26-07-05

AIN EC. 1 1020 Res C 57,000 07 JUN 2005

Form PTO-1595 (Rev. 09/ 04) OMB No. 0651-0027 (exp. 6/30/2005)	0 - 2005 U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office
To the Director of the U.S. Patent and 1031	27,043 attached documents or the new address(es) below.
Name of conveying party(ies)/Execution Date(s):	2. Name and address of receiving party(ies)
Lee Newton (04/29/2005) and Mark Bailey (05/19/2005) Execution Date(s): in parentheses after inventor name Additional name(s) of conveying party(les) attached? Yes X No 3. Nature of Conveyance: X Assignment Merger Security Agreement Change of Name Government Interest Assignment Executive Order 9424, Confirmatory License Other 4. Application or patent number(s):	Name: AstraZeneca UK Limited Internal Address: Street Address: 15 Stanhope Gate LONDON W1K 1LN UNITED KINGDOM City: State: Country: Additional name(s) & address(es) attached: This document is being filed together with a new application.
A. Patent Application No.(s) Additional numbers attached? 5. Name and address to whom correspondence	B. Patent No.(s) Yes X No 6. Total number of applications and
concerning document should be mailed: Name: Patricia Granahan Sc D	patents involved:
Name: Patricia Granahan, Sc.D. ROPES & GRAY LLP	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00
Internal Address: Atty. Dkt.: ASZD-P01-021 Street Address: One International Place	Authorized to be charged by credit card X Authorized to be charged to deposit account Enclosed
36,00 65	None required (government interest not affecting title)
City: Boston	8. Payment Information
State: MA Zip: 02110-2624	a. Credit Card Last 4 Numbers
Phone Number: (617) 951-7449	Expiration Date
Fax Number: (617) 951-7050	b. Deposit Account Number 18-1945
Email Address: PGranahan@ropesgray.com	Authorized User Name Patricia Granz han, Sc.D.
9. Signature: Signature	June 7, 2005 Date
David P. Halstead, Ph.D., Reg. No. 44,73 Name of Person Signing	5 Total number of pages including cover sheet, attachments, and documents: 3

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV:520562349US, in an envelope addressed to: MS PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: June 7, 2005

PATENT

REEL: 017280 FRAME: 0707

ATTORNEY DOCKET NO.: AstraZeneca Ref.: 101405-1P US

ASSIGNMENT

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

NEWTON, Lee and BAILEY, Mark of Earls Road, Grangemouth, Stirlingshire, FK3 8XG, United Kingdom

hereafter referred to as ASSIGNOR (S),

And which is disclosed in:

Hereby sell(s), assign(s) and transfer(s) to ASSIGNEE **AstraZeneca UK Limited**, a company created and existing under the laws of United Kingdom, having its Head Office at 15 Stanhope Gate, London W1K 1LN, United Kingdom, 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:

PROCESS FOR THE PREPARATION OF PYRIMIDINE COMPOUNDS

(a) 🗌	U.S. patent application executed on even date herewith;
(b) 🗌	U.S. patent application executed on;
(c) 🗌	U.S. application no filed on;
(d) 🔯	International application no. PCT/GB2003/005359 filed on 09 December 2003 (09.12.2003).

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;

ASSGNOR(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: 017280 FRAME: 0708 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.

Jee J	29-APRIL - 2005
NEWTON, Lee	D
Signature of Assignor	Date of Assignor's Signature
WITNESSED BY:	
Palmit Mikelly	J. Vraerhill
Signature of Witness	Signature of Witness
Name of Witness	Name of Witness
(Type or print clearly)	(Type or print clearly)
patrick henelly	
	TRACEY UNDERHILL
BAILEY, Mark Signature of Assignor	and seal on the date below written. 19 MAY 05 Date of Assignor's Signature
WITNESSED BY:	
Signature of Witness Name of Witness (Type or print clearly)	Signature of Witness Name of Witness (Type or print clearly)
DAVID SLEIGH	DAULD COAKLEY

Additional signature pages attached:

Yes

No

RECORDED: 06/07/2005