Form PTO-1595 (Rev. 09/04) OMB No. 0651-0027 (exp. 6/30/2005)	U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office
RECORDATION FORM COVER SHEET	
PATENTS ONLY	
To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.	
1. Name of conveying party(ies)/Execution Date(s):	2. Name and address of receiving party(ies)
Aktiebolaget Hassie	Name: AstraZeneca Limited Partnership
	Internal Address:
Execution Date(s) 26 January 2005	Street Address: 1800 Concord Pike
Additional name(s) of conveying party(ies) attached? Yes No	
3. Nature of conveyance:	
Assignment Merger	City: Wilmington
Security Agreement Change of Name	State: Delaware
Government Interest Assignment	
Executive Order 9424, Confirmatory License	Country: US Zip: 19803
Other Resubmission of Assignment faxed 1/26/05	Additional name(s) & address(es) attached? Yes No.
4. Application or patent number(s): This document is being filed together with a new application.	
A. Patent Application No.(s)	B. Patent No.(s)
	4,957,745
Additional numbers att	! ached?
5. Name and address to whom correspondence 6. Total number of applications and patents	
concerning document should be mailed:	involved: one (1)
Name: White & Case LLP	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40
Internal Address: Patent Department	Authorized to be charged by credit card
	Authorized to be charged to deposit account
Street Address: 1155 Avenue of the Americas	Enclosed
	None required (government interest not affecting title)
City: New York	8. Payment Information
State: New York Zip: 10036	a. Credit Card Last 4 Numbers
Phone Number: 212-819-8200	Expiration Date
Fax Number: <u>212-354-8113</u>	b. Deposit Account Number 23-1703
Email Address: JGenova@whitecase.com	Authorized User Name John M. Genova
9. Signature: An M C	
Signature	February 1, 2005 Date
John M. Genova, Reg. No. 32,224	Total number of pages including annual
Name of Person Signing	sheet, attachments, and documents:

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

ASSIGNMENT

This Assignment is dated as of the 26 day of January, 2005 by and between Aktiebolaget Hassle, a corporation organized and existing under the laws of Sweden, having an office for the transaction of business at Molndal, Sweden, and Astrakeneca Limited Partnership, a corporation organized and existing under the laws of Delaware, having an office for the transaction of business at 1800 Concord Pike, Wilmington,

WHEREAS, Aktiebolaget Hassle is the assignce of all rights, title, and interest in and to United States Patent Number 4,957,745, issued on September 13, 1990;

WHERIAS, Aktiebolaget Hassle has agreed to sell, assign, hansfer and convey U.S. Patent Number 4,957,745 to AstraZeneca Limited Partnership, and AstraZeneca Limited Partnership is desirous of acquiring said Patent;

NOW, THEREFORE, in return for One Dollar (\$1.00), lawful money of the United States, in hand paid by AstraZeneca Limited Partnership to Aktleholaget Hassle, as well as other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, does hereby sell, assign, transfer and convey to AstraZeneca Limited Partnership the entire right, title, and interest in and to U.S. Patent Number 4,957.745; all reissues, reexamination certificates, extensions, renewals, divisions, continuations and continuation-in-part applications thereof; to have and to hold the same to the full end of the term thereof for its own use and enjoyment and for the use and enjoyment of AstraZeneca Limited Partnership, its successors, assigns or other legal representatives.

Aktiebolaget Hassle hereby covenants that it has the full right, power and authority to convey the right, title and interest herein assigned, that the rights assigned herein are not encumbered by any grant, license or right heretofore given, and that it has not and will not execute any agreement in conflict herewith.

Aktiebolaget Hassle further covenants that it will, upon request, execute and deliver to AstraZeneca Limited Partnership without further compensation any further documents and instruments and take all other lawful acts decreed necessary by

MUNACUE ACTAINS A LICELLAND (TOOC) CICL

Aktiebolaget Hassle to enable AstraZeneca Limited Partnership to more effectively obtain, maintain and enforce the full benefits of the rights and interest boroin assigned.

This Assignment shall be binding upon the successors, assigns or other legal representatives of AstraZeneca Limited Partnership and shall inure to the benefits of the successors, assigns or other legal representatives of AstruZeneca Lunited Portnership.

Executed at Wednesday, on the 26 day of January, 2005.

Aktiebolaget Hassle (Assignor)

Name: Olor Ljungstrand

Title: Authorized Signatory

Witness:

Annika Johansson

AstraZeneca AB Pepparedsleden 1 S-431 83 Mölndal

Sweden

Witness

Cecilia Nordenfors AstraZeneca AB Pepparodsieden 1 S-431 83 Mölndəl

Sweden

Accepted by

AstraZeneca Limited Partnership (Assignee)

Date: January 26, 2005

Name: Gary J. Marini

Tide: Assistant Secretary

Witness:

Signature Mary Helen Altimairo

Name and Address:

AstraZeneca Pharmaceuticals LP

1800 Concord Pike Wilmington, DE 19803 NEWYORK ASSTROP V! (ALLTONO . I DOCK CIK)

Witness:

Name and Address:

AstraZeneca Pharmaceuticals LP

1800 Concord Pike Wilmington, DE 19803

FACSIMILE

White & Case LLP 1155 Avenue of the Americas New York, New York 10036-2787

Tel + 1 212 819 8200 Fax + 1 212 354 8113 www.whitecase.com

Direct Dial + 212-819-8832

JGenova@whitecase.com

Date:

February 1, 2005

No. of Pages (including cover):

To:

United States Patent and Trademark Office

Fax Number:

703-306-5995

MS ASSIGNMENT RECORDATION

Contact Number:

703-308-9723

SERVICES

Re: Resubmission of Assignment re U.S. Pat. No. 4,957,745 previously faxed to the USPTO Assignment Branch on January 26, 2005

Attorney Docket No.: 1103326-0373

CERTIFICATE OF TRANSMISSION

UNDER 37 CFR §1.8

I hereby certify that this paper is being Transmitted by facsimile to:

MS ASSIGNMENT RECORDATION SERVICES

Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450, on

February 1, 2005.

John M. Genova

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In response to the January 31, 2005 facsimile correspondence from the Office of Public Records, Assignment Division, we hereby re-submit the Assignment and accompanying transmittal papers originally faxed on January 26, 2005. Enclosed are the following documents:

- 1) Copy of the January 31, 2005 facsimile received from the Office of Public Records, Assignment Division;
- New Form PTO-1595 Resubmission of Assignment faxed 1/26/05; 2)
- Form-PTO-1595 as originally faxed January 26, 2005 Recordation Form 3) Cover Sheet including authorization to charge the Recordation Fee to a Deposit Account; and

ANKARA BANGKOK BELLING BERLIN BRUSSELS BUDAPEST DRESDEN DÜSSELDORF **FRANKFURT** HAMBURG HELSINKI HO CHI MINH CITY JOHANNESBURG LONDON LOS ANGELES MEXICO CITY MIAMI HONG KONG ISTANBUL MILAN MOSCOW MUMBAI NEW YORK PATO ALTO PRAGUE RIVADR ROME SAN FRANCISCO SÃO PAULO SHANGHAL SINGAPORE WARSAW. WASHINGTON, DC New York

February 1, 2005

WHITERCARS

4) Copy of the executed patent assignment document as originally faxed January 26, 2005.

2

Please acknowledge receipt of the above.

Enclosures

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RightFax

1/31/05 1:40 PAGE 002/006 Fax Server



UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office ASSISTANT SECRETARY AND COMMISSIONER OF PATENTS AND TRADEMARKS Weshington, D.C. 20231

January 31, 2005

Submitter

United States Patent and Trademark Office Notice of Document Faxed Upside Down

Your request to record a document in the United States Patent and Trademark Office was received via electronic fax on January 26, 2005, at 05:42 PM.

The faxed submission was received upside down. We are unable to continue processing these images.

Please resubmit your document.

If you have any questions, you may contact our customer service center at 703-308-9723.

Office of Public Records Assignment Division

FACSIMILE

White & Case LLP 1155 Avenue of the Americas New York, New York 10036-2787

Tel + 1 212 819 8200 Fax + 1 212 354 8113 www.whitecase.com

Direct Dial + 212-819-8832

JGenova@whitecase.com

Date:

January 26, 2005

No. of Pages (including cover):

To:

United States Patent and Trademark Office

Fax Number:

703-306-5995

MS ASSIGNMENT RECORDATION

Contact Number:

703-308-9723

SERVICES

Re: Assignment of U.S. Pat. No. 4,957,745 Attorney Docket No.: 1103326-0373

CERTIFICATE OF TRANSMISSION **UNDER 37 CFR §1.8**

I hereby certify that this paper is being Transmitted by facsimile to:

MS ASSIGNMENT RECORDATION SERVICES

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450, on

January 26, 2005.

John M. Genova

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Enclosed are the following documents for recordation of the above-referenced assignment document:

- Form-PTO-1595 Recordation Form Cover Sheet including authorization 1) to charge the Recordation Fee to a Deposit Account; and
- Copy of the executed patent assignment document.

Please acknowledge receipt of the above.

Enclosures

ANKARA BANGKOK BELLING BEBLIN **BRATISLAVA** BRUSSELS **BUDAPEST** DRESDEN DÚSSELDORF FRANKFURT HAMBUAR . HO CHI MINH CITY HONG KONG ISTANBUL JOHANNESBURG LONDON LOS ANGELES MEXICO CITY MIAMI MILAN MOSCOW MUMBAL NEW YORK BALD ALTO PRAGUE RIYADH BOME SAN FRANCISCO SÃD PAULO SHANGHAL SINGAPORE STOCKHOLM WARSAW WASHINGTON, OC

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Additional name(s) of conveying party(les) attached? Yes V No	Officer Address. Thou Concord Pike
3. Nature of conveyance:	
Assignment Merger	City: Wilmington
Security Agreement Change of Name	State: Delsware
Government Interest Assignment	
Executive Order 9424, Confirmatory License	Country: US Zip: 19803
Other	Additional name(s) & address(es) attached? Yes Kine.
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Fax Number: 212-354-8113	b. Deposit Account Number 23-1703
Email Address: JGenova@whitecase.com	Authorized User Name <u>John M. Genova</u>
9. Signature: Will Commo	A 200
Signature	January 26, 2005 Date
John M. Genova, Reg. No. 32,224	Total number of pages including cover
Name of Person Signing	sheet, attachments, and documents:

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RECORDED: 02/01/2005