

PATENT ASSIGNMENT

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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>Alessandra BARTOLOZZI</td><td>09/16/2011</td></tr><tr><td>Todd BOSANAC</td><td>09/16/2011</td></tr><tr><td>Zhidong CHEN</td><td>09/16/2011</td></tr><tr><td>Stephane DE LOMBAERT</td><td>11/29/2011</td></tr><tr><td>Jonathon Alan DINES</td><td>09/15/2011</td></tr><tr><td>John D. HUBER</td><td>09/14/2011</td></tr><tr><td>Weimin LIU</td><td>11/30/2011</td></tr><tr><td>Ho Yin LO</td><td>09/16/2011</td></tr><tr><td>Pui Leng LOKE</td><td>09/05/2011</td></tr><tr><td>Tina Marie MORWICK</td><td>08/30/2011</td></tr><tr><td>Peter Allen NEMOTO</td><td>09/16/2011</td></tr><tr><td>Alan OLAGUE</td><td>09/16/2011</td></tr><tr><td>Doris RIETHER</td><td>09/08/2011</td></tr><tr><td>Heather TYE</td><td>09/05/2011</td></tr><tr><td>Lifen WU</td><td>09/14/2011</td></tr><tr><td>Renee M. ZINDELL</td><td>09/16/2011</td></tr></tbody></table>		Name	Execution Date	Alessandra BARTOLOZZI	09/16/2011	Todd BOSANAC	09/16/2011	Zhidong CHEN	09/16/2011	Stephane DE LOMBAERT	11/29/2011	Jonathon Alan DINES	09/15/2011	John D. HUBER	09/14/2011	Weimin LIU	11/30/2011	Ho Yin LO	09/16/2011	Pui Leng LOKE	09/05/2011	Tina Marie MORWICK	08/30/2011	Peter Allen NEMOTO	09/16/2011	Alan OLAGUE	09/16/2011	Doris RIETHER	09/08/2011	Heather TYE	09/05/2011	Lifen WU	09/14/2011	Renee M. ZINDELL	09/16/2011
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Renee M. ZINDELL	09/16/2011																																		
RECEIVING PARTY DATA																																			
<table border="1"><tr><td>Name:</td><td>Boehringer Ingelheim International GmbH</td></tr><tr><td>Street Address:</td><td>Binger Strasse 173</td></tr><tr><td>City:</td><td>Ingelheim am Rhein</td></tr><tr><td>State/Country:</td><td>FEDERAL REPUBLIC GERMANY</td></tr><tr><td>Postal Code:</td><td>55216</td></tr></table>		Name:	Boehringer Ingelheim International GmbH	Street Address:	Binger Strasse 173	City:	Ingelheim am Rhein	State/Country:	FEDERAL REPUBLIC GERMANY	Postal Code:	55216																								
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PROPERTY NUMBERS Total: 1																																			
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>13215654</td></tr></tbody></table>		Property Type	Number	Application Number:	13215654																														
Property Type	Number																																		
Application Number:	13215654																																		
CORRESPONDENCE DATA																																			

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PATENT  
REEL: 027303 FRAME: 0137

CH \$40.00 13215654

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hereby sell, assign and transfer to Boehringer Ingelheim International GmbH, a corporation of the Federal Republic of Germany, having a place of business at Binger Strasse 173, 55216 Ingelheim am Rhein, Federal Republic of Germany, its successors, assigns and legal representatives (collectively "the Assignee"), our entire right, title and interest, including all rights of priority, in and to the application for United States Letters Patent which is entitled:

**OXADIAZOLE INHIBITORS OF LEUKOTRIENE PRODUCTION**  
("the Application")

which


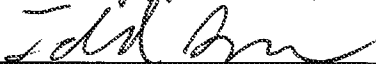
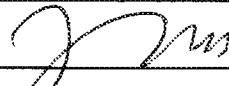
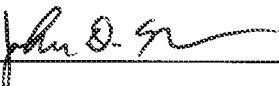
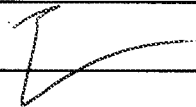


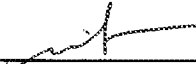
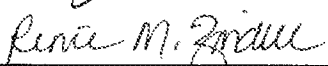
- ☐ was executed by the Assignors on
- ☒ was deposited with the United States Patent and Trademark Office on August 23, 2011, and accorded Serial No.: 13/215,654

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.

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Ho Yin LO 	9/16/2011
Pui Leng LOKE	
Tina Marie MORWICK	
Peter Allen NEMOTO 	9/16/2011
Alan OLAGUE 	09/16/2011
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Postal or Zip Code of mailing address::	06877

hereby sell, assign and transfer to Boehringer Ingelheim International GmbH, a corporation of the Federal Republic of Germany, having a place of business at Binger Strasse 173, 55216 Ingelheim am Rhein, Federal Republic of Germany, its successors, assigns and legal representatives (collectively "the Assignee"), our entire right, title and interest, including all rights of priority, in and to the application for United States Letters Patent which is entitled:

**OXADIAZOLE INHIBITORS OF LEUKOTRIENE PRODUCTION**  
("the Application")

which

- ☐ was executed by the Assignors on
- ☒ was deposited with the United States Patent and Trademark Office on August 23, 2011, and accorded Serial No.: 13/215,654

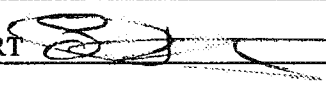
and any and all improvements which are disclosed in the Application ("the Improvements") and all provisional, divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in the United States or any other country on any of the Improvements,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

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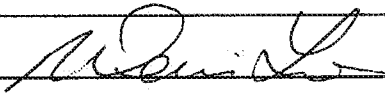
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**OXADIAZOLE INHIBITORS OF LEUKOTRIENE PRODUCTION**  
("the Application")

which

- ☐ was executed by the Assignors on
- ☒ was deposited with the United States Patent and Trademark Office on August 23, 2011, and accorded Serial No.: 13/215,654

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SIGNATURE OF APPLICANT	DATE
Alessandra BARTOLOZZI	
Todd BOSANAC	
Zhidong CHEN	
Stephane DE LOMBAERT	
Jonathon Alan DINES	
John D. HUBER	
Weimin LIU	
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Pui Leng LOKE	
Tina Marie MORWICK <i>Tina Marie Morwick</i>	<i>Aug. 30, 2011</i>
Peter Allen NEMOTO	
Alan OLAGUE	
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Heather TYE	
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**ASSIGNMENT**

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

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Stephane DE LOMBAERT	
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Pui Leng LOKE <i>Louise Pui Leng Loke</i>	<i>5th Sept 2011</i>
Tina Marie MORWICK	
Peter Allen NEMOTO	
Alan OLAGUE	
Doris RIETHER	
Heather TYE <i>H. Tye</i>	<i>05-SEPT-2011</i>
Lifen WU	
Renee M. ZINDELL	

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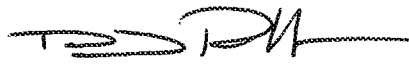
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