08-06-2003

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U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE



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To the Commissioner for Patents: Please record the attached original documents or copy

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01 FC:8021	40.00 DA	TVOCAET			
08/06/2003 GTDH1	Additional name ☐ Yes ☐ No 1 00000018 011425	e(s) and addr	ess(es) attached:		
	Wyeth Five Giralda Far Madison, New J				
4.	Receiving party	(ies):			
	Execution Date:	Steve Yikk Jason Shao Audrey Mo Lihren CHI	y GREEN - 7/22/03 ai TAM - 7/23/03 yun XIANG - 7/23/0 lina DAVIES - 7/21 EN - 7/23/03 STACK - 7/25/03		
	Additional name ☐ Yes ☒ No	e(s) of conve	ying party(ies) attach	ned:	
3.	Conveying party Neal Jeffrey GR Steve Yikkai TA Jason Shaoyun I Audrey Molina Lihren CHEN Gary Paul STAG	EEN AM XIANG DAVIES			
2.	Conveyance Ty Assignmen Other	-	License Change of Name	;	Security Agreement Merger
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Patent

	Barbara L. Lences Wyeth Patent Law Department Five Giralda Farms Madison, NJ 07940 Tel. No. (732) 274-4678
6.	☑ If this document is being filed together with a new application, the execution date of the application is 7/22/03
	Application number(s) or patent number(s): 10 16 29 227
	 Patent Application Number(s): Patent Number(s): Patent Cooperation Treaty (PCT) Application Number(s) (only if a U.S. Application Number has not been assigned):
	Additional numbers attached: ☐ Yes ☐ No
7.	Pages: Enter the total number of pages of the attached conveyance document including any attachments: 10
8.	Total number of properties involved: 1
9.	Total Fee (37 CFR 3.41): \$40.00 ☐ Enclosed ☐ Authorized to be charged to deposit account.
10.	Deposit Account Number: 01-1425 Authorization is given to charge any additional fees to deposit account. (Attach duplicate copy of this page if paying by deposit account).
11.	Statement 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. Charges to deposit account are authorized, as indicated herein.
•	Decly 2 2003 Barbara L. Lences
	Agent for Applicants Reg. No. 41,148

5. Correspondent address:

Patent

For: For:	 ☑ U.S. and/or ☑ Foreign Rights ☑ U.S. Application or ☐ U.S. Patent
	Assignment of Invention
	In consideration of the payment by ASSIGNEE to ASSIGNOR of good and valuable ideration, the receipt of which is hereby acknowledged, IGNOR:
(1)	Full Name of Inventor: Neal Jeffrey GREEN Residence: 51 Cotton Street, Newton, Massachusetts 02458 Citizenship: United States of America
(2)	Full Name of Inventor: Steve Yikkai TAM Residence: 88 Woodside Avenue, Wellesley, Massachusetts 02482 Citizenship: United States of America
(3)	Full Name of Inventor: Jason Shaoyun XIANG Residence: 3 River Street, Winchester, Massachusetts 01890 Citizenship: United States of America
(4)	Full Name of Inventor: Audrey Molina DAVIES Residence: 65 Orient Avenue, Arlington, Massachusetts 02474 Citizenship: United States of America
(5)	Full Name of Inventor: Lihren CHEN Residence: 19 Madison Avenue, Cambridge, Massachusetts 02140 Citizenship: Taiwan
(6)	Full Name of Inventor: Gary Paul Stack Residence: 525 Brookfield Lane, Ambler, Pennsylvania 19002 Citizenship: United States of America

hereby sells, assigns and transfers to ASSIGNEE:

Wyeth Five Giralda Farms Madison, New Jersey 07940

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and the successors, assigns and legal representatives of the ASSIGNEE the entire right, title and interest for the United States and its territorial possessions and in all foreign countries, including all rights to claim priority, in and to the invention entitled:

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and invented by ASSIGNOR and the following additional inventors, if any:

and which is found in
[check and complete (a), (b), (c), (d) or (e)]
(a) X U.S. patent application executed on even date berewith

(b) U.S. patent application executed on:
 (c) U.S. provisional application, not yet filed, naming the above inventor(s) for the above-entitled invention

Express mail label no.:
(d) U.S. application Application No. filed on:
(e) U.S. Patent No. issued on:

[also check (f) if foreign application(s) is(are) also being assigned]

(f) and any legal equivalent thereof in a foreign country,

including the right to claim priority, including any and all improvements disclosed therein, and in and to all Letters Patent to be obtained for said invention by the above application or any subsequently filed provisional, nonprovisional, continuation, divisional, 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 authorizes ASSIGNEE to make applications for and to receive Letters patent for said invention in any of said countries in its own name, or in ASSIGNOR's name, at its election.

ASSIGNOR covenants and agrees to execute or procure any further necessary assurance of the title to said invention and any Letters Patent which may issue therefor and to, at any time, upon the request and at the expense of ASSIGNEE deliver any testimony in any interference, litigation or proceeding related thereto and execute all papers that may be necessary or desirable to perfect the title to said invention or any Letters Patent which may be granted therefor in ASSIGNEE, its successors, assigns or other legal representatives, and that to, at any time, upon the request and at the expense of ASSIGNEE execute any continuation, continuation-in-part, divisional, renewal or substitute thereof, and as to Letters Patent and reissue or re-examination thereof, or any other additional applications of Letters Patent for said invention or any part thereof, all of which applications and any Letters Patent issuing thereon are hereby assigned to ASSIGNEE, and will make all rightful oaths or declarations, and do all lawful acts requisite for procuring the same therein, without further compensation, but at the expense of ASSIGNEE, its successors, assigns or other legal representatives.

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Neal Jeffrey GREEN	L.S.	Date
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State of Massachusetts  County of	} ss: }	
by me to be the same person d	lescribed in and	GREEN personally appeared before me, known who executed the foregoing instrument, and his/her own free will and for the purposes set
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~		Notary Public
Steve Yikkai TAM	L.S.	Notary Public Date
Steve Yikkai TAM	L.S. ACKNOWLI	Date
Steve Yikkai TAM State of Massachusetts County of	·~~~~~~~~	Date
State of Massachusetts County of On the day of 2003 me to be the same person des	ACKNOWLE	Date

ASSIGNOR authorizes and requests the Commissioner of Patents to issue any and all Letters Patent of the United States for said invention, resulting from any of the aforesaid

Page 3 of 5

Assignment of Invention

applications to its ASSIGNEE.

Patent

Jason Shaoyun XIANG	L.S.	Date
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State of Massachusetts  County of	ss: }	
known by me to be the same pers	on described i	byun XIANG personally appeared before me, in and who executed the foregoing instrument, e, of his/her own free will and for the purposes
		Notary Public
Audrey Molina DAVIES	L.S.	July 21, 2003
	ACKNOWLE	EDGMENT
State of Massachusetts  County of Middlesex	} ss: }	
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Lihren CHEN	L.S.	Date
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		Notary Public
Gary Paul Stack	L.S.	Date
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Wyeth Five Giralda Farms Madison, New Jersey 07940

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and the successors, assigns and legal representatives of the ASSIGNEE the entire right, title and interest for the United States and its territorial possessions and in all foreign countries, including all rights to claim priority, in and to the invention entitled:

## DIHYDRODIPYRAZOLOPYRIDINONE INHIBITORS OF B7-1

and invented by ASSIGNOR and the following additional inventors, if any:

and w	hich i	s foun	d in
	[chec	k and	complete (a), (b), (c), (d) or (e)]
	(a)	$\boxtimes$	U.S. patent application executed on even date herewith.
	(b)		U.S. patent application executed on:
	(c)		U.S. provisional application, not yet filed, naming the above inventor(s) for
	(d) (e)		the above-entitled invention  Express mail label no.:  U.S. application Application No.  U.S. Patent No. issued on:
	[also	check	(f) if foreign application(s) is(are) also being assigned]
	(f)	$\boxtimes$	and any legal equivalent thereof in a foreign country,

including the right to claim priority, including any and all improvements disclosed therein, and in and to all Letters Patent to be obtained for said invention by the above application or any subsequently filed provisional, nonprovisional, continuation, divisional, renewal, or substitute thereof, and as to Letters Patent any reissue or re-examination thereof.

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ASSIGNOR authorizes ASSIGNEE to make applications for and to receive Letters patent for said invention in any of said countries in its own name, or in ASSIGNOR's name, at its election.

ASSIGNOR covenants and agrees to execute or procure any further necessary assurance of the title to said invention and any Letters Patent which may issue therefor and to, at any time, upon the request and at the expense of ASSIGNEE deliver any testimony in any interference, litigation or proceeding related thereto and execute all papers that may be necessary or desirable to perfect the title to said invention or any Letters Patent which may be granted therefor in ASSIGNEE, its successors, assigns or other legal representatives, and that to, at any time, upon the request and at the expense of ASSIGNEE execute any continuation, continuation-in-part, divisional, renewal or substitute thereof, and as to Letters Patent and reissue or re-examination thereof, or any other additional applications of Letters Patent for said invention or any part thereof, all of which applications and any Letters Patent issuing thereon are hereby assigned to ASSIGNEE, and will make all rightful oaths or declarations, and do all lawful acts requisite for procuring the same therein, without further compensation, but at the expense of ASSIGNEE, its successors, assigns or other legal representatives.

Assignment of Invention

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applications to its ASSIGNEE.			
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Neal Jeffrey REEN	L.S.	Date	1100100
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Steve Yikkai PAM		Date	7/23/63
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State of Massachusetts County of Middle On the 2312 day of July 200 me to be the same person d	L.S. ACKNOWL ss: 3, Steve Yikkai rescribed in and	Date EDGMENT FAM persor who execu	7/23/63

ASSIGNOR authorizes and requests the Commissioner of Patents to issue any and all Letters Patent of the United States for said invention, resulting from any of the aforesaid

Assignment of Invention

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Jason Kidny	7/23/03
Jason Shaoyun XIANG UL.S.	Date
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State of Massachusetts }	
County of Middlesly ss:	
On the 23 day of JWW2003, Jason Shaoy known by me to be the same person described in and acknowledged that he/she executed the same, set forth.	and who executed the foregoing instrument,
<u>*</u>	Sen fem Carpy
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	Notary Public
Audrey Molina DAVIES L.S.	Date
ACKNOWLE	DGMENT
State of Massachusetts } County of }	
On the day of 2003, Audrey Molin known by me to be the same person described in and acknowledged that he/she executed the same, set forth.	na DAVIES personally appeared before me, and who executed the foregoing instrument, of his/her own free will and for the purposes
	Notary Public
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Lihren CHEN	L.S.	Date
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	4	Kenyfame Carthy Notary Public
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Sary Paul Stack	L.S.	7/25/03 Date
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On the 25 day of July 2003, Co be the same person describe	ed in and w	ck personally appeared before me, known by me who executed the foregoing instrument, are finisher own free will and for the purposes s
CAROLE K. KAMRAI NOTARY PUBLIC OF NEW .		Cardy & Kameal
My Commission Expires Nov.	25, 2007	Notary Public
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Page 5 of 5

Assignment of Invention

**RECORDED: 07/28/2003**