

PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT						
NATURE OF CONVEYANCE:	ASSIGNMENT						
CONVEYING PARTY DATA							
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Gregory N. Tew</td> <td>11/14/2008</td> </tr> <tr> <td>Raja Shunmugam</td> <td>10/10/2008</td> </tr> </tbody> </table>		Name	Execution Date	Gregory N. Tew	11/14/2008	Raja Shunmugam	10/10/2008
Name	Execution Date						
Gregory N. Tew	11/14/2008						
Raja Shunmugam	10/10/2008						
RECEIVING PARTY DATA							
Name:	University of Massachusetts						
Street Address:	225 Franklin Street						
City:	Boston						
State/Country:	MASSACHUSETTS						
Postal Code:	02110						
PROPERTY NUMBERS Total: 1							
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12229466</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12229466		
Property Type	Number						
Application Number:	12229466						
CORRESPONDENCE DATA							
Fax Number:	(414)298-8097						
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>							
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ATTORNEY DOCKET NUMBER:	9757						
NAME OF SUBMITTER:	Rodney D. DeKruif						

CH \$40.00 12229466

Total Attachments: 6
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PATENT

Attorney Docket No: 9757
For: U.S. and/or Foreign Rights
For: U.S. Application or U.S. Patent
By: Inventor(s) or Present Owner

ASSIGNMENT OF INVENTION

In consideration of the payment by ASSIGNEE to each ASSIGNOR identified below of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

ASSIGNOR:

(inventor(s) or

Gregory N. Tew ("ASSIGNOR")

(Type or print name(s) of ASSIGNOR(S))

person(s) or entity(ies)
who own the invention)

34 Dennis Drive

Amherst, MA 01002

(Address)

US

(Nationality)

(inventor(s) or

Raja Shunmugam ("ASSIGNOR")

(Type or print name(s) of ASSIGNOR(S))

person(s) or entity(ies)
who own the invention)

1040 No. Pleasant Street, #357

Amherst, MA 01002

(Address)

India

(Nationality)

*(If assignment is by person or entity to whom invention was previously assigned
and this was recorded in PTO add the following)*

Recorded on _____

Reel _____

Frame _____

hereby sells, assigns and transfers to

ASSIGNEE:

University of Massachusetts ("ASSIGNEE")
225 Franklin Street
Boston, MA 02110
United States of America
(Address)
A Massachusetts University
(entity type)

and the successors, assigns and legal representatives of the ASSIGNEE
(complete one of the following)

- the entire right, title and interest
 an undivided _____ percent (_____ %) interest
for the United States and its territorial possessions

(check the following box if foreign rights are also to be assigned)

and in all foreign countries, including all rights to claim priority,
in and to any and all improvements which are disclosed in the invention entitled:

**TERPYRIDINE-SUBSTITUTED COMPOUNDS AND RELATED
SELECTIVE DETECTION METHODS**

(check and complete (a), (b), (c) or (d))

and which is found in

- (a) U.S. patent application executed on even date herewith
(b) U.S. patent application executed on _____
 To comply with 37 CFR 3.21 for recordal of this assignment, I, an
ASSIGNOR signing below, hereby authorize and request my attorney, as
named in the Declaration and Power of Attorney I executed for this
invention on the execution date stated above, to insert below the
filing date and application number when it becomes known.
(c) U.S. application serial no. 12/229,466 filed on August 22, 2008
(d) U.S. patent no. _____ issued _____
 A change of address to which correspondence is to be sent regarding patent
maintenance fees is being sent separately.

(also check (e) if foreign application(s) is also being assigned)

(e) and any legal equivalent thereof in a foreign country, including the right to claim priority

and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof

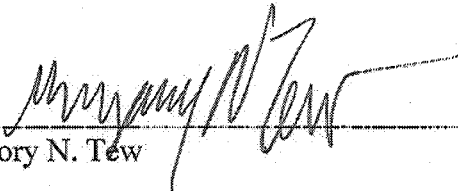
ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, I/We have hereunto set hand the date indicated below.

WARNING: Date of signing must be the same as the date of execution of the application if item (a) was checked above.

Signature of ASSIGNOR(S)



Gregory N. Tew (Date) 11/14/08

Raja Shunmugam (Date)

PATENT

Attorney Docket No: 9757

For: [X] U.S. and/or [X] Foreign Rights

For: [X] U.S. Application or [] U.S. Patent

By: [X] Inventor(s) or [] Present Owner

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ASSIGNOR:

(inventor(s) or

Gregory N. Tew ("ASSIGNOR")

(Type or print name(s) of ASSIGNOR(S))

person(s) or entity(ies)
who own the invention)

34 Dennis Drive

Amherst, MA 01002

(Address)

US

(Nationality)

(inventor(s) or

Raja Shunmugam ("ASSIGNOR")

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1040 No. Pleasant Street, #357

Amherst, MA 01002

(Address)

India

(Nationality)

#12 Second Street,

Briyant Nagar,

Tuticorin-628 008,

TAMIL NADU,
INDIA RS

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Signature of ASSIGNOR(S)

Gregory N. Tew

(Date)

Raja Shunmugam

10.10.2008

Raja Shunmugam

(Date)