PATENT ASSIGNMENT

Electronic Version v1.1
Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

<table>
<thead>
<tr>
<th>Name</th>
<th>Execution Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Robert L. Hudkins</td>
<td>01/04/2010</td>
</tr>
<tr>
<td>Lars J.S. Knutsen</td>
<td>11/16/2009</td>
</tr>
<tr>
<td>Catherine P. Prouty</td>
<td>12/30/2009</td>
</tr>
<tr>
<td>Babu G. Sundar</td>
<td>10/13/2009</td>
</tr>
<tr>
<td>Kevin Wells-Knecht</td>
<td>10/08/2009</td>
</tr>
</tbody>
</table>

RECEIVING PARTY DATA

Name: Cephalon, Inc.
Street Address: 41 Moores Road
Internal Address: PO Box 4011
City: Frazer
State/Country: PENNSYLVANIA
Postal Code: 19355

PROPERTY NUMBERS Total: 1

<table>
<thead>
<tr>
<th>Property Type</th>
<th>Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>Application Number</td>
<td>13231293</td>
</tr>
</tbody>
</table>

CORRESPONDENCE DATA

Fax Number: (610)727-7651
Phone: (610) 727-6328
Email: intprop@cephalon.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.

Correspondent Name: Cephalon, Inc.
Address Line 1: 41 Moores Road
Address Line 2: PO Box 4011
Address Line 4: Frazer, PENNSYLVANIA 19355

ATTORNEY DOCKET NUMBER: CP451A US
<table>
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<tr>
<th>NAME OF SUBMITTER:</th>
<th>/MB/</th>
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**Total Attachments: 6**

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ASSIGNMENT

WHEREAS I/we, ROBERT L. HUDKINS of Chester Springs, Pennsylvania; LARS J.S. KNUTSEN of West Chester, Pennsylvania; CATHERINE P. PROUTY of Doylestown, Pennsylvania; BABU G. SUNDAR of West Chester, Pennsylvania, and KEVIN WELLS-KNECHT of Glenmoore, Pennsylvania, have filed a patent application according to the Patent Cooperation Treaty, hereinafter referred to as “PCT”, identified as Serial No. PCT/US2009/032187, filed January 28, 2009, entitled SUBSTITUTED PYRIDAZINE DERIVATIVES

and

WHEREAS, Cephalon, Inc., of 41 Moores Road, PO Box 4011, Frazer, Pennsylvania 19355, a corporation of Delaware, hereinafter referred to as the Assignee is desirous of acquiring the entire right, title and interest in and to the said application:

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, I/we, have sold, assigned, transferred, delivered and set over, and hereby sell, assign, transfer, deliver and set over to Assignee, its successors, assigns, or legal representatives, the entire right, title and interest in and to said application; and all the rights and privileges, including any and all benefits under the International Convention for the Protection of Industrial Property, including the right to claim priority based on said PCT application, and under any and all Letters Patent which may be granted therefore, and all right title and interest in an to every patent application filed or to be filed on said invention in any other country or patent organization, including continuations, divisions, renewals, revivals, and any substitute applications of said PCT application, and any and all patents which may issue thereon, and any reissues, pipelines and extensions, and governmental exclusivity rights of the same.

AND I/we hereby assign to and authorize Assignee to file in my/our names applications for Letters Patent in any and all countries, the same to be held and enjoyed by Assignee, its successors, assigns, or legal representatives, to the full end of the term or terms for which said Letters Patent respectively may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by me/us had this assignment, sale and transfer not been made.

AND I/we hereby covenant that I/we have full right to convey the entire interest herein assigned, and that I/we have not executed and will not execute any agreement in conflict herewith.

AND I/we further covenant and agree that, without change to Assignee but at Assignee’s expense, I/we will each time request is made and without undue delay: (i) execute and deliver all such papers as may be necessary or desirable to perfect the title to said application and said Letters Patent to Assignee, its successors, assigns, or legal representatives; (ii) communicate to
Assignee or to its nominee all known facts respecting said application and said Letters Patent; (iii) testify in any legal proceedings; (iv) sign all lawful papers to execute all disclaimers and divisional, continuing, reissue and foreign applications; and (v) make all rightful oaths, and generally to do everything possible to aid Assignee, its successors, assigns, and legal representatives to obtain and enforce for its or their own benefit proper patent protection for said inventions or improvements in any and all countries.

AND I/we hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any country or countries foreign to the United States whose duty it is to issue patents on applications as aforesaid, to issue to said assignee, as assignee of the entire right, title and interest, any and all Letters Patent for said inventions or improvements, including any and all Letters Patent of the United States which may be issued and granted on or as a result of the application aforesaid, in accordance with the terms of this assignment.

THE effective date of this ASSIGNMENT shall be the filing date of the above-referenced patent application.

Signed at West Chester, PA on this _4_ day of _January_ , 2010.

(City, State and Nation)

Signature: Robert L. Hudkins

ROBERT L. HUDKINS

Signed at __________________ on this ______ day of __________________, 2009.

(City, State and Nation)

Signature: ____________________________

LARS J.S. KNUTSEN
Assignee or to its nominee all known facts respecting said application and said Letters Patent; (iii) testify in any legal proceedings; (iv) sign all lawful papers to execute all disclaimers and divisional, continuing, reissue and foreign applications; and (v) make all rightful oaths, and generally to do everything possible to aid Assignee, its successors, assigns, and legal representatives to obtain and enforce for its or their own benefit proper patent protection for said inventions or improvements in any and all countries.

AND I/we hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any country or countries foreign to the United States whose duty it is to issue patents on applications as aforesaid, to issue to said assignee, as assignee of the entire right, title and interest, any and all Letters Patent for said inventions or improvements, including any and all Letters Patent of the United States which may be issued and granted on or as a result of the application aforesaid, in accordance with the terms of this assignment.

THE effective date of this ASSIGNMENT shall be the filing date of the above-referenced patent application.

Signed at ________________________ on this ______ day of ________________________, 2009.
(City, State and Nation)

Signature: ________________________

ROBERT L. HUDKINS

Signed at West Chester, PA, USA on this 16th day of November, 2009.
(City, State and Nation)

Signature: ________________________

LARS J.S. KNUTSEN
Signed at Waunakee, IA on this 30th day of December 2009.
(City, State and Nation)

Signature: __________________________
Catherine P. Prouty

Signed at __________________________ on this ______ day of ______________________, 2009.
(City, State and Nation)

Signature: __________________________
BABU G. SUNDAR

Signed at __________________________ on this ______ day of ______________________, 2009.
(City, State and Nation)

Signature: __________________________
KEVIN WELLS-KNECHT
Signed at __________________________ on this ______ day of __________________, 2009.
(City, State and Nation)

Signature: ____________________________

CATHERINE P. PROUTY

Signed at West Chester, PA, USA on this 13 day of October, 2009.
(City, State and Nation)

Signature: ____________________________

BABU G. SUNDAR

Signed at __________________________ on this ______ day of __________________, 2009.
(City, State and Nation)

Signature: ____________________________

KEVIN WELLS-KNECHT
Signed at __________________________ on this _______ day of ________________, 2009.
(City, State and Nation)

Signature: ________________________________
CATHARINE P. PROUTY

Signed at __________________________ on this _______ day of ________________, 2009.
(City, State and Nation)

Signature: ________________________________
BABU G. SUNDAR

Signed at __________________________ on this _______ day of ________________, 2009.
(City, State and Nation)

Signature: ________________________________
KEVIN WELLS-KNECHT