

02-10-1999

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OMB No. 0651-0011 (exp. 4/94)  
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U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

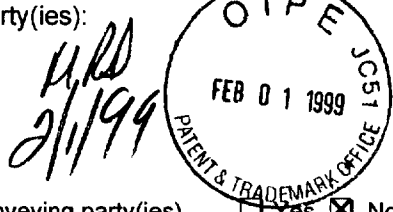


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Tab settings

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

1. Name of conveying party(ies):  
Harry L. Malech



Additional names(s) of conveying party(ies)  Yes  No

2. Name and address of receiving party(ies):

Name: United States of America  
Internal Address: Dept. of Health and Human Services  
National Institutes of Health

Street Address: 6011 Executive Boulevard  
City: Rockville State: MD ZIP: 20852

Additional name(s) & address(es) attached?  Yes  No

3. Nature of conveyance:

- Assignment  Merger
- Security Agreement  Change of Name
- Other \_\_\_\_\_

Execution Date: October 13, 1998

4. Application number(s) or registration numbers(s):

If this document is being filed together with a new application, the execution date of the application is: \_\_\_\_\_

A. Patent Application No.(s)

09/133,033

B. Patent No.(s)

02/03/1999 AIRMAIL 00000007 09133033

04 FC:581 46.00 OP

Additional numbers attached?  Yes  No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Cathryn Campbell

Internal Address: CAMPBELL & FLORES LLP

Street Address: 4370 La Jolla Village Drive, Suite 700

City: San Diego State: CA ZIP: 92122

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41):.....\$ 40.00

- Enclosed - Any excess or insufficiency should be credited or debited to deposit account
- Authorized to be charged to deposit account

8. Deposit account number:

03-0370

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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.

Robert T. Ramos, Reg. 37,915

January 27, 1999

Name of Person Signing

Signature

Date

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

4

PATENT

**ASSIGNMENT**

This Assignment is made by Harry L. Malech of Bethesda, Maryland, Assignor, to Assignee, the United States of America, as represented by Department of Health and Human Services, having a place of business at National Institutes of Health, 6011 Executive Boulevard, Rockville, Maryland 20852.

WHEREAS, Assignor has invented a new and useful A METHOD OF TRANSDUCING MAMMALIAN CELLS, AND PRODUCTS RELATED THERETO for which an application for United States Letters Patent was filed on August 11, 1998, in the United States Patent and Trademark Office, bearing Serial No. 09/133,033 and identified as Attorney Docket No. P-NT 3075.

WHEREAS, Assignor believes himself to be the original inventor of the invention disclosed and claimed in said application for Letters Patent; and

WHEREAS, the parties desire to have a recordable instrument assigning the entire right, title and interest in and to said invention, said application and any Letters Patent that may be granted for said invention in the United States and throughout the world;

NOW, THEREFORE, in accordance with the obligations to assign the invention and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Assignor sells, assigns, and transfers to Assignee, the entire right, title, and interest in and to said invention, said application and any Letters Patent that may be granted for said invention in the United States and throughout the world,

Inventor: Harry L. Malech  
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including the right 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.

Assignor agrees that, upon request and without further compensation, but at no expense to Assignor, he and his 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 Letters Patent in the United States and throughout the world for said invention, and for perfecting, recording, or maintaining the title of Assignee, its successors and assigns, to said invention, said application, and any Letters Patent granted for said invention in the United States and throughout the world.

Assignor represents and warrants that he has not granted and will not grant to others any rights inconsistent with the rights granted herein.

Assignor authorizes and requests the Commissioner of Patents and Trademarks of the United States and of all foreign countries to issue any Letters Patent granted for said invention, whether on said application or on any subsequently filed divisional, continuation, continuation-in-part or reissue application, to Assignee, its successors and assigns, as the assignee of the entire interest in said invention.

Inventor: Harry L. Malech  
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IN WITNESS WHEREOF, Assignor has executed this Assignment on the date(s) provided below.

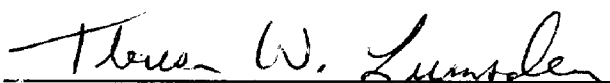
Assignor: Harry L. Malech

  
\_\_\_\_\_  
Signature

STATE OF Maryland )  
COUNTY OF Montgomery )

On October 13, 1998, before me, Theresa W. Lumsden,  
personally appeared Harry L. Malech,  
\_\_\_\_ personally known to me - OR -  proved to me on the basis  
of satisfactory evidence to be the person(s) whose name(s) is/are  
subscribed to the within instrument and acknowledged to me that  
he/she/they executed the same in his/her/their authorized  
capacity(ies), and that by his/her/their signature(s) on the  
instrument the person(s), or the entity upon behalf of which the  
person(s) acted, executed the instrument.

WITNESS by hand and official seal.

  
\_\_\_\_\_  
(Signature of Notary)

**THERESA W. LUMSDEN**  
**NOTARY PUBLIC STATE OF MARYLAND**  
My Commission Expires April 26, 1999