is set forth on the signature page hereof (the "Inventor"), to the Regents of the University of New Mexico, an educational institution of the State of New Mexico, whose address is c/o Research & Technology Law, MSC05 3440, i University of New Mexico, 1800 Roma, NE, Room 208, Albuquerque, NM, 87131-0001 (the "University").

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			WILLIAM AND

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ŝ.	THE UNDERSIGNED INVENTOR ACKNOWLEDGES BY READ THE FOREGOING, UNDERSTAND ITS CONTENT LEGAL COUNSEL OF HIS/HER CHOOSING CONCHEREUNDER.	IS AND HAS HAD THE OPPORTUNITY TO CONSULT
	The B Bearing	Date
	Assignor (Inventor) Signature (Eric R. Prossitys) Assignor (Inventor) Address:	
	2705 Rio Orilla Lane NW	
	Albuquesque, NM 87120	
	United States	
	STATE OF NEW MEXICO)	
	COUNTY OF BERNALILLO)	it and 2000
	COUNTY OF BERNALIELO The foregoing instrument was subscribed and acknowledged before the affect mentioned inventor.	re me, this 11 day of 1 WY) X , (20) 2
	by the afore mentioned inventor.	
		Ward Towle
		Notary Public
		Wotark Labuc
	My Commission Expires:	
	06/20/20/5	Seal:

00/20/2012

ASSIGNMENT from (inventor name): Brace S. Edwards whose address is set forth on the signature page hereof (the "Inventor"), to the Regents of the University of New Mexico, an educational institution of the State of New Mexico, whose address is c/o Research & Technology Law, MSC05 3440, 1 University of New Mexico, 1800 Roma, NL, Room 208, Albuquerque, NM, 87131-0001 (the "University").

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- 2. For the purpose of enabling the University, its successors and assigns, without further consideration to obtain, defend and enforce all United States and foreign intellectual property rights in the Invention, the Inventor shall timely communicate all information, execute all documents, testify in all legal proceedings and take all such other actions necessary or desirable to accomplish such purpose.
- 3. The Inventor authorizes the attorney of record for the Patent Application(s) without further consideration to insert in this Assignment where indicated above, or in an Addendum to be attached hereto, the filing date, country where filed, title and serial number of such Patent Application(s) filed hereafter as they become officially known.
- 4. The Inventor authorizes and requests without further consideration all domestic and foreign patent office officials to issue all patents, when granted, to the University, its successors and assigns.
- 5. The Inventor warrants and represents without further consideration that no assignment, sale, agreement or encumbrance has been or will be made or entered into by him/her which would conflict with this assignment.
- 6. THE UNDERSIGNED INVENTOR ACKNOWLEDGES BY HIS/HER SIGNATURE HERETO THAT HE/SHE HAS READ THE FOREGOING, UNDERSTAND ITS CONTENTS AND HAS HAD THE OPPORTUNITY TO CONSULT LEGAL COUNSEL OF HIS/HER CHOOSING CONCERNING HIS/HER RIGHTS AND OBLIGATIONS HEREUNDER.

Truck S Edward	2	130	/12
Assignor (Inventor) Signature (Bruce S. Edwards)	Date. /	,	

Assignor (Inventor) Address: 1407 Harvard NE

Albuquerque, NM 87131

United States

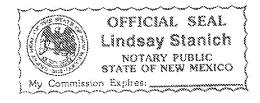
STATE OF NEW MEXICO)

SECONDARY OF BERNALILLO)

The foregoing instrument was subscribed and acknowledged before me, this 20 day of 100 by the afore mentioned inventor.

My Commission Expires:

Seal:



ASSIGNMENT from (inventor name): Larry A. Sklar whose address is set forth on the signature page hereof (the "Inventor"), to the Regents of the University of New Mexico, an educational institution of the State of New Mexico, whose address is c/o Research & Technology Law, MSC05-3440, 1 University of New Mexico, 1800 Roma, N.C. Room 208, Mburquerque, NM, 87131-0001 (the "University").

WHEREAS, the Inventor, while employed by or encolled at the University, conceived and/or reduced to practice one or more inventions which are described both in the disclosure described below and in other materials associated with the disclosure, including materials prepared after the date of this Assignment. The disclosure is identified as:

UNM Docket No.	Title
2005-058	Identification of Compounds Specific for Binding to Eralpha/beta and GPRO30

(both the disclosure and the associated materials are collectively referred to herein as the "Invention Disclosure");

WHERRAS, the Inventor executed applications for Letters Patent of the United States of America based upon the disclosure above. Any such patent application(s) filed as of the date hereof are described below:

Patent App. Serial No.	Country	Date of Filing	Title
12/967,871	US	12/14/2010	Compounds for Binding to ER Alpha/Beta and
			GPR30, Methods of Treating Disease States and
			Conditions Mediated through these Receptors
			and Identification Thereof

and

WHEREAS, the University is legally entitled to obtain a formal assignment from the Inventor of his/her entire right, title, and interest in and to invention(s) and related technology created by Inventor during his/her employment or encollment by the University.

NOW, THEREFORE, the Inventor has individually and jointly agreed to assign and transfer and does hereby assign and transfer unto the University, its successors and assigns his her entire right, title, and interest in and to: (a) the invention(s) described in the Invention Disclosure and/or Patent Application(8); (b) any technical information, know-how, trade secret, process, procedure, composition, biological materials, device, method, formula, protocol, technique, software, design, tradename, trademark, copyright, copyrightable material, drawing or data which is related to the aforesaid invention(s) and/or that is included in the Invention Disclosure, whether or not covered by the Patent Application(s); (c) all rights of the Inventor in the Patent Application(s) including but not limited to all divisions, Letters Patent, reissues, re-examinations, continuations, continuations-in-part, continuing patent applications, substitutions, renewals, extensions filed and all patent(s) issuing thereon in the United States and all foreign countries, including but not limited to the right to apply for Letters Patent, Utility Models, or Inventor Certificates or equivalents in foreign countries in the University's own name and to claim any priority rights for such foreign applications to which such applications are entitled under such countries' domestic laws, international conventions, ticaries, or otherwise; and (d) to the extent the University owns the same under its policies and practices, all improvements to the invention(s) described in the Invention Disclosure and/or Patent Application(s) hereafter made or invented by the Inventor (all of the foregoing, (a), (b), (c), and (d) being collectively referred to throughout this Assignment as the "Invention"); and (e) the right to assert claims and bring lawsuits for any violation or infringement of any of the intellectual property rights assigned hereby, including all patents issuing on the Patent Applications.

The Inventor has individually and jointly already agreed and does hereby warrant for himself/herself and heirs, executors, and administrators, to execute and deliver without further consideration any further applications, assignments, and documents, and to perform such other acts as lawfully may be deemed necessary by the University, its successors, assigns, and nominees, fully to secure its right, title, and interest as aforesaid and to obtain and maintain Letters Patent, Utility Models, or Inventors' Certificates in any and all counties; and the Inventor hereby authorizes and requests the Commissioner of Patents to issue any and all Letters Patent which may be granted upon any of said applications, to the University as the assignee of the entire right, title, and interest therein.

THE INVENTOR FURTHER ACKNOWLEDGES AND AGREES AS FOLLOWS:

1. In accordance with the University's policies and practices, all not revenues from the Invention (all income received by the University, or its assignee, from commercialization of the Invention, not including payments for research, development of

have otherwise agreed in writing and so notified the University), forty percent (40%) to STC.UNM, and twenty percent (20%) to the University.

- 8. For the purpose of enabling the University, its successors and assigns, without further consideration to obtain, defend and enforce all United States and foreign intellectual property rights in the Invention, the Inventor shall timely communicate all information, execute all documents, testify in all legal proceedings and take all such other actions necessary or desirable to accomplish such purpose.
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Assignor (Inventor) Signature: Larry A. Sklar

Assignor (Inventor) Address:

4000 Aspen Ave., NE Albuquerque, NM 87110

United States

STATE OF NEW MEXICO

COUNTY OF BERNALILLO

The foregoing instrument was subscribed and acknowledged before me, this

by the afore mentioned inventor.

My Commission Expires:

Seal:

Commission Expires: ...

OFFICIAL SEAL Lindsay Stanich NOTARY PUBLIC STATE OF NEW

CONFIDENTIAL

Invention Disclosure Form (revised 08/18/2011)

ASSIGNMENT from (inventor name): Cristian-George Bologa whose address is set forth on the signature page hereof (the "Inventor"), to the Regents of the University of New Mexico, an educational institution of the State of New Mexico, whose address is c/o Research & Technology Law, MSC05 3440, 1 University of New Mexico, 1800 Roma, NE, Room 208, Albuquerque, NM, 87131-0001 (the "University").

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	LEGAL COUNSEL	OF HIS/HER	CHOOSING	CONCERNING	HIS/HER	RIGHTS	AND	OBLIGATION	S
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•	READ THE FOREGOING, UNDERSTAND ITS CONTENTS AND HAS HAD THE OPPORTUNITY TO CONSULT LEGAL COUNSEL OF HIS/HER CHOOSING CONCERNING HIS/HER RIGHTS AND OBLIGATIONS
	HEREUNDER 0. Boloso 4/2/12
	Assignor (Inventor) Signature (Cristian-George-Bologa) Assignor (Inventor) Address: Date
	2901 Euclid Avenue NE Apt 24D
	Albuquerque, NM 87106
	United States
	STATE OF NEW MEXICO)) ss.
	COUNTY OF BERNALILLO)
	The foregoing instrument was subscribed and acknowledged before me, this
	Haull, Joule
	Notary Public
	Mr. Commission Evenisas

Seal:

PATENT

REEL: 029000 FRAME: 0585

ASSIGNMENT from (inventor name): Tudor I. Oprea whose address is set forth on the signature page hereof (the "Inventor"), to the Regents of the University of New Mexico, an educational institution of the State of New Mexico, whose address is c/o Research & Technology Law, MSC05 3440, 1 University of New Mexico, 1800 Roma, NE, Room 208, Albuquerque, NM, 87131-0001 (the "University").

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	LEGAL COUNSEL	OF HIS/HER	CHOOSING	CONCERNING	HIS/HER	RIGHTS .	AND (DBLIGATIONS
	HEREUNDER.	Secretary of the property of the second					4	

LEGAL COUNSEL OF HIS/HER CHOOSING CONCER	RNING HIS/HER RIGHTS AND OBLIGATIONS
	4/2/12
Assignor (Inventor) Signature (Tudor I. Oprea)	Date
Assignor (Inventor) Address:	
335 Washington St NE	
Albuquerque, NM 87108	
United States	
STATE OF NEW MEXICO)	
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COUNTY OF BERNALILLO)	0
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COUNTY OF BERNALILLO The foregoing instrument was subscribed and acknowledged before to be the afore mentioned inventor.	ne, this day of AYVI,
by the afore mentioned inventor.	*
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My Commission Expires:

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PATENT REEL: 029000 FRAME: 0587

RECORDED: 09/21/2012