

Form PTO-1595 (Rev. 09/04)
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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):

Yuichi MAKINO
Lorenz POELLINGER

Execution Date(s) November 22, 2004

Additional name(s) of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies)

Name: Angiogenetics Sweden AB

Internal Address: _____

Street Address: Medicinaregatan 7B

City: Gothenburg

State: _____

Country: Sweden Zip: 41390

Additional name(s) & address(es) attached? Yes No

3. Nature of conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Government Interest Assignment
- Executive Order 9424, Confirmatory License
- Other _____

4. Application or patent number(s):

A. Patent Application No.(s)

10/496,945

This document is being filed together with a new application.

B. Patent No.(s)

Additional numbers attached? Yes No

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

Name: Albihns Stockholm AB

Internal Address: _____

Street Address: BOX 5581

City: Stockholm

State: SWEDEN Zip: 11485

Phone Number: +46 (0)8 5988 7200

Fax Number: +46 (0)8 5988 7300

Email Address: _____

6. Total number of applications and patents involved:

1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00

- Authorized to be charged by credit card
- Authorized to be charged to deposit account
- Enclosed
- None required (government interest not affecting title)

B. Payment Information

a. Credit Card Last 4 Numbers _____
Expiration Date _____

b. Deposit Account Number 501249

Authorized User Name Olivia Tolan

9. Signature:

Olivia

Signature

December 27, 2004

Date

Olivia Tolan, Reg. No. 45,161

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents:

2

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 1460, Alexandria, V.A. 22313-1460

CH \$40.00 501249 10496945

ASSIGNMENT

WHEREAS,
Yuichi MAKINO
Lorenz POELLINGER

hereafter referred to as "applicants" have invented certain new and useful improvements in

REGULATION OF HYPOXIA-INDUCIBLE GENE EXPRESSION WITH ANTISENSE INHIBITORY PAS DOMAIN PROTEIN

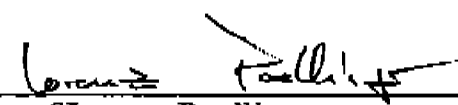
- (a) for which an application for a United States patent was filed on November 28, 2002, Application No. 10/496,945,
- (b) for which an application for a United States patent was executed on _____,

WHEREAS, Angiogenetics Sweden AB, whose address is Medicinaregatan 7B, SE-413 90 Gothenburg, Sweden, hereinafter referred to as "assignee" is desirous of acquiring the entire right, title and interest in and to the same,

NOW, THEREFORE, in consideration of the sum of Ten Dollars (\$10.00), the receipt whereof is acknowledged, and other good and valuable consideration, applicants, by these presents, do hereby sell, adding and transfer unto said assignee the full and exclusive right to the said invention in the United States and the entire right, title and interest in and to any and all patents which may be granted therefore in the United States, for its sole use and behoof, and for the use and behoof of its legal representatives, to the full end term for which said patents may be granted, as fully and entirely as the same would have been held by applicants had this assignment and sale not been made.

Applicants hereby authorize and request the Commissioner of Patents and Trademarks to issue said United States patents to said assignee.

Date November 22, 2004 
signature of Yuichi Makino

Date November 22, 2004 
signature of Lorenz Poellinger