

Form PTO-1595 (Rev. 07/05) OMB No. 0651-0027 (exp. 6/30/2008)

**RECORDATION FORM COVER SHEET
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U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office

Atty Docket No.: PP022792.0003

To the Director of Patents and Trademarks: Please record the attached original documents or copy thereof.

<p>1. Name of conveying party(ies):</p> <p>NOVARTIS VACCINES AND DIAGNOSTICS SRL Via Fiorentina, 1 I-53100 Siena IT</p> <p>Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	<p>2. Name and address of receiving party(ies) Name:</p> <p>NOVARTIS VACCINES AND DIAGNOSTICS, INC. Corporate Intellectual Property – R338 4560 Horton Street Emeryville, California 94608-2916 US</p> <p><input type="checkbox"/> Other</p> <p>Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
<p>3. Nature of conveyance:</p> <p><input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Joint Research Agreement <input type="checkbox"/> Other _____ <input type="checkbox"/> Government Interest Assignment <input type="checkbox"/> Executive Order 9424, Confirmatory License</p> <p>Execution Date(s): August 21, 2007</p>	

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: _____

<p>A. Patent Application No.(s)</p> <p>PCT/US2005/022801 (now US 11/597,340) filed June 8, 2005</p>	<p>B. Patent No.(s)</p>
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Additional number(s) attached Yes No

<p>5. Name and address of party to whom correspondence concerning document should be mailed:</p> <p>NOVARTIS VACCINES AND DIAGNOSTICS, INC. Corporate Intellectual Property – R338 P.O. Box 8097 Emeryville, CA 94662-8097 US</p>	<p>6. Total number of applications and patents involved 1</p> <p>7. Total fee (37 CFR 3.41)..... \$40.00</p> <p><input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account,</p> <p>8. Deposit account number: 03-1664</p> <p>(Attach duplicate copy of this page if paying by deposit account)</p>
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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.

Helen Lee, Reg. No. 39,270 August 22, 2007
Name of Person Signing Signature Date

Total number of pages including cover sheet, attachments, and document: **3**

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, VA 22313-1450

I hereby certify that this paper is being transmitted via facsimile to the Assignment Recordation Services Office of the United States Patent and Trademark Office at facsimile number (571) 273-0140 on the date indicated below.

August 23, 2007
Date

Sharleen Lane

CH \$40.00 031664 11597340

Atty. Docket No. PP022792.0003

ASSIGNMENT

WHEREAS, NOVARTIS VACCINES AND DIAGNOSTICS SRL, with a place of business at Via Fiorentina 1, I-53100, Siena, ITALY, a corporation of the country of Italy, hereinafter referred to as *ASSIGNOR*, has rights by assignment to the invention described and set forth in the below-identified application for United States Letters Patent, hereinafter referred to as the *APPLICATION*:

Title of Invention: FUSION PROTEINS COMPRISING CD4 MINIMAL
MODULES AND METHODS OF USE THEREOF

Date of Execution: August 21, 2007

Priority Data:	<u>Application No.</u>	<u>Filing Date</u>
	PCT/US2005/022801	June 8, 2005
	US 11/597,340	June 8, 2005

WHEREAS, NOVARTIS VACCINES AND DIAGNOSTICS, INC., with a place of business at 4560 Horton Street, Emeryville, California 94608-2916 USA, a corporation of the State of Delaware, which along with its successors and assigns shall be hereinafter referred to as *ASSIGNEE*, is desirous of acquiring an equal and undivided interest of the entire right, title and interest in and to the said *APPLICATION*, (including rights under the Paris Convention for the Protection of Industrial Property) which may exist or be granted on the same throughout the world, hereinafter referred to as the *PROPERTY*;

NOW, THEREFORE, ASSIGNOR sells and assigns all its right, title and interest in and to the said *PROPERTY* to the said *ASSIGNEE*.

ASSIGNOR further agrees to execute any further instruments necessary to effect this assignment.

Atty. Docket No. PP022792.0003

IN TESTIMONY WHEREOF, ASSIGNOR'S Representative has hereunto signed to this assignment on the date indicated below.

ASSIGNOR'S Representative

Date: August 21, 2007

By: [Signature]

Helen Lee
Assistant Secretary
NOVARTIS VACCINES AND DIAGNOSTICS SRL

State of California)
)
County of Alameda)

On August 21, 2007 before me, Sharleen Zola Lane, Notary Public, personally appeared Helen Lee, personally known to me to be the person whose name is subscribed to the within instrument and acknowledged to me that she executed the same in her authorized capacity, and that by her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Sharleen Zola Lane
Signature of Notary Public

Place Notary Seal Above

FACSIMILE TRANSMITTAL

NOVARTIS VACCINES AND DIAGNOSTICS, INC.

Corporate Intellectual Property

P.O. Box 8097

Emeryville, CA 94662-8097

Telephone: (510) 923-3313

Facsimile Number: (510) 655-3542

Date: **August 23, 2007**

To: **ASSIGNMENT RECORDATION SERVICES
United States Patent and Trademark Office**

Facsimile No. **1-571-273-0140**

From: **Sharleen Lane**

Re: **U.S. Application No. 11/597,340
Our Reference No.: PP022792.0003**

Message: **Attached please find the following documents:**

- 1. Form PTO-1595**
- 2. DUPLICATE COPY: Form PTO-1595; and**
- 3. Assignment Document (2 pages).**

PLEASE ACKNOWLEDGE RECEIPT OF THIS FACSIMILE: 510-655-3542

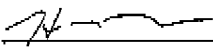
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**PATENT
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Helen Lee, Reg. No. 39,270 Name of Person Signing		 Signature		August 22, 2007 Date	
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