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Henrich CHENG and Lars OLSON

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Execution Dates: January 19, 1999

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

Name:

KAROLINSKA INNOVATIONS AB

Street Address:

S-171 77 Stockholm, Sweden



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

Patent Application No(s).

09/230,509

B. Patent No(s).

involved:

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

be mailed:

YOUNG & THOMPSON Second Floor 745 South 23rd Street Arlington, VA 22202

Additional numbers attached? [] Yes [X] No 6. Total number of applications and patents

1

7. Total fee (37 CFR 3.41)......\$ 40

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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.

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Total number of pages including cover sheet: [2]

PATENT

REEL: 010449 FRAME: 0422

ASSIGNMENT – PATENT APPLICATION UNITED STATES OF AMERICA

Ankarvägen 1, S-181 43 Lidingö, Sweden	Whereas, I/We (1)	Henrich CHENG	and Lars OI	SON	
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And Whereas, [5] KaroLinska Innovations AB S-171 77 Stockholm, Sweden [hereinafter "Assignee" Assignee desirous of acquiring an interest therein and in the Letters Patent to be obtained therefor; Now, Therefore, be it known by all whom it may concern, that for good and valuable consideration (the sufficiency of which thereby acknowledged) the Assignor has assigned, transferred and set over, and by these presents does assign, transfer and set over not the said Assignee for the territory of the United States of America, the full and exclusive right, title, and interest in and to the lid invention, as fully set forth and described in the International Application No. PCT/SE97/01311 filed in Sweden 24 July 1997 Churling any division, continuation, substitute or removal application thereof; said invention, application and Letters Patent to be did and enjoyed by the said Assignee to the full end of the term for which said Letters Patent is granted, as fully and entirely as a same would have been held by the Assignee had this assignment and transfer not been made. Assignor hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all such Letters tent for said invention to said Assignee. In testimony whereof, the Assignor has hereunto set his hand this 19 day of JANUARY 19 99. INVENTOR(S):					for which application for
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