

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>Heiner EBEL</td> <td>11/21/2012</td> </tr> <tr> <td>Sara FRATTINI</td> <td>02/05/2013</td> </tr> <tr> <td>Riccardo GIOVANNINI</td> <td>02/08/2013</td> </tr> <tr> <td>Christoph HOENKE</td> <td>12/07/2012</td> </tr> <tr> <td>Stefan SCHEUERER</td> <td>11/07/2012</td> </tr> </tbody> </table>		Name	Execution Date	Heiner EBEL	11/21/2012	Sara FRATTINI	02/05/2013	Riccardo GIOVANNINI	02/08/2013	Christoph HOENKE	12/07/2012	Stefan SCHEUERER	11/07/2012
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Stefan SCHEUERER	11/07/2012												
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>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:	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>13698065</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13698065								
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CORRESPONDENCE DATA													
<p>Fax Number: 2038375616 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 203-798-9988 Email: beatriz.guerra@boehringer-ingelheim.com Correspondent Name: Boehringer Ingelheim USA Corporation Address Line 1: 900 RIDGEBURY ROAD Address Line 2: P. O. BOX 368 Address Line 4: RIDGEFIELD, CONNECTICUT 06877-0368</p>													
ATTORNEY DOCKET NUMBER:	01-2622												
NAME OF SUBMITTER:	Edward S. Lazer												

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Total Attachments: 6

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ASSIGNMENT

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

Applicant Authority Type::	Inventor
Primary Citizenship Country::	Germany
Status::	Full Capacity
Given Name::	Heiner
Family Name::	EBEL
City of Residence::	Biberach an der Riss
Country of Residence::	Germany
Mailing address::	Boehringer Ingelheim GmbH
	Corporate Patents
Street of mailing address::	Binger Strasse 173
City of mailing address::	Ingelheim am Rhein
Country of mailing address::	Germany
Postal or Zip Code of mailing address::	55216
Applicant Authority Type::	Inventor
Primary Citizenship Country::	Italy
Status::	Full Capacity
Given Name::	Sara
Family Name::	FRATTINI
City of Residence::	Castelleone
Country of Residence::	Italy
Mailing address::	Boehringer Ingelheim GmbH
	Corporate Patents
Street of mailing address::	Binger Strasse 173
City of mailing address::	Ingelheim am Rhein
Country of mailing address::	Germany
Postal or Zip Code of mailing address::	55216
Applicant Authority Type::	Inventor
Primary Citizenship Country::	Italy
Status::	Full Capacity
Given Name::	Riccardo
Family Name::	GIOVANNINI
City of Residence::	Verona
Country of Residence::	Italy
Mailing address::	Boehringer Ingelheim GmbH
	Corporate Patents
Street of mailing address::	Binger Strasse 173
City of mailing address::	Ingelheim am Rhein
Country of mailing address::	Germany
Postal or Zip Code of mailing address::	55216

Applicant Authority Type::	Inventor
Primary Citizenship Country::	Germany
Status::	Full Capacity
Given Name::	Christoph
Family Name::	HOENKE
City of Residence::	Biberach an der Riss
Country of Residence::	Germany
Mailing address::	Boehringer Ingelheim GmbH
	Corporate Patents
Street of mailing address::	Binger Strasse 173
City of mailing address::	Ingelheim am Rhein
Country of mailing address::	Germany
Postal or Zip Code of mailing address::	55216

Applicant Authority Type::	Inventor
Primary Citizenship Country::	Germany
Status::	Full Capacity
Given Name::	Stefan
Family Name::	SCHEUERER
City of Residence::	Warthausen
Country of Residence::	Germany
Mailing address::	Boehringer Ingelheim GmbH
	Corporate Patents
Street of mailing address::	Binger Strasse 173
City of mailing address::	Ingelheim am Rhein
Country of mailing address::	Germany
Postal or Zip Code of mailing address::	55216

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:

CCR2 ANTAGONISTS AND USES THEREOF ("the Application")

which

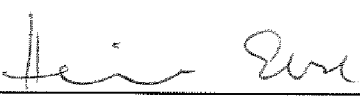
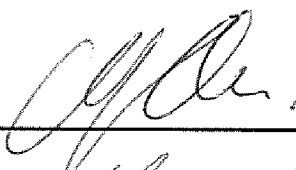

- ☐ was executed by the Assignors on
- ☒ was deposited with the United States Patent and Trademark Office on November 15, 2012, and accorded Serial No.: 13/698,065.

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
Heiner EBEL 	Nov. 21, 2012
Sara FRATTINI	
Riccardo GIOVANNINI	
Christoph HOENKE 	Dec. 07, 2012
Stefan SCHEUERER 	Nov. 27, 2012

ASSIGNMENT

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

Applicant Authority Type::	Inventor
Primary Citizenship Country::	Germany
Status::	Full Capacity
Given Name::	Heiner
Family Name::	EBEL
City of Residence::	Biberach an der Riss
Country of Residence::	Germany
Mailing address::	Boehringer Ingelheim GmbH
	Corporate Patents
Street of mailing address::	Binger Strasse 173
City of mailing address::	Ingelheim am Rhein
Country of mailing address::	Germany
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Given Name::	Sara
Family Name::	FRATTINI
City of Residence::	Castelleone
Country of Residence::	Italy
Mailing address::	Boehringer Ingelheim GmbH
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Family Name::	GIOVANNINI
City of Residence::	Verona
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Applicant Authority Type::	Inventor
Primary Citizenship Country::	Germany
Status::	Full Capacity
Given Name::	Christoph
Family Name::	HOENKE
City of Residence::	Biberach an der Riss
Country of Residence::	Germany
Mailing address::	Boehringer Ingelheim GmbH
	Corporate Patents
Street of mailing address::	Binger Strasse 173
City of mailing address::	Ingelheim am Rhein
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Postal or Zip Code of mailing address::	55216
Applicant Authority Type::	Inventor
Primary Citizenship Country::	Germany
Status::	Full Capacity
Given Name::	Stefan
Family Name::	SCHEUERER
City of Residence::	Warthausen
Country of Residence::	Germany
Mailing address::	Boehringer Ingelheim GmbH
	Corporate Patents
Street of mailing address::	Binger Strasse 173
City of mailing address::	Ingelheim am Rhein
Country of mailing address::	Germany
Postal or Zip Code of mailing address::	55216

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:

CCR2 ANTAGONISTS AND USES THEREOF ("the Application")

which

- ☐ was executed by the Assignors on
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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
Heiner EBEL	
Sara FRATTINI <i>Sara Frattini</i>	Feb. 5th, 2013
Riccardo GIOVANNINI <i>Riccardo Giovanni</i>	February 8, 2013
Christoph HOENKE	
Stefan SCHEUERER	