	04-29-2002			
Form PTO		ION FORM FENTS	COVER SHEET ONLY	Docket No. <u>MBM1250-1</u>
To the Honorable Collins 2069828			record the attached original documents or copy thereof.	
1.	. Name of Conveying party(ies): 700 17 11111		2. Name and address of receiving Party(ies)	
1	c. Yoon S. Lee	HANCE SECTION	Name: <u>GENESENSE T</u>	ECHNOLOGIES INC.
Additional name(s) of conveying party(ies) attached?Yes \underline{X} No				ridian Road, Toronto, Ontario
			M9W	4Z7 CANADA
3. Nature of conveyance:			Additional name(s) & address(es) attached? Yes X No:	
X Assignment Merger Security Agreement Change of name Other				
Execution Date: a. Apr. 2, 2002; b. Apr. 2, 2002; c. Mar. 27, 2002				
4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is:				
A. Patent Application No.(s) B. Patent No.(s) 09/295,593				
Additional numbers attached?Yes _X_ No				
5. Name and address of party to whom correspondence concerning document should be mailed:		6. Total number of Applications and patents involved: 1		
Name: Lisa A. Haile, Ph.D. GRAY CARY WARE & FREIDENRICH LLP Street Address 4365 Executive Drive, Suite 1100 City: San Diego State: CA Zip: 92121 04/26/2002 TDIAZ1 00000203 09295593			7. Total fee (37 CFR 3.41)	\$ <u>40.00</u>
			X: A check is enclosed. (Check No. 505420) : Authorized to charge the recordation fee or any underpayment to deposit account.	
			01 FG 581 DO NOT USE THIS SPACE	
1 imphure				
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. April 9, 2002 April 9, 2002			
	Lisa A. Haile, Ph.D. Name of Person Signing Registration No. 38,347		Signature	Date
	Total number of pages including cover sheet, attachments, and document:5			

ASSIGNMENT

This assignment ("Assignment") is made by Jim A. Wright, Aiping H. Young and Yoon S. Lee of Ontario, Canada (collectively, the "Assignors") to Assignee, **GENESENSE TECHNOLOGIES INC.** ("Assignee"), having a place of business at 2 Meridian Road,
Toronto, Ontario, M9W 4Z7 Canada.

Recitals

- A. Each of the Assignors has invented a new and useful invention entitled INSULIN-LIKE GROWTH FACTOR II ANTISENSE OLIGONUCLEOTIDE SEQUENCES AND METHODS OF USING SAME TO MODULATE CELL GROWTH for which an application for United States Letters Patent Application was filed April 22, 1999 in the United States Patent and Trademark Office.
- B. Each of the Assignors authorizes and requests insertion of the serial number of the application when officially known:

The United States Application Serial No.: <u>09/295,593</u>;

- C. Each of the Assignors believes the Assignors to be the original, first and joint inventors of the invention disclosed and/or claimed in the application for Letters Patent.
- D. The parties desire to have a recordable instrument assigning from the Assignors to the Assignee the entire rights, title and interest in and to the invention, the application and all Letters Patent in the United States and throughout the world that may be granted or issued for the invention or that derive a right of priority from the application (including, without limitation, all divisional, continuation, continuation-in-part and continued prosecution applications thereof, and all reissues and reexaminations thereof, and all foreign counterparts thereof) (collectively, the "Invention Patents").

PATENT REEL: 012827 FRAME: 0870

1

ATTORNEY DOCKET NO.: MBM1250-1

<u>Agreement</u>

NOW, THEREFORE, in accordance with the obligations to assign the Invention Patents and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each of the Assignors agrees to the foregoing and as follows:

- 1. Each of the Assignors does and will sell, assign and transfer to Assignee, such Assignor's entire rights, title, and interest in and to each of the Invention Patents, including, without limitation, the rights to file foreign applications directly in the name of the Assignee and to claim for any such foreign applications any priority rights to which such applications are entitled under international conventions, treaties, or otherwise.
- 2. Each of the Assignors agrees that, upon request and without further compensation, but at no expense to such Assignor, such Assignor and such Assignor's legal representatives and assigns will do all lawful acts, including the execution of papers and the giving of testimony, that may be necessary or desirable for obtaining, sustaining, reissuing, or enforcing each of the Invention Patents in the United States and throughout the world, and for perfecting, recording, or maintaining the title of Assignee, and Assignee's successors and assigns, in and to each of the Invention Patents in the United States and throughout the world. In the event that Assignee is unable for any reason to secure any of the Assignors' signatures to any document that may be necessary or desirable for obtaining, sustaining, reissuing, or enforcing each of the Invention Patents in the United States and throughout the world, or for perfecting, recording, or maintaining the title of Assignee, and Assignee's successors and assigns, in and to each of the Invention Patents in the United States and throughout the world, each such Assignor hereby irrevocably designates and appoints Assignee and Assignee's duly authorized officers and agents as such Assignor's agents and attorneys-in-fact to act for and on such Assignor's behalf

ATTORNEY DOCKET NO.: MBM1250-1

and instead of such Assignor to execute such document, all with the same legal force and effect as if executed by such Assignor.

- 3. Each of the Assignors represents and warrants that such Assignor has not granted and will not grant to others either (1) any rights, title or interest in and to any of the Invention Patents, or (2) any rights inconsistent with the rights granted herein.
- 4. Each of the Assignors authorizes and requests the Assistant Commissioner for Patents of the United States and the various counterparts thereof throughout the world to issue and/or grant any Letters Patent granted for each of the Invention Patents to Assignee, its successors and assigns, as the assignee of the entire interest in such Invention Patents.
- This Assignment constitutes the entire agreement with respect to its 5. subject matter and supersedes all prior or contemporaneous oral or written agreements concerning such subject matter. No waiver, amendment, or modification of this Assignment shall be effective against the Assignee, unless in writing executed by a duly authorized representative of the Assignee. This Assignment shall be governed in all respects by the laws of the United States of America and by the laws of the state/province of California, as such laws are applied to agreements entered into and to be performed entirely within California between California residents. Each of the parties irrevocably consents to the exclusive personal jurisdiction of the federal and state courts located in California, as applicable, for any matter arising out of or relating to this Assignment, except that in any action seeking to enforce any order or any judgment of such federal or state courts located in California, such personal jurisdiction shall be nonexclusive. A breach of any of the promises or agreements contained herein will result in irreparable and continuing damage to Assignee for which there will be no adequate remedy at law, and Assignee shall be entitled to injunctive relief and/or a decree of specific performance, and such other relief as may be proper.

ATTORNEY DOCKET NO.: MBM1250-1

IN WITNESS WHEREOF, each of the Assignors has executed this Assignment on the date(s) provided below.

Date: April 2. 2002

Date: Mar 27, 2002

Date: April 2 2012

Assignor: Jim A. Wright

Assignor: Aiping H. Young

Assignor: Yoon S. Lee
Signature:

Gray Cary\GT\6283353.1

104691-5

4

PATENT

Attorney Docket No.: MBM1250-1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Examiner

Applicant: Jin

Jim A. Wright, et al.

Art Unit: 1635

K. Lacourciere

Serial No.:

09/295,593

Filed:

April 22, 1999

Title:

INSULIN-LIKE GROWTH FACTOR II ANTI-SENSE OLIGONUCLEOTIDE

SEQUENCES AND METHODS OF USING SAME TO MODULATE CELL

GROWTH

BOX ASSIGNMENT Commissioner for Patents Washington, D.C. 20231

TRANSMITTAL LETTER

Sir:

Transmitted herewith in connection with the above-identified patent application, please find the following:

- (1) Recordation Cover Sheet with Assignment (5 pgs.);
- (2) Check No. 505420 in the amount of \$40.00; and
- (3) Return postcard.

CERTIFICATION UNDER 37 CFR §1.8

I hereby certify that the documents referred to as enclosed herein are being deposited with the United States Postal Service as first class mail on _______ April 9, 2002 ______, in an envelope addressed to: BOX ASSIGNMENT, Commissioner for Patents, Washington, D.C. 20231

MARY E. GILLETTE

In re Application of:
Jim A. Wright, et al.

Application No.: 09/295,593

Filed: April 22, 1999

Page 2

PATENT Attorney Docket No.: MBM1250-1

Applicant submits a check in the amount of \$40.00 for the recordation fee. Applicant does not believe any additional fees are due however, if any other fees are required, the Commissioner is authorized to charge the amount of any such fee, or credit any overpayment, to Deposit Account No. 50-1355.

Respectfully submitted,

Date: April 9, 2002

Lisa & Haile, Ph.D. Registration No. 38,347 Telephone: (858) 677-1456

Facsimile: (858) 677-1465

GRAY CARY WARE & FREIDENRICH LLP 4365 Executive Drive, Suite 1100 San Diego, California 92121-2133

USPTO Customer Number 28213

GT\6288403.1 104691-5

RECORDED: 04/17/2002