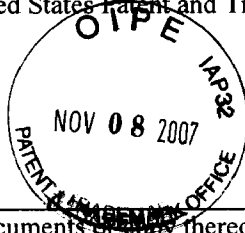


11-14-2007



HEET



Our Ref.: -550-850

103460672

To the Director of the U.S. Patent and Trademark Office: Please record the attached original documents and copies thereof.

1. Name of conveying party(ies):
 1 Masahiro OKUYAMA 5 Gareth PRYCE
 2 David SELWOOD
 3 Cristina VISINTIN
 4 David BAKER

Additional name/s of conveying party/ies attached?

3. Nature of conveyance:
 Assignment Merger
 Security Assignment Change of Name
 Other

Execution Date: 1) September 12, 2007; 2) September 11, 2007; 3) September 11, 2007; 4) October 11, 2007; 5) October 11, 2007

2. Name and address of receiving party(ies):

1) Name: UNIVERSITY COLLEGE LONDON
 Street Address: Wolfson Institute for Biomedical Research, The Cruciform Building, Gower Street
 City: London
 State/Country: Great Britain Zip: WC1E 6BT

2) Name
 Street Address:
 City:
 State: Zip:

Additional name/s & address/es attached? Yes No

4. Application number(s) or patent number(s): This assignment is being filed together with a new application.

A. Patent Application No(s).
 (1) 10/590,064
 (2)
 (3)

B. Patent No(s).
 (1)
 (2)
 (3)

Additional numbers attached Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: B. J. Sadoff

Internal Address: _____

Street Address: Nixon & Vanderhuy P.C.
901 North Glebe Road
11th Floor

City: Arlington State: VA Zip: 22203

6. Total number of applications & patents involved: 1

7. Total fee (37 CFR 3.41) \$ 40.00
 Enclosed
 Authorized to be charged to deposit account #14-1140

8. The Commissioner is hereby authorized to charge any deficiency in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper thereafter filed in this application by this firm) to our **Account No. 14-1140.**

DO NOT USE THIS SPACE

9. Statements and signature.
 To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

B. J. Sadoff [Signature] November 8, 2007
 Name of Person Signing Signature Date
 Reg. No. 36,663

Total number of pages including original cover sheet, attachments and documents: 105

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, VA 22313-1450

ASSIGNMENT OF PATENT APPLICATION

(Inventors) Masahiro OKUYAMA
David SELWOOD
Cristina VISINTIN
David BAKER
Gareth PRYCE

In consideration of the sum of one dollar (\$1.00) and other good and valuable considerations paid to each of the undersigned, the undersigned agree(s) to assign, and hereby does assign, transfer and set over to

(Assignee) UNIVERSITY COLLEGE LONDON

(Address) of Wolfson Institute for Biomedical Research, The Cruciform Building, Gower Street, London, Great Britain WC1E 6BT

(hereinafter designated as the Assignee) the undersigned's entire right, title and interest for the United States, its territories, dependencies and possessions, and for the country of

(Other Countries)

in the invention, and all application(s) for patent and any Letters Patent which may be granted therefor, known as

(Title) MODULATOR (Case No. 550-850)

for which the undersigned has (have) executed on even date herewith an application for patent in the United States of America or, if not on even date, then has executed on _____ or has already filed in

U.S. appln. Serial No. _____, filed on August 21, 2006.

The undersigned acknowledges an obligation of assignment of this invention to said assignee at the time the invention was made.

The undersigned agree(s) to execute all papers and documents necessary in connection with the application or any interference which may be declared and any continuing or divisional applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient and further to perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.


The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patent of the United States resulting from said application or any division or divisions or continuing applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the firm of NIXON & VANDERHYE P.C. the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent Office for recordation of this document. It is understood and agreed that ASSIGNEE'S attorneys Nixon & Vanderhye P.C. have represented only ASSIGNEE and will continue to represent only ASSIGNEE with respect to this invention.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned signature(s).

1108264

Date	<u>12. Sep. 2007</u>	Signature of inventor	( _____ Masahiro OKUYAMA
Date	_____	Signature of inventor	(_____ David SELWOOD
Date	_____	Signature of inventor	(_____ Cristina VISINTIN
Date	_____	Signature of inventor	(_____ David BAKER
Date	_____	Signature of inventor	(_____ Gareth PRYCE

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(Inventors) **Masahiro OKUYAMA**
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1108264

Date	_____	Signature of inventor	(_____
Date	<u>11 Sept 2007</u>	Signature of inventor	(<u><i>David Selwood</i></u> David SELWOOD
Date	<u>11/9/07</u>	Signature of inventor	(<u><i>C. Visintin</i></u> Cristina VISINTIN
Date	_____	Signature of inventor	(_____ David BAKER
Date	_____	Signature of inventor	(_____ Gareth PRYCE

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550-850

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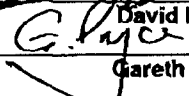
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Date _____	Signature of inventor	(_____ Masahiro OKUYAMA
Date _____	Signature of inventor	(_____ David SELWOOD
Date _____	Signature of inventor	(_____ Cristina VISINTIN
Date <u>11 Oct 2007</u>	Signature of Inventor	( David BAKER
Date <u>11 Oct 2007</u>	Signature of Inventor	( Gareth PRYCE