

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
AstraZeneca UK Limited	02/12/2009
RECEIVING PARTY DATA	
Name:	AstraZeneca AB
Street Address:	SE-151 85
City:	Sodertalje
State/Country:	SWEDEN
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12209400
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ATTORNEY DOCKET NUMBER:	100631-5002
NAME OF SUBMITTER:	Donald J. Bird
Total Attachments: 4 source=Assignment#page1.tif source=Assignment#page2.tif source=Assignment#page3.tif source=Assignment#page4.tif	

CH \$40.00 12209400

**ASSIGNMENT OF INVENTION
AND RELATED INTELLECTUAL PROPERTY RIGHTS**

Parties:**1 MUHAMMED HASHIM JAVAID**

of 410 Cambridge Science Park, Milton Road, Cambridge, CB4 0PE, United Kingdom

KEITH ALLEN MENEAR

of 410 Cambridge Science Park, Milton Road, Cambridge, CB4 0PE, United Kingdom

NIALL MORRISON BARR

of 410 Cambridge Science Park, Milton Road, Cambridge, CB4 0PE, United Kingdom

(hereinafter referred to as 'the Inventors')

2 KUDOS PHARMACEUTICALS LIMITED

of 15 Stanhope Gate, London, W1K 1LN, United Kingdom

(hereinafter referred to as "KUDOS")

3 ASTRAZENECA UK LIMITED

of 15 Stanhope Gate, London, W1K 1LN, United Kingdom

(hereinafter referred to as "AZ UK")

4 ASTRAZENECA AB

of SE-151 85 Södertälje, Sweden

(hereinafter referred to as "AZ AB")

Recitals:

(A) The Inventors are joint inventors of the invention or inventions entitled **Phthalazinone Derivatives** ("the Invention") for which the United States Patent Applications US 60/972,384 and US 61/032,642 ("The Priority Applications") and the patent applications claiming priority from the Priority Applications ("the International Applications") set forth in the schedule hereto have been filed

(B) At the relevant time the Inventors were employees of KUDOS and by the terms of their employment and the operation of the UK Patents Act 1977 any rights which they would otherwise own in the Invention are the property of the KUDOS and to facilitate the prosecution of the International Applications the Inventors have agreed to execute this Assignment

(C) By an agreement made between KUDOS and AZ UK entitled "Research and Development Services Agreement" made as of 1 June 2006 ("the Agreement") KUDOS has agreed that all of its rights in the Invention would be assigned to AZ UK

(D) Pursuant to further agreements between AZ UK and AZ AB, AZ UK has agreed that all legal rights in the invention assigned to AZ UK by KUDOS hereunder would be assigned to AZ AB

Operative provisions:

In consideration for the payment of £1.00 and other valuable consideration, the receipt and sufficiency of which is hereby acknowledged, and pursuant to the aforementioned agreements:

1 The Inventors and each of them hereby sell and assign to KUDOS, which accepts, and KUDOS hereby further sells and assigns to AZ UK, which accepts, and AZ UK hereby further sells and assigns to AZ AB, which accepts, absolutely and free from incumbrances:

1.1 all their respective rights title and interest in Canada and the United States and all other countries of the world in to and under the Invention and the Priority Applications and the International Applications and all national and regional phases thereof and any and all divisionals, continuations and continuations-in-part of any of the aforesaid applications and any and all patents that may be granted pursuant thereto for the full period thereof including any re-issues, re-examinations, renewals, extensions and Supplementary Protection Certificates and including all rights and powers arising or accrued therefrom including the right to sue for damages and other remedies in respect of any infringement of any such rights before on or after the date hereof and to retain any damages obtained as a result of such action;

1.2 all such rights as they may have to apply for prosecute and obtain patents and other intellectual property protection anywhere in the world in respect of the Invention to the intent that the grant of any patents or other intellectual property protection for the Invention shall be in the name of and shall vest in AZ AB or its successors or assigns;

1.3 all such rights as they may have to claim priority from the Priority Applications in any and all applications for patent protection for the Invention, such rights to be enjoyed by AZ AB with effect from the date of filing of the Priority Applications;

to the intent that AZ AB shall have and hold the rights title and interest hereby assigned as fully and entirely as the same would have been held and enjoyed by the Inventors and KUDOS had this assignment not been made.

2 The parties hereby GRANT the firm of Mewburn Ellis LLP the power to insert in the Schedule to this Assignment any further identification of any patent applications in Canada or the United States or any other countries or regions of the world which fall within the scope of clause 1 above, as may be necessary or desirable in order to comply with the rules of the United States Patent Office or the Canadian Patent Office or any other Patent Office for recordation of this document.

3 The Inventors KUDOS and AZ UK hereby UNDERTAKE that at the request and cost of AZ AB or its successors or assigns they will at all times hereafter promptly do all such acts and execute all such documents (including but not limited to documents required to be signed by or on behalf of inventors in the course of any and all Canadian and United States patent applications which relate to the Invention and any and all divisionals, continuations and continuations-in-part of any such applications) as may be reasonably necessary or desirable to secure the vesting in AZ AB or its successors or assigns of all rights title and interest assigned to AZ AB hereunder and to confirm the title of AZ AB or its successors or assigns to all such rights title and interest and to assist in the resolution of any question concerning the Invention or any application for patent or other intellectual property protection for the Invention or any intellectual property protection granted pursuant to any such application.

4 The Inventors KUDOS and AZ UK hereby request the relevant authorities in all countries of the world to issue any patents granted for the Invention in the name of AZ AB or its successors or assigns in accordance with this assignment.

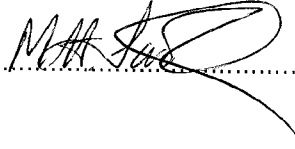
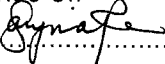
5 This assignment and undertaking shall be binding upon the heirs, executors, administrators, successors and/or assigns of the Inventors KUDOS and AZ UK shall enure to the benefit of any heirs, executors, administrators, successors and/or assigns of AZ AB.

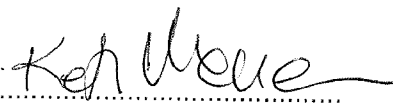
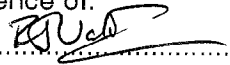
IN WITNESS WHEREOF the parties have executed this assignment.

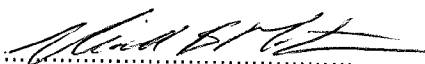
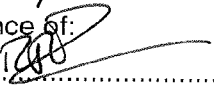
SCHEDULE

The Priority Applications and the International Applications

COUNTRY	APPLN No.	FILING DATE
USA	60/972,384	14 September 2007
USA	61/032,642	29 February 2008
WIPO	PCT/GB2008/003080	12 September 2008
USA	12/209,400	12 September 2008

SIGNED by)
MUHAMMAD HASHIM JAVAID)
 on: 1/12/08)
 in the presence of:) Signature: 
 Signature:  (Witness)
 Name: SAIYMA JAVAID
 Address: 145 CUDMBE ROAD, CROYDON, CRO 5SQ

SIGNED by)
KEITH ALLAN MENEAR)
 on: 7/1/09)
 in the presence of:) Signature: 
 Signature:  (Witness)
 Name: ROBERT WATSON
 Address: 33 CUTLER LANE, LONDON, EC2V 8AS

SIGNED by)
NIALL MORRISON BARR MARTIN)
 on: 09/01/09)
 in the presence of:) Signature: 
 Signature:  (Witness)
ROBERT WATSON
33 CUTLER LANE,
LONDON EC2V 8AS

Name:

Address:

SIGNED for and on behalf of)
KUDOS PHARMACEUTICALS)
LIMITED)

on: 12 FEBRUARY 2009)

in the presence of:)

Witness

Signature: T. J. Dobson)

Name: TIMOTHY JOHN DOBSON)

Address: 130 BANK STREET)
MACCLESFIELD)
CHESHIRE SK11 7AY)

) Signature: [Signature]

) Name: TRACEY BRYANT

) Position: AUTHORISED SIGNATORY

SIGNED for and on behalf of)
ASTRAZENECA UK LIMITED)

on: 17 FEBRUARY 2009)

in the presence of:)

Witness

Signature: T. J. Dobson)

Name: 130 BANK STREET)

Address: MACCLESFIELD)
CHESHIRE, SK11 7AY)

) Signature: [Signature]

) Name: J. R. MACK

) Position: AUTHORISED SIGNATORY

SIGNED for and on behalf of)
ASTRAZENECA AB)

on: 12 FEBRUARY 2009)

in the presence of:)

Witness

Signature: T. J. Dobson)

Name: TIMOTHY JOHN DOBSON)

Address: 130 BANK STREET)
MACCLESFIELD)
CHESHIRE)
SK11 7AY)

) Signature: [Signature]

) Name: RICHARD SUMNER

) Position: PATENT DIRECTOR