

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT3074537

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
BRANDON H. MCNAUGHTON	07/25/2013
PAIVO KINNUNEN	10/02/2014
JOHN G. YOUNGER	08/30/2013
RECEIVING PARTY DATA	
Name:	THE REGENTS OF THE UNIVERSITY OF MICHIGAN
Street Address:	1600 HURON PARKWAY, 2ND FLOOR
Internal Address:	OFFICE OF TECHNOLOGY TRANSFER
City:	ANN ARBOR
State/Country:	MICHIGAN
Postal Code:	48109-2590
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13887264
CORRESPONDENCE DATA	
Fax Number:	(312)474-0448
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
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Correspondent Name:	MICHAEL J. ALLIKIAN
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ATTORNEY DOCKET NUMBER:	30275/47232A
NAME OF SUBMITTER:	MICHAEL J. ALLIKIAN
SIGNATURE:	/Michael J. Allikian/
DATE SIGNED:	10/21/2014
Total Attachments: 5	
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ASSIGNMENT

Serial No: 13/887,264

Filed: May 3, 2013

Title: Multi-Mode Separation for Target Detection and Cell Growth Monitoring

For good and valuable consideration, the receipt and sufficiency of which are hereby agreed, each of the undersigned hereby assigns to THE REGENTS OF THE UNIVERSITY OF MICHIGAN, Office of Technology Transfer, 1600 Huron Parkway, 2nd Floor, Ann Arbor, Michigan 48109-2590 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, and request the Commissioner for Patents in the United States and similar authorities outside the United States to issue said patents to and in the name of the Assignee.

Each of the undersigned authorizes the attorneys of record in the application listed above to insert in this assignment the filing date and application number of the application listed above when officially known.

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.

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.

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.

On behalf of Assignee, Maryann Kostiuk
Name
Patent Administrator
Title

hereby confirms Assignee's acceptance of all rights, privileges, titles and interests conveyed by this assignment.

Maryann Kostiuk October 21, 2014
Signature Date

WITNESS my hand this 25th day of July, 2013.

State of Michigan
County of Washtenaw

Brandon H. McNaughton
Brandon H. McNaughton

Witness On this 25th day of July, 2013, before me, a ~~Notary Public~~ in and for the County and State aforesaid, appeared in person known to me personally or proved to me on the basis of satisfactory evidence to be the same person/persons whose name is/are subscribed to the foregoing instrument and acknowledged that he/she/they executed said instrument as his/her/their free and voluntary act and for the uses and purposes therein expressed.

WITNESS my hand and seal the same day and year last above given.

Hannah McNaughton 07-25-2013

My Commission Expires: Hannah McNaughton
~~Notary Public~~ Witness

WITNESS my hand this _____ day of _____, _____.

State of _____
County of _____

Paivo Kinnunen

On this _____ day of _____, _____, before me, a Notary Public in and for the County and State aforesaid, appeared _____ known to me personally or proved to me on the basis of satisfactory evidence to be the same person/persons whose name is/are subscribed to the foregoing instrument and acknowledged that he/she/they executed said instrument as his/her/their free and voluntary act and for the uses and purposes therein expressed.

WITNESS my hand and seal the same day and year last above given.

My Commission Expires: _____
Notary Public

WITNESS my hand this _____ day of _____, _____.

State of _____

County of _____

Brandon H. McNaughton

On this _____ day of _____, _____, before me, a Notary Public in and for the County and State aforesaid, appeared

_____ known to me personally or proved to me on the basis of satisfactory evidence to be the same person/persons whose name is/are subscribed to the foregoing instrument and acknowledged that he/she/they executed said instrument as his/her/their free and voluntary act and for the uses and purposes therein expressed.

WITNESS my hand and seal the same day and year last above given.

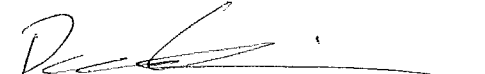
My Commission Expires: _____

Notary Public

WITNESS my hand this 2 day of October, 2014.

State of FINLAND

County of _____



Paivo Kinnunen

On this 2 day of October, 2014, before me, a witness Notary Public in and for the County and State aforesaid; appeared

Jussi Parviainen known to me personally or proved to me on the basis of satisfactory evidence to be the same person/persons whose name is/are subscribed to the foregoing instrument and acknowledged that he/she/they executed said instrument as his/her/their free and voluntary act and for the uses and purposes therein expressed.

WITNESS my hand and seal the same day and year last above given.

My Commission Expires: _____

 JUSSI PARVIAINEN
~~Notary Public~~ witness

WITNESS my hand this 30th day of August, 2013.

State of MICHIGAN
County of WASHTENAW

John G. Younger
John G. Younger

~~witness~~ On this 30th day of August, 2013, before me, a Notary Public in and for the County and State aforesaid, appeared _____ known to me personally or proved to me on the basis of satisfactory evidence to be the same person/persons whose name is/are subscribed to the foregoing instrument and acknowledged that he/she/they executed said instrument as his/her/their free and voluntary act and for the uses and purposes therein expressed.

WITNESS my hand and seal the same day and year last above given.

My Commission Expires: X Rachael Stutem 8/30/13
Notary Public
Witness