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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Xiangzhu Wang	09/03/2008
Suoming Zhang	09/24/2008
Venkat Gadhachanda	09/03/2008
Cuixian Liu	09/03/2008
Jesse Quinn	09/20/2008
Shouming Li	09/03/2008
Dawei Chen	09/03/2008
Milind Deshpande	09/03/2008
Avinash Phadke	09/03/2008

RECEIVING PARTY DATA

Name:	Achillion Pharmaceuticals, Inc.	
Street Address:	300 George Street	
City:	New Haven	
State/Country:	CONNECTICUT	
Postal Code:	06511	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12125554

CORRESPONDENCE DATA

Fax Number: (860)286-0115

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Email: jdesousa@cantorcolburn.com

Correspondent Name: CANTOR COLBURN, LLP

Address Line 1: 20 Church Street Address Line 2: 22nd Floor

PATENT REEL: 021592 FRAME: 0001

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Address Line 4: Hartford, CONNECTICUT 06103				
ATTORNEY DOCKET NUMBER:	API-0039			
NAME OF SUBMITTER:	Leslie-Anne Maxwell			
Total Attachments: 9				
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ASSIGNMENT

WHEREAS We, Xiangzhu Wang of 4 Brushy Plain Road, Apt. #224, Branford, CT; Suoming Zhang of 22 Dream Lake Drive, Madison CT; Venkat Gadhachanda of 5121 Town Walk Drive, Hamden, CT; Cuixian Liu of 22 Blueberry Hill Drive, Madison, CT; Jesse Quinn of 60 Craigs Road, Windsor, CT; Shouming Li of 6 Brookfield Court, Cheshire, CT; Dawei Chen of 158 Saddle Hill Drive, Middletown, CT; Milind Deshpande of 44 Field Brook Road, Madison, CT; and Avinash Phadke of 51 Gilbert Lane, Branford, CT (hereinafter "ASSIGNORS") have invented certain new and useful improvements in:

HETEROARYL SUBSTITUTED THIAZOLES

for which we have filed application for Letters Patent of the United States on May 22, 2008, U.S. Patent Application No. 12/125,554; which claims priority from U.S. Provisional Patent Application No. 60/939,424 filed May 22, 2007;

AND WHEREAS, ACHILLION PHARMACEUTICALS, INC., a corporation organized and existing under the laws of the State of Delaware, having a place of business at 300 George Street, New Haven, Connecticut 06511, is desirous of acquiring an interest in the United States and all foreign countries, in and to the said invention and Letters Patent to be obtained therefore;

NOW THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that, for good and sufficient consideration the, receipt of which is hereby acknowledged, We, the said ASSIGNORS; have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto the said ACHILLION PHARMACEUTICALS, INC., the entire right, title and interest in and to said invention in the United States and in all foreign countries, including priority rights, as fully set forth and described in said application; and We do hereby authorize and request the Commissioner of Patents to issue said Letters Patent on said application, and any and all Letters Patent that may be issued upon any and all revivals, refilings, continuations, continuations-in-part, divisions and reissues thereof, to the said ACHILLION PHARMACEUTICALS, INC., an assignee of the entire right, title and interest in and to the same, for the sole use and behoof of ACHILLION PHARMACEUTICALS, INC., its successors and assigns; and We do hereby agree that the said ACHILLION PHARMACEUTICALS, INC., may apply for foreign Letters Patent on said invention and that We will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by the said ACHILLION PHARMACEUTICALS, INC., its successors or assigns, and that We will, at the cost and expense of the said ACHILLION PHARMACEUTICALS, INC., fully

assist and cooperate in all matters in connection with the United States and foreign applications and patents issuing thereon.

The undersigned declare that all statements made herein of their own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Date: $\frac{9/3}{0.8}$	L.S. Xiangzhu Wang
Date:	L.S. Suoming Zhang
Date: 09/03/08	Venkat Gadhachanda
Date: <u>69 / 03 / 08</u>	Cuixian Liu
Date:	Jesse Quinn
Date: 9/3/8	Shouming Li L.S.
Date: 9/3/08	Dawei Chen

Date:	9	٦	08

Milind Deshpande L.S.

Date: 9-3-08

Avinash Phadke

PATENT

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REEL: 021592 FRAME: 0005

ASSIGNMENT

WHEREAS We, Xiangzhu Wang of 4 Brushy Plain Road, Apt. #224, Branford, CT; Suoming Zhang of 22 Dream Lake Drive, Madison CT; Venkat Gadhachanda of 5121 Town Walk Drive, Hamden, CT; Cuixian Liu of 22 Blueberry Hill Drive, Madison, CT; Jesse Quinn of 55 Alden Road, Windsor, CT; Shouming Li of 6 Brookfield Court, Cheshire, CT; Dawei Chen of 158 Saddle Hill Drive, Middletown, CT; Milind Deshpande of 44 Field Brook Road, Madison, CT; and Avinash Phadke of 51 Gilbert Lane, Branford, CT (hereinafter "ASSIGNORS") have invented certain new and useful improvements in:

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Date:	L. Xiangzhu Wang	S.
Date: 9/24/08	Suoming Zhang	 S.
Date:	L. <u>Venkat Gadhachanda</u>	S.
Date:	<u>Cuixian Liu</u> L.	s.
Date:	L. <u>Jesse Quinn</u>	S.
Date:	L. Shouming Li	S.
Date:	L. <u>Dawei Chen</u>	S.

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API-0039

Date:		L.S.
	Milind Deshpande	
e e e e e e e e e e e e e e e e e e e		
Date:		L.S.
	Avinash Phadke	

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PATENT

REEL: 021592 FRAME: 0008

ASSIGNMENT

WHEREAS We, Xiangzhu Wang of 4 Brushy Plain Road, Apt. #224, Branford, CT; Suoming Zhang of 22 Dream Lake Drive, Madison CT; Venkat Gadhachanda of 5121 Town Walk Drive, Hamden, CT; Cuixian Liu of 22 Blueberry Hill Drive, Madison, CT; Jesse Quinn of 55 Alden Road, Windsor, CT; Shouming Li of 6 Brookfield Court, Cheshire, CT; Dawei Chen of 158 Saddle Hill Drive, Middletown, CT; Milind Deshpande of 44 Field Brook Road, Madison, CT; and Avinash Phadke of 51 Gilbert Lane, Branford, CT (hereinafter "ASSIGNORS") have invented certain new and useful improvements in:

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Date:		L.S.
	Xiangzhu Wang	
Date:	Suoming Zhang	L.S.
Date:	Venkat Gadhachanda	L.S.
Date:	Cuixian Liu	L.S.
Date: 9/20/8	Jesse Quinn	L.S.
Date:	Shouming Li	L.S.
Date:	Dawei Chen	L.S.

API-0039

Date:		L.S.
	Milind Deshpande	
Date:		L.S.
	Avinash Phadke	

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