07-14-2006

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Confirmation for a district induce receive and district original dece	ment(s) or copy(ies).	7/=
Name of conveying party(ies):	2. Name and address of receiving party(ies):	00 3
Erlinda M. Gordon and Frederick L. Hall The University of Southern California		83. 83.
Additional name(s) attached? ☐ Yes 図 No	Office of Technology Licensing	64
3. Nature of conveyance:	3716 South Hope Street Suite 313	ST =
☑ Assignment ☐ Merger ☐ Security Agreement ☐ Change of Name ☐ Other:	Los Angeles, CA 90007-4344	-
Execution Date: 05/09/2002	Additional names/addresses attached? ☐ Yes	s 🗷 No
4. Application number(s) or patent number(s):		
If this document is being filed with a new application, the execut	ion date of the application is: 05/09/2002	
A. Patent Application No(s).:	B: Patent No(s).:	
Additional numbers	 s attached? □ Yes 図 No	
5. Name/address of party to whom correspondence concerning document should be mailed:	6. Total number of applications/patents involved: 1	
SCOTT C. HARRIS	7. Total fee (37 CFR §3.41): \$40	
Fish & Richardson P.C.	国 Enclosed	
12390 El Camino Real San Diego, CA 92130	☐ Authorized to charge Deposit Account.	
San Diego, CA 92130	8. Deposit Account No.: 06-1050	
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9. Statement and Signature: <i>To the best of my knowledge a</i> any attached copy is a true copy of the original docum	ISE THIS SPACE	correct and
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9. Statement and Signature: To the best of my knowledge a any attached copy is a true copy of the original docume. Ping F. Hwung Reg. No. 44,164 Name of Person Signing Signature	ISE THIS SPACE and belief, the foregoing information is true and of ent. July 7, 200 Date Total number of pages including coversheet, attachments and other pages including coversheet.	nd document: 4

<u>ASSIGNMENT</u>

(BY INVENTOR(S))

This assignment ("Assignment") is made by Erlinda M. Gordon and Frederick L. Hall ("Assignors"), to THE UNIVERSITY OF SOUTHERN CALIFORNIA, ("Assignee"), having a place of business at Office of Technology Licensing, 3716 South Hope Street, Suite 313, Los Angeles, California 90007-4344.

Recitals

A. Each of the Assignors has invented a new and useful invention entitled

TARGETED VECTORS FOR CANCER IMMUNOTHERAPY, for which an application for

United States Letters Patent was filed on November 29, 2001, in the United States Patent and

Trademark Office.

B. Each of the Assignors authorizes and requests insertion of the application

serial number of the application when officially known:

The United States Application Serial No.: 09/997,525.

C. Each of the Assignors believes each such Assignor 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").

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Agreement

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

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- 3. Each of the Assignors represents and warrants that each 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 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.
- 5. This Assignment constitutes the entire agreement with respect to its 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.

Dated:	5/9/02
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RECORDED: 07/07/2006

Erlinda M. Gndin

Erlinda M. Gordon

Frederick I. Hall

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