| | AR&E Docket No. 96700/890 |
|--|---|
| Form PTO-1595 RI IIII III IIII III II II III II | U.S. DEPARTMENT OF COM U.S. Patent and Tradema |
| OMB No. 0651-0027 (exp. 6/30/2005) 10284 | 13225 |
| Tab settings → → | s: Please record the attached original documents or copy thereof. |
| 1. Name of conveying party(ies): | 2. Name and address of receiving party(ies) |
| . Name er cenveying party(ics). | Name: <u>University Technologies Internationa</u> |
| Pere Santamaria 9 - 2/ - 0 | |
| | Internal Address: |
| Additional name(s) of conveying party(ies) attached? Yes | |
| 3. Nature of conveyance: | |
| Assignment Merger | Street Address: 3553 - 31st Street, NW |
| Security Agreement Change of Name | |
| Other | |
| | City: Calgary, Province: Alberta |
| Execution Date:_August 25, 2004 | Country: Canada 12L |
| 4. Application number(s) or patent number(s): | Additional name(s) & address(es) attached? Yes 🖌 |
| If this document is being filed together with a new app | lication the execution date of the application is: |
| A. Patent Application No.(s) 60/471,868; and | B. Patent No.(s) |
| PCT/US04/15752 | |
| Additional numbers a | |
| 5. Name and address of party to whom correspondence | 6. Total number of applications and patents involve |
| concerning document should be mailed: Name:_Elie H. Gendloff, Ph.D., Esq. | 7. Total fee (37 CFR 3.41)\$80.00 |
| | |
| Internal Address: Amster, Rothstein & Ebenstein LLI | |
| | Authorized to be charged to deposit accoun if necessary. |
| | |
| Street Address: 90 Park Avenue | 8. Deposit account number: |
| | 01-1785 |
| | |
| City: <u>New York</u> State: <u>NY</u> Zip: 10016 | |
| DO NOT USI | E THIS SPACE |
| 9. Signature. | |
| | 1. 1 |
| Elie H. Gendloff | <u>September 21, 2</u> |
| Name of Person Signing | Signature Date |
| The first state in the second state of the sec | er sheet, attachments, and documents: |

PATENT REEL: 015826 FRAME: 0494

<u>ASSIGNMENT</u>

WHEREAS, **Pere Santamaria** (hereinafter "the Assignor"), a citizen of both Canada and the Kingdom of Spain, and residing 69223 Christie Estates Blvd., SW, Calgary, Alberta T3H 2S3, Canada, has invented certain new and useful improvements in **ANTIGENS TARGETED BY PREVALENT PATHOGENIC T CELLS IN TYPE 1 DIABETES AND USES THEREOF**, for which a provisional patent application for United States Letters Patent having Serial No. 60/471,868 was filed on May 20, 2003; and for which a PCT patent application having Serial No. PCT/US04/15752 was filed with an International filing date of May 20, 2004; and

WHEREAS, the University Technologies International Inc. (hereinafter "the Assignee"), a corporation organized under the laws of Canada, and having a principal place of business at 3553 - 31st Street, NW, Calgary, Alberta, Canada T2L 2K7, is desirous of acquiring the Assignor's entire right, title, and interest in and to said applications and the invention described therein, and each and every patent that can be issued on said applications and on said invention in the United States of America, and in its territories and possessions, and in all countries foreign to the United States of America;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that for and in consideration of One Dollar (\$1.00), in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, the Assignor has sold, assigned, and transferred, and by these presents does hereby sell, assign, and transfer unto the Assignee, the full and exclusive right, title, and interest in and to the aforesaid applications, the aforesaid invention, and each and every patent that may be issued on the aforesaid invention and applications in the United States of America, and in its territories and possessions, and also in all countries foreign to the United States of America, the same to be held and enjoyed by the Assignee for its own use and benefit, and for the use and benefit of its successors, assigns, or other legal representatives, to the end of the term or terms for which a patent or patents may be granted, as fully and

in the second

1 of 2

PATENT REEL: 015826 FRAME: 0495

entirely as the same would have been held and enjoyed by the Assignor if this Assignment had not been made.

Assignor hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all Letters Patent on the aforesaid invention, or resulting from the aforesaid applications, directly to the Assignee.

Assignor hereby authorizes the Assignee and its successors to apply for a patent or patents directly in its own name, upon the aforesaid invention, wherever the same is permitted by law, and also assigns, sells, transfers, and sets over unto the Assignee and its successors all priority rights under the aforesaid applications.

Assignor further covenants to execute all additional instruments, and to do all things necessary to carry out the purpose of this instrument, at the expense of the Assignee and its successors.

IN WITNESS WHEREOF, Assignor has hereunto set his hand this 25^{M} day of Awfwt \overline{aff} , 2004.

Pere Santamaria

279974.1

the west

PATENT REEL: 015826 FRAME: 0496

RECORDED: 09/21/2004