

## PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>JENNIFER X QIAO</td><td>10/08/2013</td></tr><tr><td>CAROL HUI HU</td><td>10/08/2013</td></tr><tr><td>CARL THIBEAULT</td><td>10/15/2013</td></tr></tbody></table>		Name	Execution Date	JENNIFER X QIAO	10/08/2013	CAROL HUI HU	10/08/2013	CARL THIBEAULT	10/15/2013				
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<table border="1"><tr><td>Name:</td><td>BRISTOL-MYERS SQUIBB COMPANY</td></tr><tr><td>Street Address:</td><td>ROUTE 206 AND PROVINCE LINE ROAD</td></tr><tr><td>Internal Address:</td><td>PATENT DEPARTMENT</td></tr><tr><td>City:</td><td>PRINCETON</td></tr><tr><td>State/Country:</td><td>NEW JERSEY</td></tr><tr><td>Postal Code:</td><td>08543</td></tr></table>		Name:	BRISTOL-MYERS SQUIBB COMPANY	Street Address:	ROUTE 206 AND PROVINCE LINE ROAD	Internal Address:	PATENT DEPARTMENT	City:	PRINCETON	State/Country:	NEW JERSEY	Postal Code:	08543
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PCT Number:	US1352446												
CORRESPONDENCE DATA													
Fax Number: (609)252-4526													
Phone: 6092526318													
Email: patents@bms.com													
<i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i>													
Correspondent Name: JING G. SUN													
Address Line 1: ROUTE 206 AND PROVINCE LINE ROAD													
Address Line 2: PATENT DEPARTMENT													
Address Line 4: PRINCETON, NEW JERSEY 08543													
ATTORNEY DOCKET NUMBER:	11950 PCT												
NAME OF SUBMITTER:	JING G. SUN												

Signature:	/jing g sun/
Date:	10/22/2013
<b>Total Attachments: 4</b> source=20131013_ASG_11950WOPCT#page1.tif source=20131013_ASG_11950WOPCT#page2.tif source=20131013_ASG_11950WOPCT#page3.tif source=20131013_ASG_11950WOPCT#page4.tif	

ASSIGNMENT

We,  
**Jennifer X. Qiao, Carol Hui Hu and Carl Thibeault,**

pursuant to contractual obligations heretofore assumed by us and/or for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, do hereby sell and assign to **Bristol-Myers Squibb Company**, a Delaware corporation, having a place of business at Route 206 & Province Line Road, Princeton, NJ 08543-4000, its successors, assigns and legal representatives, all our right, title and interest, which includes the right to and full benefit of such priorities as may now or hereafter be granted to us by local laws or by treaty, including any international convention for the protection of industrial property, in and for all countries of the world, including the United States and its territories and possessions, in and to the invention entitled:

**AMINO-HETEROARYL 7-HYDROXY-SPIROPIPERIDINE INDOLINYL ANTAGONISTS  
OF P2Y1 RECEPTOR**

invented by us and described in PCT International Patent Application

**PCT/US2013/052446 filed July 29, 2013**

Including said PCT International Patent Application and any application claiming priority from said PCT International Patent Application, filed in any country, and any patents which may be issued and/or granted thereon, and all divisions, continuations, reissues, reexamination certificates and extensions thereof in all countries, the said interest being the entire ownership of said invention and all of said applications, patents (including reissue patents), extensions and reexamination certificates to be held and enjoyed by the said Bristol-Myers Squibb Company and its successors and assigns to the full end of the terms to which said patents (including reissue patents), extensions and reexamination certificates may be granted and/or issued, as fully and entirely as the same would have been held and enjoyed by us if this sale, assignment and transfer had not been made;

And we hereby agree to communicate to said assignee or its representatives any facts known to us respecting said invention, to testify in any legal proceedings, to sign and/or execute any further documents and/or instruments which may be necessary, lawful and proper in and/or for the filing and/or prosecution of all applications, including divisional, continuation and reissue applications, extensions and reexamination certificates and/or the granting and/or issuance thereof and/or to otherwise secure title to said invention and all of said applications, patents (including reissue patents, extensions and reexamination certificates in said assignee, and in general to do everything possible to aid said assignee, its successors and assigns to obtain and enforce proper protection for said invention in all countries.

Signed this \_\_\_\_ day of \_\_\_\_\_, 2013 by \_\_\_\_\_  
Jennifer X. Qiao

STATE OF NEW JERSEY )  
COUNTY OF MERCER )

On the \_\_\_\_\_ day of \_\_\_\_\_, 2013, before me came Jennifer X. Qiao, to me known to be the person of that name mentioned in, and who executed the foregoing Assignment and acknowledged that he/she executed it.

Notary Public

[SEAL]

Signed this \_\_\_\_\_ day of \_\_\_\_\_, 2013 by \_\_\_\_\_  
Carol Hui Hu

STATE OF )  
COUNTY OF )

On the \_\_\_\_\_ day of \_\_\_\_\_, 2013, before me came Carol Hui Hu, to me known to be the person of that name mentioned in, and who executed the foregoing Assignment and acknowledged that he/she executed it.

\_\_\_\_\_  
Notary Public

[SEAL]

Signed this \_\_\_\_ day of \_\_\_\_\_, 2013 by \_\_\_\_\_  
Carl Thibeault

STATE OF NEW JERSEY     )  
  )  
COUNTY OF MERCER        )

On the        day of                   , 2013, before me came Carl Thibeault, to me known to be  
the person of that name mentioned in, and who executed the foregoing Assignment and  
acknowledged that he/she executed it.

\_\_\_\_\_  
Notary Public

[SEAL]