

FORM PTO-1619A  
Expires 06/30/99  
OMB 0651-0027

02-03-2003



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U.S. Department of Commerce  
Patent and Trademark Office  
**PATENT**

**RECORDATION FORM COVER SHEET  
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1.78.03

TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies).

**Submission Type**

- New
- Resubmission (Non-Recordation)  
Document ID# \_\_\_\_\_
- Correction of PTO Error  
Reel # \_\_\_\_\_ Frame # \_\_\_\_\_
- Corrective Document  
Reel # \_\_\_\_\_ Frame # \_\_\_\_\_

**Conveyance Type**

- Assignment  Security Agreement
  - License  Change of Name
  - Merger  Other \_\_\_\_\_
- U.S. Government**  
(For Use ONLY by U.S. Government Agencies)
- Departmental File  Secret File

**Conveying Party(ies)**

Mark if additional names of conveying parties attached

Name (line 1) Mark Elliott Johnson Execution Date Month Day Year 12/9/02

Name (line 2) Execution Date Month Day Year

**Second Party**

Name (line 1) Fiona Hamilton Day Execution Date Month Day Year 12/6/02

Name (line 2)

**Receiving Party**

Mark if additional names of receiving parties attached

Name (line 1) SYNT:EM S.A.  If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

Name (line 2)

Address (line 1) Parc Scientifique Georges Besse

Address (line 2) F-30 900

Address (line 3) Nimes France Zip Code

**Domestic Representative Name and Address**

Enter for the first Receiving Party only.

Name

Address (line 1)

Address (line 2)

Address (line 3)

Address (line 4)

**FOR OFFICE USE ONLY**

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Mail documents to be recorded with required cover sheet(s) information to:  
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FORM PTO-1619C  
Expires 06/30/99  
OMB 0651-0027

# RECORDATION FORM COVER SHEET CONTINUATION PATENTS ONLY

U.S. Department of Commerce  
Patent and Trademark Office  
**PATENT**

## Conveying Party(ies)

Mark if additional names of conveying parties attached

Enter additional Conveying Parties

Name (line 1) Michel Kaczorek

Execution Date  
Month Day Year

12/3/02

Name (line 2)

Execution Date  
Month Day Year

Name (line 1) Jamal Temsamani

12/3/02

Name (line 2)

Execution Date  
Month Day Year

Name (line 1)

Name (line 2)

## Receiving Party(ies)

Mark if additional names of receiving parties attached

Enter additional Receiving Party(ies)

Name (line 1)

If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3)  
City State/Country Zip Code

Name (line 1)

If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3)  
City State/Country Zip Code

## Application Number(s) or Patent Number(s)

Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

Patent Number(s)



**Correspondent Name and Address**

Area Code and Telephone Number

Name

Address (line 1)

Address (line 2)

Address (line 3)

Address (line 4)

**Pages**

Enter the total number of pages of the attached conveyance document including any attachments. #

**Application Number(s) or Patent Number(s)**

Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

**Patent Application Number(s)**

**Patent Number(s)**

<input type="text" value="10/270,010"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
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If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor. 

Month	Day	Year
<input type="text"/>	<input type="text"/>	<input type="text"/>

**Patent Cooperation Treaty (PCT)**

Enter PCT application number only if a U.S. Application Number has not been assigned.

PCT <input type="text"/>	PCT <input type="text"/>	PCT <input type="text"/>
PCT <input type="text"/>	PCT <input type="text"/>	PCT <input type="text"/>

**Number of Properties**

Enter the total number of properties involved. #

**Fee Amount**

Fee Amount for Properties Listed (37 CFR 3.41): \$

Method of Payment: Enclosed  Deposit Account

(Enter for payment by deposit account or if additional fees can be charged to the account.)

Deposit Account Number: #

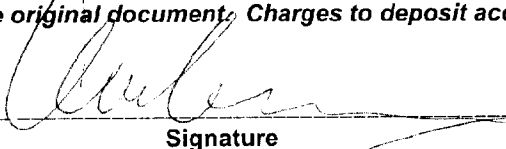
Authorization to charge additional fees: Yes  No

**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. Charges to deposit account are authorized, as indicated herein.

DEAN H. NAKAMURA

Name of Person Signing



Signature

18/Jan/03

Date

**ASSIGNMENT**

WHEREAS, we, Mark Elliott Johnson, Fiona Hamilton Day, Michel Kaczorek and Jamal Tamsamani, (hereinafter ASSIGNORS), have made a certain invention entitled **USE OF PEPTIDE VECTORS TO IMPROVE THE IMMUNE RESPONSE TO ANTIGENS** for which we are making application for Letters Patent of the United States having U.S. Serial No. 10/270,010, filed 16 October 2002 and having Attorney Docket No. 44434, which application has been executed concurrently herewith; and

WHEREAS, SYNT:EM S.A., a corporation duly organized under the laws of France, located and doing business at Parc Scientifique Georges Besse, F-30 900 Nimes, France (hereinafter ASSIGNEE), is desirous of acquiring the entire right, title and interest in and to the aforementioned invention and the aforementioned application and any and all Letters Patent to be obtained on said invention and/or application;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN:

BE IT KNOWN that for good and valuable consideration paid to us by said ASSIGNEE, the receipt and sufficiency of which hereby is acknowledged, we, the ASSIGNORS, by those presents hereby do sell, assign, set over and transfer to said ASSIGNEE, its successors, legal representatives or assigns, the entire right, title and interest in and to the aforesaid invention in and for the United States and all countries foreign thereto; and in, to and under the aforesaid United States application and any corresponding foreign applications and any divisional, continuing, substitute or reissue applications or supplementary disclosures which may be filed on said invention in any country; and our right to file said foreign applications and claim priority under the provisions of the International Convention; and any Letters Patent of the United States or any foreign country issued or granted on said invention and/or said applications;

AND ASSIGNORS HEREBY authorize and request the Patent Office or other issuing authority to issue any and all patents on said invention and/or said application to said ASSIGNEE as sole assignee; and we further hereby authorize said ASSIGNEE to file and to prosecute any of said foreign applications in its own name;

AND ASSIGNORS HEREBY covenant that we have the full right to convey the entire right, title and interest herein assigned and that we have not executed and will not execute any assignment or other instrument in conflict herewith;

AND ASSIGNORS HEREBY further covenant and agree to communicate to said ASSIGNEE, or its legal representatives, successors or assigns, any facts relating to said invention, including evidence for interference purposes or other proceedings, whenever requested, and to testify in any interference or in any other legal proceeding, when requested, and to execute and to deliver on request all lawful papers required to make any of the foregoing provisions effective; and to perform the aforesaid communicating, executing and delivering, without any payment except expenses and to perform the aforesaid testifying for reasonable compensation; and generally to do everything possible to aid the said ASSIGNEE, its