502285769 03/26/2013

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Sachin S. Talathi	11/29/2010
Dong-Uk Hwang	12/03/2010
William L. Ditto	03/15/2013
Paul R. Carney	01/26/2011
Mark Spano	02/04/2010

RECEIVING PARTY DATA

Name:	UNIVERSITY OF FLORIDA RESEARCH FOUNDATION, INC.
Street Address:	223 Grinter Hall
City:	Gainesville
State/Country:	FLORIDA
Postal Code:	32611

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12917321

CORRESPONDENCE DATA

Fax Number: 3058302605

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

Phone: 305 830-2600

Email: dfuentes@fggbb.com

Correspondent Name: Paul D. Bianco

Address Line 1: 21355 East Dixie Highway

Address Line 2: Suite 115

Address Line 4: Miami, FLORIDA 33180

	PATENT
NAME OF SUBMITTER:	Paul D. Bianco
ATTORNEY DOCKET NUMBER:	450-N0005US

REEL: 030082 FRAME: 0613

DP \$40.00 12917321

502285769

Total Attachments: 20 source=UF Assignment#page1.tif source=UF Assignment#page2.tif source=UF Assignment#page3.tif source=UF Assignment#page4.tif source=UF Assignment#page5.tif source=UF Assignment#page6.tif source=UF Assignment#page7.tif source=UF Assignment#page8.tif source=UF Assignment#page9.tif source=UF Assignment#page10.tif source=UF Assignment#page11.tif source=UF Assignment#page12.tif source=UF Assignment#page13.tif source=UF Assignment#page14.tif source=UF Assignment#page15.tif source=UF Assignment#page16.tif source=UF Assignment#page17.tif source=UF Assignment#page18.tif source=UF Assignment#page19.tif source=UF Assignment#page20.tif

> PATENT REEL: 030082 FRAME: 0614

WHEREAS, we, Sachin S. Talathi, Dong-Uk Hwang, William L. Ditto, Paul R. Carney and Mark Spano, ASSIGNORS, the undersigned, residing at the indicated addresses and countries of citizenship given below, have invented certain new and useful improvements in

METHOD AND SYSTEM FOR DETECTING EPILEPTOGENESIS

as set forth in this United States Patent Application,

for which an application for a United States Patent was filed on November 1, 2010, as U.S. Application Number 12/917,321,

WHEREAS, by virtue of my employment/appointment with the UNIVERSITY OF FLORIDA, I am obligated to assign any rights in the said invention to the UNIVERSITY OF FLORIDA or its designee;

WHEREAS, the UNIVERSITY OF FLORIDA has designated the UNIVERSITY OF FLORIDA RESEARCH FOUNDATION, INC., existing by virtue of the laws of the State of Florida, and having an office at 223 Grinter Hall, Gainesville, Florida 32611, to be the assignee of the entire right, title and interest in and to the said invention;

WHEREAS, the UNIVERSITY OF FLORIDA RESEARCH FOUNDATION, INC. is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent which may be granted therefor in the United States and in any and all foreign countries;

NOW, THEREFORE, in view of good and valuable consideration, the sufficiency and receipt of which is hereby acknowledged, I, the undersigned, have sold, assigned, and transferred, and by these presents do sell, assign, and transfer, unto said UNIVERSITY OF FLORIDA RESEARCH FOUNDATION, INC., its successors and assigns, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title, and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, and extensions thereof.

I hereby authorize and request the Patent Office Officials in the United States and in any and all foreign countries to issue any and all of said Letters Patent, when granted, to said UNIVERSITY OF FLORIDA RESEARCH FOUNDATION, INC., as the assignee of the entire right, title and interest in and to the same, for the sole use and behalf of said UNIVERSITY OF FLORIDA RESEARCH FOUNDATION, INC., its successors and assigns.

FURTHER, I agree that I will communicate to said UNIVERSITY OF FLORIDA RESEARCH FOUNDATION, INC., or its representatives, any facts known to me respecting said invention; testify in any legal proceedings; sign all lawful papers; execute all divisional, continuation, substitution, renewal, and reissue applications; execute all necessary assignment

Page 1 of 4

Ħ	N TESTIMONY WHEREOF, I have	hereunto set my	hand this 20	day of
17	,2010.			
Signature	· Jan	<u> </u>		
FIRST I	NVENTOR: Suchi S. Talathi .			
Residence	e: 714 SW 16th Avenue, Apt 106, Ga	inesville, FL 32601		
Country	of citizenship: India			
State of I	Florida)			
County	st Alachus Š			
C	On this 29 day of 1 number of	het , 2010, pers	onally appeared b	cfore me the
above-na	ımed	to me known to b	oe the person desc	cribed in the
	0		•	ged the same
to be his	ther free act and deed in and for the pu	rposes set forth in s	aid instrument.	,
		,	Paul	D K : 11
			2UNLL_C	_124444
•	mission Expires:	Notary	Public Public	
SEAL	NOTARY PUBLIC SYNTE OF PLORIDA			
	Carolo E. Bixby			
	(HAS) Commission of EB005774 Expires: AUG. 19, 2014			
	BONDED THE LATT VOIS BOX DING CO, INC			

IN TESTIMONY WHEREOF, I have, 2010.	hereunto set my hand thisday of
Signature:	
SECOND INVENTOR: Dong-Uk Hwang Residence: 4440 SW Archer Road, #501, Gaine Country of citizenship: Republic of Korea	sville, FL 32608
State of Florida) County of Alachua)	
On this day of, above-named, foregoing instrument, who executed the forego to be his/her free act and deed in and for the pur	, 2010, personally appeared before me the to me known to be the person described in the ing instrument, and who acknowledged the same poses set forth in said instrument.
My Commission Expires: SEAL	Notary Public
IN TESTIMONY WHEREOF, I have, 2010.	hereunto set my hand thisday of
Signature:	
THIRD INVENTOR: William L. Ditto Residence: 12318 N. 120 th Place, Scottsdale, A. Country of citizenship: US	Z 8 5259
State of Arizona) County of)	
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My Commission Expires:	Notary Public

	I have hereunto set my hand thisday of
Signature:	
FOURTH INVENTOR: Paul R. Carne Residence: 5325 NW 80th Avenue, Gai Country of citizenship: US	
State of Florida) County of Alachua)	
On this day of above-named foregoing instrument, who executed the to be his/her free act and deed in and for	, 2010, personally appeared before me the, to me known to be the person described in the eforegoing instrument, and who acknowledged the same the purposes set forth in said instrument.
My Commission Expires:	
SEAL	Notary Public
IN TESTIMONY WHEREOF, 2010.	I have hereunto set my hand thisday of
Signature:	
FIFTH INVENTOR: Mark Spano Residence: 239 Chestertown Street, Gar Country of citizenship: US	ithersburg, MD 20878
State of) County of)	
On this day of above-named foregoing instrument, who executed the to be his/her free act and deed in and for	, 2010, personally appeared before me the, to me known to be the person described in the eforegoing instrument, and who acknowledged the same the purposes set forth in said instrument.
My Commission Expires: SEAL	Notary Public

Page 4 of 4

WHEREAS, we, Sachin S. Talathi, Dong-Uk Hwang, William L. Ditto, Paul R. Carney and Mark Spano, ASSIGNORS, the undersigned, residing at the indicated addresses and countries of citizenship given below, have invented certain new and useful improvements in

METHOD AND SYSTEM FOR DETECTING EPILEPTOGENESIS

as set forth in this United States Patent Application,

for which an application for a United States Patent was filed on November 1, 2010, as U.S. Application Number 12/917,321,

WHEREAS, by virtue of my employment/appointment with the UNIVERSITY OF FLORIDA, I am obligated to assign any rights in the said invention to the UNIVERSITY OF FLORIDA or its designee;

WHEREAS, the UNIVERSITY OF FLORIDA has designated the UNIVERSITY OF FLORIDA RESEARCH FOUNDATION, INC., existing by virtue of the laws of the State of Florida, and having an office at 223 Grinter Hall, Gainesville, Florida 32611, to be the assignee of the entire right, title and interest in and to the said invention;

WHEREAS, the UNIVERSITY OF FLORIDA RESEARCH FOUNDATION, INC. is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent which may be granted therefor in the United States and in any and all foreign countries;

NOW, THEREFORE, in view of good and valuable consideration, the sufficiency and receipt of which is hereby acknowledged, I, the undersigned, have sold, assigned, and transferred, and by these presents do sell, assign, and transfer, unto said UNIVERSITY OF FLORIDA RESEARCH FOUNDATION, INC., its successors and assigns, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title, and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, and extensions thereof.

I hereby authorize and request the Patent Office Officials in the United States and in any and all foreign countries to issue any and all of said Letters Patent, when granted, to said UNIVERSITY OF FLORIDA RESEARCH FOUNDATION, INC., as the assignee of the entire right, title and interest in and to the same, for the sole use and behalf of said UNIVERSITY OF FLORIDA RESEARCH FOUNDATION, INC., its successors and assigns.

FURTHER, I agree that I will communicate to said UNIVERSITY OF FLORIDA RESEARCH FOUNDATION, INC., or its representatives, any facts known to me respecting said invention; testify in any legal proceedings; sign all lawful papers; execute all divisional, continuation, substitution, renewal, and reissue applications; execute all necessary assignment

Page 1 of 4

IN TESTIMONY WHEREOF, I	have hereunto set my hand thisday of
Signature:	
FIRST INVENTOR: Sachin S. Talath Residence: 714 SW 16th Avenue, Apt 106 Country of citizenship: India	
State of Florida) County of Alachua)	
above-named	, 2010, personally appeared before me the, to me known to be the person described in the pregoing instrument, and who acknowledged the same e purposes set forth in said instrument.
My Commission Expires: SEAL	Notary Public

	ard
IN TESTIMONY WHEREOF, I hav	e hereunto set my hand thisday of
<u>)-e c.,</u> , 2010.	
Signature:	·
SECOND INVENTOR: Dong-Uk Hwang	O
Residence: Yeolmaemauel 910-1305, Noeun-d	ong, Yuseong-gu Daeieon Ren of Korea
Country of citizenship: Republic of Korea	S, a second Sa, 2 adjudi, ktept of itokou
Grade of Pict 1	
State of Florida) County of Alachua)	
County of Atacida)	•
On this day of	, 2010, personally appeared before me the to me known to be the person described in the bing instrument, and who acknowledged the same
above-named	, to me known to be the person described in the
foregoing instrument, who executed the forego	oing instrument, and who acknowledged the same
to be his/her free act and deed in and for the pu	rposes set forth in said instrument.
My Commission Expires:	Notary Public
SEAL	Tiotaly I dollo
IN TESTIMONY WHEREOF, I have	hereunto set my hand thisday of
, 2010.	national bot my mand thisday of
Signature:	
Signature:	
THIRD INVENTOR: William L. Ditto	
Residence: 12318 N. 120th Place, Scottsdale, AZ	Z 85259
Country of citizenship: US	
State of Arizona	
State of Arizona) County of)	
County of)	
On this day of	, 2010, personally appeared before me the to me known to be the person described in the
above-named,	to me known to be the person described in the
to to be a second more than the second the foregon	ing mstrument, and who acknowledged the same
to be his/her free act and deed in and for the pur	poses set forth in said instrument.
My Commission Expires:	Notary Public
SEAL	riomij i dollo

IN TESTIMONY W	HEREOF, I have hereunto set my hand thisday of 10.
Signature:	
FOURTH INVENTOR: Pa Residence: 5325 NW 80th A Country of citizenship: US	ul R. Carney venue, Gainesville, FL 32653
State of Florida County of Alachua))
foregoing instrument, who ex	
My Commission Expires:	
SEAL	Notary Public
IN TESTIMONY W.	HEREOF, I have hereunto set my hand thisday of 0.
Signature:	
FIFTH INVENTOR: Mark	
State of County of))
foregoing instrument, who ex	
My Commission Expires: SEAL	Notary Public

Page 4 of 4

WHEREAS, we, Sachin S. Talathi, Dong-Uk Hwang, William L. Ditto, Paul R. Carney and Mark Spano, ASSIGNORS, the undersigned, residing at the indicated addresses and countries of citizenship given below, have invented certain new and useful improvements in

METHOD AND SYSTEM FOR DETECTING EPILEPTOGENESIS

as set forth in this United States Patent Application,

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WHEREAS, the UNIVERSITY OF FLORIDA has designated the UNIVERSITY OF FLORIDA RESEARCH FOUNDATION, INC., existing by virtue of the laws of the State of Florida, and having an office at 223 Grinter Hall, Gainesville, Florida 32611, to be the assignee of the entire right, title and interest in and to the said invention;

WHEREAS, the UNIVERSITY OF FLORIDA RESEARCH FOUNDATION, INC. is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent which may be granted therefor in the United States and in any and all foreign countries;

NOW, THEREFORE, in view of good and valuable consideration, the sufficiency and receipt of which is hereby acknowledged, I, the undersigned, have sold, assigned, and transferred, and by these presents do sell, assign, and transfer, unto said UNIVERSITY OF FLORIDA RESEARCH FOUNDATION, INC., its successors and assigns, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title, and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, and extensions thereof.

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FURTHER, I agree that I will communicate to said UNIVERSITY OF FLORIDA RESEARCH FOUNDATION, INC., or its representatives, any facts known to me respecting said invention; testify in any legal proceedings; sign all lawful papers; execute all divisional, continuation, substitution, renewal, and reissue applications; execute all necessary assignment

Page 1 of 4

PATENT REEL: 030082 FRAME: 0623

IN TESTIMONY WHEREOF, I h	ave hereunto set my hand thisday of
Signature:	
FIRST INVENTOR: Sachin S. Talathi Residence: 714 SW 16th Avenue, Apt 106,	
Country of citizenship: India	
State of Florida) County of Alachua)	
above-named	, 2010, personally appeared before me the, to me known to be the person described in the regoing instrument, and who acknowledged the same purposes set forth in said instrument.
My Commission Expires: SEAL	Notary Public

IN TESTIMONY WHEREOF, I have hereunto set my hand thisday of, 2010.
Signature:
SECOND INVENTOR: Dong-Uk Hwang Residence: 4440 SW Archer Road, #501, Gainesville, FL 32608 Country of citizenship: Republic of Korea
State of Florida) County of Alachua)
On this day of, 2010, personally appeared before me the above-named, to me known to be the person described in the foregoing instrument, who executed the foregoing instrument, and who acknowledged the same to be his/her free act and deed in and for the purposes set forth in said instrument.
My Commission Expires: Notary Public SEAL
IN TESTIMONY WHEREOF, I have hereunto set my hand this
Signature:
THIRD INVENTOR: William L. Ditto Residence: 44-452 Kaneohe Bay Drive, Kaneohe, HI 96744 Country of citizenship: US
State of Hawaii) County of Honolulu)
On this
My Commission Expires: 35/17/14 Notary Public

IN TESTIMONY WHEREO , 2010.	F, I have hereunto set my hand thisday of
Signature:	
FOURTH INVENTOR: Paul R. Ca Residence: 5325 NW 80th Avenue, Country of citizenship: US	
State of Florida) County of Alachua)	
above-named foregoing instrument, who executed	, 2010, personally appeared before me the, to me known to be the person described in the the foregoing instrument, and who acknowledged the same for the purposes set forth in said instrument.
My Commission Expires:	
SEAL	Notary Public
IN TESTIMONY WHEREO, 2010.	F, I have hereunto set my hand thisday of
Signature:	
FIFTH INVENTOR: Mark Spano Residence: 239 Chestertown Street, Country of citizenship: US	Gaithersburg, MD 20878
State of) County of)	
foregoing instrument, who executed	, 2010, personally appeared before me the, to me known to be the person described in the the foregoing instrument, and who acknowledged the same for the purposes set forth in said instrument.
My Commission Expires:	Notary Public

Page 4 of 4

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Page 1 of 4

PATENT REEL: 030082 FRAME: 0627

IN TESTIMONY WHEREOF, I	have hereunto set my hand thisday of
Signature:	
FIRST INVENTOR: Sachin S. Talat Residence: 714 SW 16th Avenue, Apt 10 Country of citizenship: India	
State of Florida) County of Alachua)	
above-named	, 2010, personally appeared before me the, to me known to be the person described in the oregoing instrument, and who acknowledged the same the purposes set forth in said instrument.
My Commission Expires: SEAL	Notary Public

IN TESTIMONY WHEREOF, I have I	nereunto set my hand thisday of
Signature:	
SECOND INVENTOR: Dong-Uk Hwang Residence: 4440 SW Archer Road, #501, Gainest Country of citizenship: Republic of Korea	ville, FL 32608
State of Florida) County of Alachua)	
On this day of, to grow above-named, to grow and for the foregoing instrument, who executed the foregoing to be his/her free act and deed in and for the purp	, 2010, personally appeared before me the o me known to be the person described in the ng instrument, and who acknowledged the same oses set forth in said instrument.
My Commission Expires: SEAL	Notary Public
IN TESTIMONY WHEREOF, I have 1, 2010.	hereunto set my hand thisday of
Signature:	
THIRD INVENTOR: William L. Ditto Residence: 12318 N. 120 th Place, Scottsdale, AZ Country of citizenship: US	
State of Arizona) County of)	
On this day of, to go in the purp day of, to be his/her free act and deed in and for the purp go in the p	, 2010, personally appeared before me the o me known to be the person described in the ing instrument, and who acknowledged the same loses set forth in said instrument.
My Commission Expires:	Notary Public

IN TESTIMONY WHEREOF, I have h	ereunto set my hand this 26 th day of
Signature: PIR COM	
FOURTH INVENTOR: Paul R. Carney Residence: 5325 NW 80th Avenue, Gainesville, I Country of citizenship: US	FL 32653
State of Florida County of Alachua On this 26 day of 2 day of above-named to foregoing instrument, who executed the foregoing	, 201∅, personally appeared before me the ome known to be the person described in the g instrument, and who acknowledged the same
to be his/her free act and deed in and for the purpo	oses set forth in said instrument.
My Commission Expires: SEAL NOTARY PUBLIC-STATE OF FLORIDA Carole E. Bixby Commission # EE005774	Carolle C. Surley Notary Public
IN TESTIMONY WHEREOF, I have by 2010.	nereunto set my hand thisday of
Signature:	
FIFTH INVENTOR: Mark Spano Residence: 239 Chestertown Street, Gaithersburg Country of citizenship: US	g, MD 20878
State of) County of)	•
On this day of, to above-named, to foregoing instrument, who executed the foregoin to be his/her free act and deed in and for the purpose.	, 2010, personally appeared before me the o me known to be the person described in the ag instrument, and who acknowledged the same oses set forth in said instrument.
My Commission Expires: SEAL	Notary Public

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Page 1 of 4

PATENT REEL: 030082 FRAME: 0631

IN TESTIMONY WHEREOF, 2010.	I have hereunto set my hand this	day of
Signature:		
FIRST INVENTOR: Sachin S. Tal Residence: 714 SW 16th Avenue, Apt 1 Country of citizenship: India		
State of Florida) County of Alachua)		
above-named foregoing instrument, who executed the	, 2010, personally appeared, to me known to be the person de foregoing instrument, and who acknowled the purposes set forth in said instrument.	scribed in the
My Commission Expires: SEAL	Notary Public	

IN TESTIMONY WHEREOF, I hav, 2010.	e hereunto set my hand thisday of
Signature:	
SECOND INVENTOR: Dong-Uk Hwang Residence: 4440 SW Archer Road, #501, Gain Country of citizenship: Republic of Korea	esville, FL 32608
State of Florida) County of Alachua)	
On this day of above-named foregoing instrument, who executed the foreg to be his/her free act and deed in and for the pu	, 2010, personally appeared before me the , to me known to be the person described in the oing instrument, and who acknowledged the same imposes set forth in said instrument.
My Commission Expires: SEAL	Notary Public
, 2010.	re hereunto set my hand thisday of
THIRD INVENTOR: William L. Ditto Residence: 12318 N. 120 th Place, Scottsdale, A Country of citizenship: US	
State of Arizona) County of)	
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My Commission Expires: SEAL	Notary Public

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Signature:	
FOURTH INVENTOR: Paul R. Carney Residence: 5325 NW 80th Avenue, Gainesville, FL 3 Country of citizenship: US	32653
State of Florida) County of Alachua)	
On this day of, to me foregoing instrument, who executed the foregoing in to be his/her free act and deed in and for the purposes	strument, and who acknowledged the same
My Commission Expires:	
SEAL	Notary Public
IN TESTIMONY WHEREOF, I have hereu Jefruay 2010. Signature: Hackamore Dr., Scottsdale, AZ 8: Country of citizenship; US	. ,
State of Arizona County of Maricopa On this Aday of Arizona above-named NAA Arizona foregoing instrument, who executed the foregoing instrument to be his/her free act and deed in and for the purposes of the SEAL	
MARCOPA COUNTY MARCOPA COUNTY My Commission Expired Dataminor 16, 2014	Page 4 of 4