PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

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

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

Property Type	Number
Application Number:	12846112

CORRESPONDENCE DATA

501252201

(610)727-7651 Fax Number:

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

Phone: (610) 738-6846 Email: intprop@cephalon.com

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: CP451

REEL: 024786 FRAME: 0483

PATENT

NAME OF SUBMITTER:	/MB/
Total Attachments: 6 source=CP451Assignment#page1.tif source=CP451Assignment#page2.tif source=CP451Assignment#page3.tif source=CP451Assignment#page4.tif source=CP451Assignment#page5.tif source=CP451Assignment#page6.tif	

PATENT REEL: 024786 FRAME: 0484

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

PATENT REEL: 024786 FRAME: 0485 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 U		on this _	ay of Janus	4 m, 2010
(City, St	ate and Nation)			2010
Signature: Rohu	L. Holl	0		
ROB	ERT L. HUDK	INS		
Signed at		on this	day of	, 2009.
(City, St	ate and Nation)			
Signature:		· ·	· •••	
	S J.S. KNUTSE	Z N		

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 t	his day of	, 2009.
	(City, State and Nation)		
Signature:			
· · · · · · · · · · · · · · · · · · ·	ROBERT L. HUDKINS	and Andreas and An	
Signed at _	West Chester, PA, WA on t	his 16th day of No	ovember, 2009
	(City, State and Nation)		
	Halink		
Signature:	LIBETE KNUTSEN		

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			6 }	
Signed at $\underline{}$	Nor Church H (City, State and Nation)	on this	30 day of <u>Dec</u>	<u>ember</u> , 2009.
	(City, State and Nation)			
Signature:_	Charles F	D	With a	
	CATHERINE P. PRO	UTY	7	
Signed at _		on this	day of	, 2009.
~-8	(City, State and Nation)			
Signature:_	AN TENAL CALIBIES VAN		·	
	BABU G. SUNDAR			
Signed at _		on this	day of	, 2009.
	(City, State and Nation)			
Signature:				
	KEVIN WELLS-KN	ECHT		

Signed at		on this	day of	_, 2009.
	(City, State and Nation)			
Signatura				
orginature	CATHERINE P. PRO	UTY		
	le i e i contil	~ A		
Signed at	(City, State and Nation)	on this 13	_day of <u>October</u>	_, 2009.
	(City, State and Nation)			
Signature:	BABU G. SUNDAR	and the second s		
015114144	BABU G. SUNDAR			
Signed at		on this	_day of	, 2009
	(City, State and Nation)			
Signature:				
-	KEVIN WELLS-KNE	CHT		

Signed at	on this	day of		, 2009.
_	on this (City, State and Nation)			
Signature:				
	CATHERINE P. PROUTY			
Signed at	on this	_ day of		, 2009.
	(City, State and Nation)			
Signature:				
	BABU G. SUNDAR			
	West Chester, PA			
Signed at	usA on this 8	_ day of _ <i>Oct</i> e	ber	, 2009.
	(City, State and Nation)			
Signature:	27.WM-2m/	The distribution of the state o		
	KEVIN WELLS-KNECHT			

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RECORDED: 08/04/2010

PATENT REEL: 024786 FRAME: 0490