Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Markus Berger	05/27/2009
Hartmut Rehwinkel	05/25/2009
Jan Dahmen	06/12/2009
Anders Erikkson	06/02/2009
Thomas Hansson	06/03/2009
Nafizal Hossain	05/29/2009
Per Tomas Klingstedt	06/02/2009
Matti Lepisto	05/14/2009
Stinabritt Nilsson	06/01/2009
Martin Hemmerling	05/15/2009
Karl Edman	06/20/2009

RECEIVING PARTY DATA

Name:	Bayer Schering Pharma AG	
Street Address:	Mullerstrasse 178	
City:	D-13353 Berlin	
State/Country:	GERMANY	

Name:	AstraZeneca AB	
Street Address:	R&D Headquarters	
Internal Address:	Global Intellectual Property	
City:	SE-151 85 Sodertalje	
State/Country:	SWEDEN	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12468561

CORRESPONDENCE DATA

501216186

PATENT REEL: 024596 FRAME: 0367 Fax Number: (877)769-7945

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: (617) 542-5070
Email: leach@fr.com
Correspondent Name: John T. Kendall

Address Line 1: FISH & RICHARDSON P.C.

Address Line 2: P.O.BOX 1022

Address Line 4: MINNEAPOLIS, MINNESOTA 55440-1022

ATTORNEY DOCKET NUMBER: 06275-665001/103342-1 US

NAME OF SUBMITTER: Jonathan N. Leach

Total Attachments: 6

source=assign665#page1.tif source=assign665#page2.tif source=assign665#page3.tif source=assign665#page4.tif source=assign665#page5.tif

source=assign665#page6.tif

PATENT REEL: 024596 FRAME: 0368

ATTORNEY DOCKET NO .:

ASSIGNMENT

Now, therefore, for good and valuable consideration, receipt and sufficiency of which is hereby acknowledged, I/we

BERGER Markus and REHWINKEL Hartmut both DE citizens of Bayer Schering Pharma AG, Müllerstrasse 178, D-13353 Berlin, Germany

hereafter referred to as ASSIGNOR (S),

Hereby confirm that we have sold, assigned and transfered to ASSIGNEE **Bayer Schering Pharma**, a company created and existing under the laws of Germany, having its Head Office at Müllerstrasse 178, D-13353 Berlin, Germany, and the successors, assigns and legal representatives of the ASSIGNEE, the entire right, title and interest for the United States and its territorial possessions, and in all foreign countries, in and to the inventions and any and all improvements thereon which are the subject of an application entitled:

PHENYL AND BENZODIOXINYL SUBSTITUTED INDAZOLES DERIVATIVES

And which is disclosed in:

(a) 🗌	U.S. patent application executed on even date herewith;
(b) 🗌	U.S. patent application executed on;
(c) 🛚	U.S. application no filed on; 19, 2009
(d) []	International application no. filed on .

And in and to the above application and any legal equivalent thereof in a foreign country, including the right to claim priority, and in and to any division, continuation or continuation-in-part, renewal or substitute thereof, and in and to all resulting Letters Patents or any reissue or reexamination thereof, to have and to hold the same to the full end of the term or terms for which any and all of said Letters Patent may be granted;

ASSIGNOR(S) authorize(s) and request(s) the issuing authority to issue any and all patents on said application or applications to said ASSIGNEE or its successors and assigns;

ASSIGNOR(S) hereby covenant(s) that ASSIGNOR(S) has/have the full power to make this assignment, and that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment; and

Without further payment or compensation by the ASSIGNEE or its successors and assigns, ASSIGNOR(S) further covenant(s) and agree(s) to communicate to said ASSIGNEE or its representatives, agents, its successors or assigns, any facts relating to said invention or inventions including evidence for purposes of interference or other administrative or legal proceedings whenever requested; to testify in any interference, legal or administrative proceedings, whenever requested; to execute and deliver, on request, all lawful papers required to make any of the foregoing provisions effective; and to do everything possible to aid said ASSIGNEE, its successors or assigns and nominees to secure, obtain and enforce proper patent protection for said invention or inventions in this or any foreign country.

1

Any attorney of record is authorized and requested by the execution of this assignment to insert into this assignment any further information necessary for recordation of this document. IN WITNESS WHEREOF, I have hereunto set my hand and seal on the date below written. 2009, May , 27th **BERGER Markus** Signature of Assignor Date of Assignor's Signature WITNESSED BY: Signature of Witness Signature of Witness Name of Witness M. Gieseler Name of Witness N.Ofenberg (Type or print clearly) (Type or print clearly) IN WITNESS WHEREOF, I have hereunto set my hand and seal on the date below written. **REHWINKEL Hartmut** Signature of Assignor Date of Assignor's Signature WITNESSED BY: Signature of Witness Signature of Witness Name of Witness Natali Olenberg Name of Witness (Type or print clearly) (Type or print clearly)

Additional signature pages attached: Yes ⊠ No

REEL: 024596 FRAME: 0370

ATTORNEY DOCKET NO.: AstraZeneca Ref.: 103342-1 US/R&I

ASSIGNMENT

Now, therefore, for good and valuable consideration, receipt and sufficiency of which is hereby acknowledged, I/we

DAHMÉN Jan, ERIKSSON Anders, HANSSON Thomas, HOSSAIN Nafizal, KLINGSTEDT Per Tomas, LEPISTÖ Matti, NILSSON Stinabritt; all SE citizens and HEMMERLING Martin a DE citizen; all of AstraZeneca R&D Lund, SE-221 87 Lund, Sweden; EDMAN Karl a SE citizen of AstraZeneca R&D Mölndal, SE-431 83 Mölndal, Sweden

hereafter referred to as ASSIGNOR (S),

Hereby confirm that we have sold, assigned and transfered to ASSIGNEE **AstraZeneca AB**, a company created and existing under the laws of Sweden, having its Head Office at SE-151 85 Södertalje, Sweden, and the successors, assigns and legal representatives of the ASSIGNEE, the entire right, title and interest for the United States and its territorial possessions, and in all foreign countries, in and to the inventions and any and all improvements thereon which are the subject of an application entitled:

PHENYL AND BENZODIOXINYL SUBSTITUTED INDAZOLES DERIVATIVES

And	which	ic	disc	locac	l in
Anu	willian	18	CHSC	iosec	3 11 6

(a) 🗌	U.S. patent application executed of	on even date herewith;
(b) 🗌	U.S. patent application executed of	on;
(c) 🔼	12/468,561 U.S. application no filed on	May 19, 2009
(d) 🔲	International application no.	filed on .

And in and to the above application and any legal equivalent thereof in a foreign country, including the right to claim priority, and in and to any division, continuation or continuation-in-part, renewal or substitute thereof, and in and to all resulting Letters Patents or any reissue or reexamination thereof, to have and to hold the same to the full end of the term or terms for which any and all of said Letters Patent may be granted;

ASSIGNOR(S) authorize(s) and request(s) the issuing authority to issue any and all patents on said application or applications to said ASSIGNEE or its successors and assigns;

ASSIGNOR(S) hereby covenant(s) that ASSIGNOR(S) has/have the full power to make this assignment, and that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment; and

Without further payment or compensation by the ASSIGNEE or its successors and assigns, ASSIGNOR(S) further covenant(s) and agree(s) to communicate to said ASSIGNEE or its representatives, agents, its successors or assigns, any facts relating to said invention or inventions including evidence for purposes of interference or other administrative or legal proceedings whenever requested; to testify in any interference, legal or administrative proceedings, whenever requested; to execute and deliver, on request, all lawful papers required to make any of the foregoing provisions effective; and to do everything possible to aid said ASSIGNEE, its successors or assigns and nominees to secure, obtain and enforce proper patent protection for said invention or inventions in this or any foreign country.

PATENT REEL: 024596 FRAME: 0371 Any attorney of record is authorized and requested by the execution of this assignment to insert into this assignment any further information necessary for recordation of this document.

2009-06-12

IN WITNESS WHEREOF, I have hereunto set my hand and seal on the date below written.

DAHMÉN Jan	
Signature of Assignor	Date of Assignor's Signature
Signature of Witness Name of Witness (Type or print clearly) WITNESSED BY: BOSJODAHL	Signature of Witness Name of Witness (Type or print clearly)
	Eva Höglund
IN WITNESS WHEREOF, I have hereunto set my han	d and seal on the date below written.
July El	2007-06-02
ERIKSSON Anders Signature of Assignor	Date of Assignor's Signature
WITNESSED BY:	ــا
Signature of Witness Name of Witness	Signature of Witness Name of Witness
(Type or print clearly) BALINT GABOS	(Type or print clearly)
	TESFALEDET MUSSIE
IN WITNESS WHEREOF, I have defeunto set my hand	d and seal on the date below written.
HANSSON Thomas	2004-06-03
Signature of Assignor	Date of Assignor's Signature
WITNESSED BY: Jalum Langua Signature of Witness	Q (((((())) (()) () () ()
Name of Witness (Type or print clearly) JOAKIM LARSSON	Name of Witness ALGE(Laue (Type or print clearly)
Additional signature pages attached: 🛛 Yes 🔲 No	

IN WITNESS WHEREOF, I have nereunto set my hand and seal on the date below written.		
Md·Wafizal Hossai HOSSAIN Nafizal Signature of Assignor	09 05 28 Date of Assignor's Signature	
WITNESSED BY:	Ce Rille	
Signature of Witness Name of Witness (Type or print clearly)	Signature of Witness Name of Witness (Type or print clearly)	
MARYNA ANDERSON	ANNA KYDRECK	
IN WITNESS WHEREOF, I have hereunto set my hand and seal on the date below written.		
KLINGSTEDT Per Tomas	2009-06-02	
Signature of Assignor	Date of Assignor's Signature	
WITNESSED BY: Wignature of Witness Name of Witness (Type or print clearly)	Signature of Witness Name of Witness (Type or print clearly)	
Anna Kristoffersson	Sveteana Ivanova	
IN WITNESS WHEREQF, I have hereunto set my hand and seal on the date below written.		
LEPISTÖ Matti	2009 05 14	
Signature of Assignor	Date of Assignor's Signature	
Signature of Witness Name of Witness (Type or print clearly)	Signature of Witness Name of Witness (Type or print clearly)	
Marco Surinjan	Angelique Walteren Kingar	
Additional signature pages attached: ☐ Yes ☐ No		

3

IN WITNESS WHEREOF, I have hereunto set my hand and seal on the date below written.		
NILSSON Stinabritt Signature of Assignor	C9C6C1 Date of Assignor's Signature	
WITNESSED BY: Signature of Witness	July Signature of Witness	
Name of Witness (Type or print clearly)	Name of Witness (Type or print clearly)	
Krister Henriksson	Petter Sjolia	
IN WITNESS WHEREOF, I have hereunto set my hand	and seal on the date below written.	
HEMMERLING Martin	15/05/2009	
Signature of Assignor	Date of Assignor's Signature	
WITNESSED BY:		
Signature of Withess	Signature of Witness	
Name of Witness (Type or print clearly)	Name of Witness (Type or print clearly)	
HANS LONN	WOJCIECH KRZEMINSKI	
IN WITNESS WHEREOF, I have hereunto set my hand	and seal on the date below written.	
EDMAN Karl	C9 06 20	
Signature of Assignor	Date of Assignor's Signature	
WITNESSED BY:	7	
Signature of Witness Name of Witness (Type or print clearly)	Signature of Witness Name of Witness (Type or print clearly)	
Rise-Lotte Clsson	Jenny Sandmark	
Additional signature pages attached: \(\square\) Yes \(\square\) No	U	

4

RECORDED: 06/25/2010