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RECORDATION FORM COVER SHEET

09/763826

PATENTS ONLY

Our Ref.: 3764-79

Commissioner of Patents and Trademarks  
Box Assignment, Washington, D.C. 20231

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

4.12.01

1. Name of conveying party(ies):  
 Brian Law  
 Bryan J.A. Miller  
 Christopher M. Turne  
 John E.A. Shaw

Additional name/s of conveying party/ies attached?

3. Nature of conveyance:  
 Assignment       Merger  
 Security Assignment       Change of Name  
 Other

Execution Date:      March 16, 2001; March 22, 2001;  
 March 22, 2001; and March 22, 2001,  
 respectively.

2. Name and address of receiving party(ies):

Name: AstraZeneca AB  
 Internal Address: \_\_\_\_\_  
 Street Address: S-151 85  
 \_\_\_\_\_  
 \_\_\_\_\_

City: Sodertalje  
 State/Country: Sweden  
 Zip: \_\_\_\_\_

Additional name/s & address/es attached?  Yes  No

4. Application number(s) or patent number(s):  
 If this document is being filed together with a new application, the execution date of the application is: \_\_\_\_\_

A. Patent Application No(s).  
 (1) 09/763,826  
 (2)  
 (3)

B. Patent No(s).  
 (1)  
 (2)  
 (3)

Additional numbers attached  Yes  No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Leonard C. Mitchard  
 Internal Address: \_\_\_\_\_  
 Street Address: Nixon & Vanderhye P.C.  
1100 North Glebe Road  
8<sup>th</sup> Floor  
 City: Arlington State: VA Zip: 22201

6. Total number of applications & patents involved: 1

7. Total fee (37 CFR 3.41) \$ 40.00  
 Enclosed  
 Authorized to be charged to deposit account #14-1140

8. The Commissioner is hereby authorized to charge any deficiency in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper thereafter filed in this application by this firm) to our **Account No. 14-1140.**

DO NOT USE THIS SPACE

9. Statements and signature.  
 To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Leonard C. Mitchard      [Signature]      April 12, 2001  
 Name of Person Signing      Signature      Date  
 Reg. No. 29,009

Total number of pages including original cover sheet, attachments, and document: [4]

09/763826 40.00

**ASSIGNMENT FOR PATENT APPLICATION**  
**(All Rights)**

WHEREAS, BRIAN LAW, (hereinafter Assignor of) Alderley Park, Macclesfield, Cheshire, SK10 4TG, United Kingdom, BRYAN JAMES ALAN MILLER, (hereinafter Assignor of) 75 Swasedale Road, Luton, Bedfordshire, LU3 2UD, United kingdom, CHRISTOPHER MATTHEW TURNER, (hereinafter Assignor of) 56 Waterside, Uxbridge, Middlesex, UB8 2LQ, United Kingdom, JOHN EDWARD ANDREW SHAW, (hereinafter Assignor of) 45 Colne Avenue, West Drayton, Middlesex UB7 7AL, United kingdom respectively, have invented a certain improvement in DEVICE for which a so-entitled application for Letters Patent of the United States is being concurrently executed herewith; was filed in the United States Patent and Trademark Office on                    under Serial No.                    ;

WHEREAS, AstraZeneca AB (hereinafter ASSIGNEE), a corporation of the State of Sweden, having an office and place of business at S-151 85, Sodertalje, Sweden is desirous of acquiring an interest therein;

NOW, THEREFORE, in consideration of Ten Dollars (\$10.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the said ASSIGNORS by these presents hereby sell, assign, and transfer unto the said ASSIGNEE, its successors, assigns, and legal representatives, ASSIGNORS' entire right, title and interest in the United States of America and all foreign countries, in and to the invention as described in the aforesaid application, and to the said application and to all subsequent applications based thereon including any and all continuations, divisions, reissues, and substitutes of said application, and all resulting patents, together with the right of priority under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres; and the ASSIGNORS hereby authorize and request the

Commissioner of Patents and Trademarks to issue said Letters Patent to ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns, and legal representatives. It is understood and agreed that ASSIGNEE'S attorneys Nixon & Vanderhye P.C. have represented only ASSIGNEE and will continue to represent only ASSIGNEE with respect to this invention;

ASSIGNORS hereby agree to execute any papers by ASSIGNEE, its successors, assigns, and legal representatives, deemed essential to ASSIGNEE'S full protection and title in and to the invention hereby transferred; and

ASSIGNORS hereby agree, upon request of ASSIGNEE, and without further remuneration, to execute any and all papers desired by ASSIGNEE, for the filing and granting of foreign applications and the perfecting of title thereto in ASSIGNEE.

AGREED and executed as noted below:

16 March 2001

Date

Witnessed by:

*Carol Hynes*

Name: CAROL HYNES

22 MARCH 2001

Date

Witnessed by:

*David Andrew Wenn*

Name: DAVID ANDREW WENN

Date 22 MARCH 2001

Witnessed by:

*David Andrew Wenn*

Name: DAVID ANDREW WENN

*B. Law*

BRIAN LAW

Date: 22 March 2001

*B. Miller* 16 March '01

BRYAN JAMES ALAN MILLER

Date: 22 March 2001

*Christopher Matthew Turner*

CHRISTOPHER MATTHEW TURNER

Date: 20/3/2001

Richard Nudd 22/03/01  
Date

Witnessed by:

RICHARD NUDD.  
Name:

John Shaw

JOHN EDWARD ANDREW SHAW

22/3/2001  
Date: