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

07-16-1998

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Page 2

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

Correspond	ent Name and Address	Area Code a	and Telephone Numbe	301-435	5-1986			
Name	National Institutes	of Health	n, The					
Address (line 1)	Extramural Inventions Office, The							
Address (line 2)	6701 Rockledge Drive, Room 3188							
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Application	Number(s) or Patent Nur	nber(s)	Mar	k if additional n	umbers			
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08994838	3							
0906438	7							
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UC Case No. 97-279-1

LICENSE TO THE UNITED STATES GOVERNMENT

This instrument confirms to the United States Government, as represented by the National Institutes of Health, an irrevocable, nonexclusive, nontransferable, royalty-free license to practice or have practiced on its behalf throughout the world the following subject invention:

Invention Title

: Compact Immunoassay with Digital Information

Inventor(s)

Bruce Hammock, Angel Maquieira and Horacio Kido

Patent Application Title

Compact Assay System with Digital Information

Serial No.

09/064,387

Filing Date

April 22, 1998

Country (if other than U.S.)

Undetermined

This subject invention was made with National Institutes of Health Grant No. ES04699, ES05707, and ES07059.

Principal rights to this subject invention have been left with The Regents of the University of California, Licensor.

Name: Linda S. Stevenson

Title:

Principal Prosecution Analyst

Office of Technology Transfer

Date:

May 27, 1998

PATENT REEL: 9305 FRAME: 0320

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Invention Title : Acellular Organ Graft for Specific Organ Regeneration

Inventor(s) : Emil Tanagho, Rajvir Dahiya, Tom Lue, & Gerald Cunha

Patent Application Title : Acellular Matrix Grafts: Preparation and Use

Serial No. : 08/994,838

Filing Date : December 19, 1997

Country (if other than U.S.) : Undetermined

This subject invention was made with National Institutes of Health Grant No. DK51101.

Principal rights to this subject invention have been left with The Regents of the University of California, Licensor.

Signed: Sunda & Stevenson

Name: Linda S. Stevenson

Title: Principal Prosecution Analyst

Office of Technology Transfer

Date: May 27, 1998

U.C. AGREEMENT CONTROL NUMBER 98-25-797

UC Case No. 94-084-6

LICENSE TO THE UNITED STATES GOVERNMENT

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Invention Title

: Transgenic Mice for Detection of Prions from Humans and

Domestic Animals

Inventor(s)

: Stanley Prusiner, Michael Scott, Glen Telling

Patent Application Title

: Detecting Cow, Sheep and Pig Prions in a Sample and

Transgenic Animal Used for Same

Serial No.

: 08/935,363

Filing Date

: September 22, 1997

Country (if other than U.S.)

: Undetermined

This subject invention was made with National Institutes of Health Grant No. NS14069, NS22786, AG02132, and AG08967, AG10770.

Principal rights to this subject invention have been left with The Regents of the University of California, Licensor.

Signed:

Name: Linda S. Stevenson

Title:

Principal Prosecution Analyst

Office of Technology Transfer

Date:

May 27, 1998

U.C. AGREEMENT CONTROL NUMBER 98-25-788

PATENT REEL: 9305 FRAME: 0322