

Form PTO-1595 (Rev. 06/04)

U.S. DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office

RECORDATION FORM COVER SHEET  
PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office. Please record the attached documents or the address(es) below.

1. Name of conveying party(ies)/Execution Date(s):

(1) Ching-Fu TU           (5) Kuei-Fen HUANG  
(2) Chi-Kai YANG       (6) Chun-Jean LEE  
(3) Ming-Shing LIU   (7) Hao-Chih TAI  
(4) Lin-Lin HO

Execution Date(s): (1-5) 04-29-04; (6) 05-04-04;  
(7) 05-01-04

Additional name(s) of conveying party(ies) attached?  
attached?  Yes  No

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

NAME: ANIMAL TECHNOLOGY INSTITUTE TAIWAN

ADDRESS: NO. 52, KE-TUNG II ROAD  
TING-PU LI, CHUNAN TOWN  
MIAOLI HSIEN, TAIWAN, R.O.C.

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

3. Name of Conveyance:

Assignment                    Merger  
 Security Agreement        Change of Name  
 Government Interest Assignment  
 Executive Order 9424, Confirmatory License  
 Other

4. Application number(s) or patent number(s):  This document is being filed together with a new application

A. Patent Application No.(s)  
10/857,613

B. Patent No.(s)

Additional numbers attached?  Yes  No

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

Name: George R. Repper  
Address: Rothwell, Figg, Ernst & Manbeck  
Suite 800  
Street Address: 1425 K St., N.W.  
City: Washington,  
State: D.C.           Zip: 20005  
Telephone No.: 202/783-6040  
Facsimile No.: 202/783-6031  
Email Address: grepper@rothwellfigg.com  
Attorney Docket No. : 2498-112

6. Total number of applications and patents involved: One

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


Enclosed  
 Authorized to be charged to deposit account  
 None required (government interest not affecting title)

8. Deposit account number: 02-2135

Authorized User Name George R. Repper

DO NOT USE THIS SPACE

9. Signature.

  
\_\_\_\_\_  
Signature

George R. Repper, Reg. No. 31,414  
Name of Person Signing

January 10, 2005  
\_\_\_\_\_  
Date

Total number of pages including cover sheet, attachments and documents: 3

CH \$40.00 022135 10857613

For Inventions  
made Outside USA  
executed with application

USA Patent Appln.  
Sole or Joint

**ASSIGNMENT**

In consideration of the sum of Ten Dollars (\$10.00) and other good and valuable consideration paid to each of the undersigned, to wit:

Insert Name(s)  
of Inventor(s)

- (1) Ching-Fu Tu
- (2) Chi-Kai Yang
- (3) Ming-Shing Liu
- (4) Lin-Lin Ho
- (5) Kuei-Fen Huang
- (6) Chun-Jean Lee
- (7) Hao-Chih Tai

[ ] x box if continued on back

the receipt and sufficiency of which are hereby acknowledged by the undersigned who at the request of, hereby sell(s), assign(s) and transfer(s) unto:

Insert Name  
of Assignee  
and Address

ANIMAL TECHNOLOGY INSTITUTE TAIWAN

Title of  
Invention

No. 52, Ke-Tung II Road, Ting-Pu Li, Chunan Town,  
Miaoli Hsien, Taiwan, R.O.C.

(hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100, in and to the invention known as

**TRANSGENIC PIGS CARRYING BOTH hHO-1 AND hDAF TRANSGENES  
FOR XENOTRANSPLANTATION**

NOTE -> -> ->  
(use only  
when appln.  
signed on  
same date)

for which an application for Letters Patent of the United States of America has been executed even date herewith by the undersigned, and in and to any and all divisions, continuations, substitutes, and reissues thereof; and all resulting patents; and the undersigned hereby authorize(s) and request(s) the United States Commissioner or Patents and Trademarks to issue said Letters Patent to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agree(s) that the attorneys of record in said application shall hereafter act on behalf of said ASSIGNEE;

Please sign  
concurrently  
with Declaration

AND the undersigned hereby agree(s) to testify and execute any papers for ASSIGNEE, its successors, assigns and legal representatives, deemed essential by ASSIGNEE to ASSIGNEE'S full protection and title in and to the invention hereby transferred.

Signed on the date(s) indicated beside our signatures.

	<u>INVENTOR(S)</u>	<u>DATE SIGNED</u>
1)	<u>Ching-Fu Tu</u> Name: Ching-Fu Tu	<u>4/29/04</u>
2)	<u>Chi-Kai Yang</u> Name: Chi-Kai Yang	<u>4/29/2004</u>
3)	<u>Ming-Shing Liu</u> Name: Ming-Shing Liu	<u>4/29/2004</u>
4)	<u>Lin-Lin Ho</u> Name: Lin-Lin Ho	<u>5/1/2004</u>
5)	<u>Kuei-Fen Huang</u> Name: Kuei-Fen Huang	<u>4/29/04</u>
6)	<u>Chun-Jean Lee</u> Name: Chun-Jean Lee	<u>5/4/04</u>

7) Hao-Chih Tai 5/01/2004

Name: Hao-Chih Tai

FOR ADDITIONAL INVENTORS, check box [ ] and continue on opposite side  
CDC-114 2/90(PC)

(over)