

PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Asitha ABEYWARDANE	04/14/2011
Bennett FARMER	04/18/2011
Neil Alexander FARROW	04/25/2011
Donghong Amy GAO	04/25/2011
Alexander HEIM-RIETHER	04/20/2011
Lana Louise SMITH KEENAN	04/26/2011
Ingo Andreas MUGGE	04/25/2011
Steve John TAYLOR	04/25/2011
Zhaoming XIONG	04/25/2011
Yang YU	04/15/2011
Qiang ZHANG	04/25/2011
RECEIVING PARTY DATA	
Name:	Boehringer Ingelheim International GmbH
Street Address:	Binger Strasse 173
City:	Ingelheim am Rhein
State/Country:	FEDERAL REPUBLIC GERMANY
Postal Code:	55216
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13123048
CORRESPONDENCE DATA	
Fax Number:	(203)837-5616
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	2037989988
Email:	pat.farney@boehringer-ingelheim.com
Correspondent Name:	Boehringer Ingelheim Corporation

CH \$40.00 13123048

501563652

PATENT
REEL: 026437 FRAME: 0264

Address Line 1: 900 Ridgebury Road
Address Line 2: P. O. Box 368
Address Line 4: Ridgefield, CONNECTICUT 06877

ATTORNEY DOCKET NUMBER: 09-0464

NAME OF SUBMITTER: Anthony P. Bottino

Total Attachments: 18

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ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the undersigned ("the Assignors"):

Application Authority Type	Inventor
Primary Citizenship country	LK
Status	Full Capacity
Given Name	Asitha
Last Name	ABEYWARDANE
City of Residence	Danbury
State or Province of Residence	CT
Country of Residence	US
Street of Mailing Address	900 Ridgebury Road
City of Mailing Address	Ridgefield
State or Province of Mailing Address	CT
Country of Mailing Address	US
Postal or Zip Code of Mailing Address	06877

Application Authority Type	Inventor
Primary Citizenship country	US
Status	Full Capacity
Given Name	Bennett
Last Name	FARMER
City of Residence	Ridgefield
State or Province of Residence	CT
Country of Residence	US
Street of Mailing Address	900 Ridgebury Road
City of Mailing Address	Ridgefield
State or Province of Mailing Address	CT
Country of Mailing Address	US
Postal or Zip Code of Mailing Address	06877

Application Authority Type	Inventor
Primary Citizenship country	CA
Status	Full Capacity
Given Name	Neil
Middle Name	Alexander
Last Name	FARROW
City of Residence	Ridgefield
State or Province of Residence	CT
Country of Residence	US
Street of Mailing Address	900 Ridgebury Road
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Country of Mailing Address	US
Postal or Zip Code of Mailing Address	06877

Application Authority Type	Inventor
Primary Citizenship country	US
Status	Full Capacity
Given Name	Donghong
Middle Name	Amy
Last Name	GAO
City of Residence	Hopewell Junction
State or Province of Residence	NY
Country of Residence	US
Street of Mailing Address	900 Ridgebury Road
City of Mailing Address	Ridgefield
State or Province of Mailing Address	CT
Country of Mailing Address	US
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Application Authority Type	Inventor
Primary Citizenship country	DE
Status	Full Capacity
Given Name	Alexander
Last Name	HEIM-RIETHER
City of Residence	Biberach an der Riss
Country of Residence	DE
Mailing Address	Boehringer Ingelheim GmbH, Corporate Patents
City of Mailing Address	Ingelheim am Rhein
Country of Mailing Address	DE
Postal or Zip Code of Mailing Address	55216

Application Authority Type	Inventor
Primary Citizenship country	CA
Status	Full Capacity
Given Name	Lana Louise
Last Name	SMITH KEENAN
City of Residence	Poughquag
State or Province of Residence	NY
Country of Residence	US
Street of Mailing Address	900 Ridgebury Road
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Application Authority Type	Inventor
Primary Citizenship country	DE
Status	Full Capacity
Given Name	Ingo
Middle Name	Andreas
Last Name	MUGGE
City of Residence	New Haven
State or Province of Residence	CT
Country of Residence	US
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Application Authority Type	Inventor
Primary Citizenship country	US
Status	Full Capacity
Given Name	Steven
Middle Name	John
Last Name	TAYLOR
City of Residence	Southbury
State or Province of Residence	CT
Country of Residence	US
Street of Mailing Address	900 Ridgebury Road
City of Mailing Address	Ridgefield
State or Province of Mailing Address	CT
Country of Mailing Address	US
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Application Authority Type	Inventor
Primary Citizenship country	US
Status	Full Capacity
Given Name	Zhaoming
Last Name	XIONG
City of Residence	Brookfield
State or Province of Residence	CT
Country of Residence	US
Street of Mailing Address	900 Ridgebury Road
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State or Province of Mailing Address	CT
Country of Mailing Address	US
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Application Authority Type	Inventor
Primary Citizenship country	CN
Status	Full Capacity
Given Name	Yang
Last Name	YU
City of Residence	Clark
State or Province of Residence	NJ
Country of Residence	US
Street of Mailing Address	223 Lexington Blvd, Apt. 2
City of Mailing Address	Clark
State or Province of Mailing Address	NJ
Country of Mailing Address	US
Postal or Zip Code of Mailing Address	07066

Application Authority Type	Inventor
Primary Citizenship country	CA
Status	Full Capacity
Given Name	Qiang
Last Name	ZHANG
City of Residence	Woodbury
State or Province of Residence	CT
Country of Residence	US
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Heteroaryl Substituted Indole Compounds Useful as MMP-13 Inhibitors
(**"the Application"**)

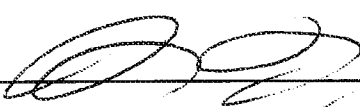
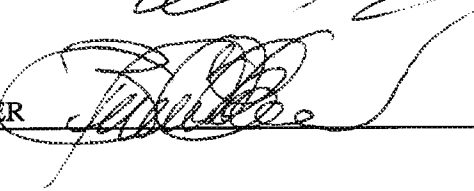
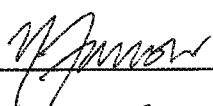
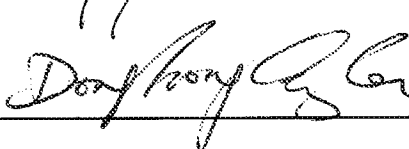
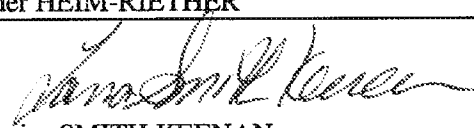
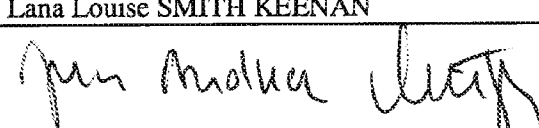
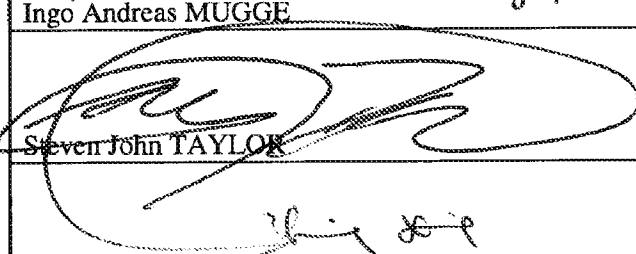

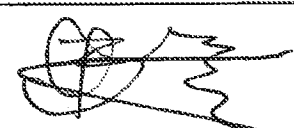
which

- ☐ was executed by the Assignors on
- ☒ was deposited with the United States Patent and Trademark Office on April 7, 2011, and accorded Serial No.: 13/123,048.

and any and all improvements which are disclosed in the Application ("the Improvements") and all provisional, divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in the United States or any other country on any of the Improvements, and in and to all original and reissued patents which have been or shall be issued in the United States or any other country on the Improvements;

Agree that the Assignee may apply for and receive Letters Patent for the Improvements in its own name or in Assignors' names, and that, when requested, without charge to but at the expense of the Assignee to carry out in good faith the intent and purpose of this assignment, the Assignors will execute all provisional, divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all of the Improvements, execute all rightful oaths, assignments, powers of attorney, and other papers, communicate to the Assignee all facts known to the Assignors relating to the Improvements and the history thereof, participate and assist in any judicial or administrative proceedings concerning the Improvements, and generally do everything possible which the Assignee considers desirable for aiding in securing and maintaining proper patent protection for the improvements and for vesting title to the Improvements and all applications for patents and all patents on the Improvements in the Assignee; and

Covenant with the Assignee that no assignment, grant, mortgage, license, or other agreement affecting the rights and property in the Improvements herein conveyed has been made to others by the Assignors, and that full right to convey the same as herein expressed is possessed by the Assignors.

SIGNATURE OF APPLICANT	DATE
Asitha ABEYWARDANE 	4/14/2011
Bennett FARMER 	4/18/2011
Neil Alexander FARROW 	4/25/10
Donghong Amy GAO 	4/25/2011
Alexander HEIM-RIETHER	
Lana Louise SMITH KEENAN 	4-26-2011
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Yang YU	
Qiang ZHANG 	04/25/2011

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Application Authority Type	Inventor
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Given Name	Neil
Middle Name	Alexander
Last Name	FARROW
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Last Name	ZHANG
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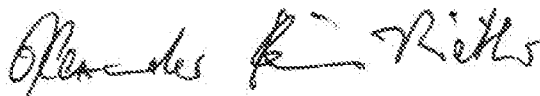
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- ☐ was executed by the Assignors on
- ☒ was deposited with the United States Patent and Trademark Office on April 7, 2011, and accorded Serial No.: 13/123,048.

and any and all improvements which are disclosed in the Application ("the Improvements") and all provisional, divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in the United States or any other country on any of the Improvements, and in and to all original and reissued patents which have been or shall be issued in the United States or any other country on the Improvements;

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SIGNATURE OF APPLICANT	DATE
Asitha ABEYWARDANE	
Bennett FARMER	
Neil Alexander FARROW	
Donghong Amy GAO	
 Alexander HEIM-RIETHER	April 20, 2011
Lana Louise SMITH KEENAN	
Ingo Andreas MUGGE	
Steven John TAYLOR	
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Last Name	FARMER
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Application Authority Type	Inventor
Primary Citizenship country	CA
Status	Full Capacity
Given Name	Neil
Middle Name	Alexander
Last Name	FARROW
City of Residence	Ridgefield
State or Province of Residence	CT
Country of Residence	US
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Middle Name	Amy
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Last Name	XIONG
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(“the Application”)


which

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