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1. Names of conveying parties: 1) BENGT IVARSSON 2) ESA STENBERG 3) 4) 5) 6)	2 Name and address of receiving party: Name: BIACORE AB Internal Address:
Additional names of conveying parties attached? Yes XNo 3 Nature of conveyance. X Assignment Merger	Street Address: RAPSGATAN 7
Security Agreement Change of Name Other Execution Dates: 1) AUGUST 18, 1998	Postal Code & City: S-754 50 UPPSALA Country SWEDEN Additional names & addresses attached? Yes X No
	d together with a new application, e of the application is
A Patent Application No(s) 09/043,006	B. Patent No(s)
Additional numbers attach	hed? Yes X No
Name and address of party to whom correspondence concerning document should be mailed: Name: SEED AND REPRY LID.	6. Total number of applications and patents involved1
Name: SEED AND BERRY LLP Internal Address: THOMAS E. LOOP, ESQ.	7 Total Fee (37 CFR 3.41)\$40

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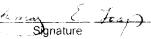
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9. Statement and signature.

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.

THOMAS E. LOOP Name of Person Signing



August	26	1998	
/ Date	е		

Total number of pages including cover sheet, attachments, and document

6300 COLUMBIA CENTER

701 FIFTH AVENUE

ASSIGNMENT

WHEREAS, I, Esa Stenberg (hereinafter referred to as ASSIGNOR), having a post office address of Folkungagatan 20 B. S-753 36 Uppsala, Sweden, am one of the joint inventors, along with Bengt Ivarsson, of an invention entitled "MONITORING OF REFRACTIVE INDEX OF OPTICAL SENSOR FOR DETERMINATION OF SURFACE STRUCTURE CHANGES," as described and claimed in the specification for which an application for United States letters patent was filed on March 2, 1998, and assigned Application No. 09/043,006; and

WHEREAS, Biacore AB (hereinafter referred to as ASSIGNEE), a corporation of the Country of Sweden having a place of business at Rapsgatan 7, S-754 50 Uppsala, SWEDEN, is desirous of acquiring the entire right, title and interest in and to the invention and in and to any letters patent that may be granted therefor in the United States and in any and all foreign countries:

NOW. THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR hereby sells, assigns and transfers unto said ASSIGNEE the entire right, title and interest in and to said invention, said application and any and all letters patent which may be granted for said invention in the United States of America and its territorial possessions and in any and all foreign countries, and in any and all divisions, reissues and continuations thereof, including the right to file foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from said United States application to which said foreign applications are entitled by virtue of international convention, treaty or otherwise, said invention, application and all letters patent on said invention to be held and enjoyed by ASSIGNEE and its successors and assigns for their use and benefit and of their successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNOR had this assignment, transfer and sale not been made. ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNOR agrees to execute all instruments and documents required for the making and prosecution of applications for United States and foreign letters patent on said invention, for litigation regarding said letters patent, or for the purpose of protecting title to said invention or letters patent therefor.

> PATENT REEL: 9416 FRAME: 0141

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Esa S	Stenberg		- N		1
Date	:	(1. <u>-</u> *		3	<u>224</u>

I certify that I know or have satisfactory evidence that the above person signed this instrument of her own free will, as a voluntary act for the uses and purposes mentioned in the instrument.

Witness Werner Ser

Date: 1905+ 78 1898

U:\Biacore\143A.Doc (740073.442US)

ASSIGNMENT

WHEREAS, I, Bengt Ivarsson (hereinafter referred to as ASSIGNOR), having a post office address of Fögderivägen 22. S-740 22 Bälinge, Sweden, am one of the joint inventors, along with Esa Stenberg, of an invention entitled "MONITORING OF REFRACTIVE INDEX OF OPTICAL SENSOR FOR DETERMINATION OF SURFACE STRUCTURE CHANGES," as described and claimed in the specification for which an application for United States letters patent was filed on March 2, 1998, and assigned Application No. 09/043,006; and

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NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR hereby sells, assigns and transfers unto said ASSIGNEE the entire right, title and interest in and to said invention, said application and any and all letters patent which may be granted for said invention in the United States of America and its territorial possessions and in any and all foreign countries, and in any and all divisions, reissues and continuations thereof, including the right to file foreign applications directly in the name of ASSIGNFE and to claim priority rights deriving from said United States application to which said foreign applications are entitled by virtue of international convention, treaty or otherwise, said invention application and all letters patent on said invention to be held and enjoyed by ASSIGNEE and its successors and assigns for their use and benefit and of their successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNOR had this assignment, transfer and sale not been made. ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNOR agrees to execute all instruments and documents required for the making and prosecution of applications for United States and foreign letters patent on said invention, for litigation regarding said letters patent, or for the purpose of protecting title to said invention or letters patent therefor.

> PATENT REEL: 9416 FRAME: 0143

Bengt Ivarsson

Date: Hugust 18, 1998

I certify that I know or have satisfactory evidence that the above person signed this instrument of his own free will, as a voluntary act for the uses and purposes mentioned in the instrument.

Witness Hill Sugar Marson

Date 10,1958

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RECORDED: 08/31/1998