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## **ECORDATION FORM COVER SHEET PATENTS ONLY**

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|---|---|--|--|--|
| Commissioner for Paterns.   | the attached original document(s) or copy(ies). |  |  |  |
| 1. Name of conveying party(ies):  | Grantund 11-15-02                               | Name and address of receiving party(ies):  |  |  |
| Eva Trofast, Karin Malmqvist-Granlund, ' 12 02 Per-Gunnar Nilsson and Kyrre Thalberg  |   | AstraZeneca AB<br>S-151 85 Södertälje  |  |  |
| Additional name(s) attached? ☐ Yes ☑ No   |   | SWEDEN   |  |  |
| 3. Nature of conveyance:  |   |  |  |  |
| <ul><li>☑ Assignment</li><li>☐ Merger</li><li>☐ Security Agreement</li><li>☐ Change of Name</li><li>☐ Other:</li></ul>  |   |  |  |  |
| Execution Date: (Trofast and Tha<br>(Malmqvist-Granlund) 9/19/20<br>9/12/2002   |   | Additional names/addresses attached? ☐ Yes 図 No  |  |  |
| 4. Application number(s) or patent number   | er(s):  |  |  |  |
| If this document is being filed with a new application, the execution date of the application is: (Trofast and Thalberg) 9/11/02; [Malmqvist-Granlund] 9/19/2002; [Nilsson] 9/12/2002 |   |  |  |  |
| A. Patent Application No(s).:   | 76497   | B: Patent No(s).:  |  |  |
|   | Additional numbers att                          | acned? Li Yes 🗷 No   |  |  |
| <ol><li>Name/address of party to whom corres<br/>document should be mailed:</li></ol>   | pondence concerning                             | 6. Total number of applications/patents involved: 1                                      |  |  |
| JANIS K. FRASER, PH.D., J.D.<br>Fish & Richardson P.C.<br>225 Franklin Street   |   | 7. Total fee (37 CFR §3.41): \$40  |  |  |
|   |   | ☑ Enclosed □ Authorized to charge Deposit Account.                                       |  |  |
| Boston, Massachusetts 02110   | 0-2804  | 8. Deposit Account No.: 06-1050  |  |  |
|   |   | Please apply any additional charges, or any credits, to our Deposit Account No. 06-1050. |  |  |
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| 9. Statement 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.      |   |  |  |  |
| Janis K. Fraser, Ph.D., J.D.<br>Reg. No. 34,819<br>Name of Person Signing   | Signature                                       | Nov. 15, 2002  |  |  |
| Total number of pages including coversheet, attachments and document: 4   |   |  |  |  |

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CERTIFICATE OF MAILING BY EXPRESS MAIL

## ASSIGNMENT

For valuable consideration, we, TROFAST, Eva; MALMQVIST-GRANLUND, Karin; NILSSON, Per-Gunnar; and THALBERG, Kyrre; all of AstraZeneca R&D Lund, S-221 87 Lund, Sweden; hereby assign to AstraZeneca AB a Swedish corporation having a place of business at S-151 85 Södertälje, Sweden, and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent

signed by us this day, entitled NOVEL COMPOSITION;

this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, and design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

| IN WITNESS WHEREOF, I hereto set my hand and seal at, this |                   |
|--|-------------------|
| Eva Trofast  | L.S.              |
| Witnessed by: Man Nylong                                   |                   |
| Name: LARS NYELRE,   | Date: 115272002   |
| Witnessed by: USEA Bichal                                  |                   |
| Name: Wiell Backstron                                      | Date: 1/50pt 2002 |

| IN WITNESS WHEREOF, I hereto set my hand and seal at,             |                    |
|---|--------------------|
| this 19th day of Sept ,2002                                       |                    |
| Kain Holing 5 H Granled<br>Karin Malmqvist-Granlund               | L.S.               |
| Witnessed by:   |                    |
| Name: Frechille Johnanson   | Date: 19 5904 2002 |
| Witnessed by:   |                    |
| Name: Dennis Sandell  | Date: 19 Sept 200  |
| * * *   |                    |
| IN WITNESS WHEREOF, I hereto set my hand and seal atL.U.N.D, this |                    |
| Per-Gunnar Nilsson  | L.S.               |
| Witnessed by: Elizabel hinaquil                                   |                    |
| Name: Elisabet Lincquist  | Date: 12 Sept 2002 |
| Witnessed by: Lin Bucken feldt                                    |                    |
| Name: Eva Prochemelost  | Date: 12 Sept 2002 |

| IN WITNESS WHEREOF, I hereto set my hand and seal at LUND, this |                   |
|---|-------------------|
| Kyrre Thalberg  | L.S.              |
| Witnessed by: Lars Nybors                                       |                   |
| Name: LAIZS NYBOZG  | Date: // 500 2    |
| Witnessed by: Ugall Baline                                      |                   |
| Name: Well Backston   | Date: 1/5/pf 2002 |

ASSIGN.AFT

**RECORDED: 11/15/2002**