

10-05-2000

Attorney Docket Number 3006-0035

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| TO THE HONORABLE | 3MARKS | | | |
| 101479164 Please record the attached original documents or copy thereof: | | | | |
| 1. Name of conveying party(ies): | Name and address of receiving party(ies): | | | |
| Kurt STOCKER, | Name: Pentapharm AG | | | |
| Patrizia GEMPELER-MESSINA, and Christian MÜLLER | Address: Engelgasse 109, CH-4052 Basel | | | |
| Additional name(s) of conveying party(ies) attached? □ Yes 🛮 No | Country (if other than USA): <u>Switzerland</u> | | | |
| 3. Nature of conveyance: | | | | |
| ■ Assignment □ Merger | | | | |
| □ Security Agreement □ Change of Name | | | | |
| □ Other | | | | |
| Execution Date: July 29, 24, and 27, 2000, respectively. | | | | |
| 4. Application number(s) or patent number(s): | | | | |
| If this document is being filed together with a new application, the execution | on date of the application is: | | | |
| A. Patent Application No.(s) 09/403805 | B. Patent No.(s) | | | |
| Additional numbers a | ttached? □ Yes ⊠ No | | | |
| Name and address of party to whom correspondence concerning document should be mailed: | 6. Number of applications and patents involved:1 | | | |
| PENNIE & EDMONDS LLP 1155 Avenue of the Americas New York, NY 10036 | 7. Total fee (37 CFR 3.41): | | | |
| | 8. Deposit account number: 16-1150 | | | |
| DO NOT USI | E THIS SPACE | | | |
| 9. Statement and signature. | | | | |
| To the best of my knowledge and belief, the foregoin is a true copy of the original document. | g information is true and correct and any attached copy | | | |
| Charles E. Miller 24,576 | August 15, 2000 | | | |
| Name of Person Signing Reg. No. /2000 NTHAI1 00000135 161150 09403805 | Date | | | |
| | l number of pages including cover sheet: 2 | | | |
| Mail documents to be recorded with required cover sheet information to: | | | | |

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

NY2 - 1042211.1

ASSIGNMENT

WHEREAS, WE, Kurt STOCKER, Patrizia GEMPELER-MESSINA, and Christian MÜLLER, ASSIGNORS, citizens of Switzerland, residing at 3981 Obergestein, Switzerland; 4153 Reinach, Switzerland; and 4153 Reinach, Switzerland, respectively, are the inventors of the invention in METHOD FOR THE FUNCTIONAL DETECTION OF DISORDERS IN THE PROTEIN C SYSTEM for which we have executed an application for a Patent of the United States

- which is executed on □ even date herewith or ☑ January 4 and 5, 2000, respectively
- which is identified by Pennie & Edmonds LLP docket no. 3006-0035
- which was filed on October 25, 1999, Application No. 09/403805

and WHEREAS, Pentapharm AG, ASSIGNEE is desirous of obtaining our entire right, title and interest in, to and under the said invention and the said application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, the said ASSIGNORS, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, our entire right, title and interest in, to and under the said invention, and the said United States application and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;

AND WE HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that we have full right to convey the entire interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith.

AND WE HERERY further covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.

| | OF, We hereunto set our pa | inds and seals the day and year s | set opposite our respective |
|--|--------------------------------|-------------------------------------|------------------------------|
| signatures. | 1/13 | 100 | |
| Date 20 + Luso, | 2000 | reas | L.S. Kurt STOCKER |
| Date 24.7.2000, | 2000 | Lemail ~ 1/10st | I.S |
| Date 27.07 | | Patrizia GE | EMPELER-MESSINA |
| | 2000 | | L.S. Christian MÜLLER |
| State of) SS.: | | | |
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WITNESS my hand and official seal

RECORDED: 08/15/2000

PATENT REEL: 011124 FRAME: 0150