507112381 02/04/2022 PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7159221

		NEW ASSIGNMENT			
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT		
CONVEYING PARTY D	ΑΤΑ				
		Name	Execution Date		
RICHARD A. FLAVELL			10/21/2013		
ANTHONY RONGVAUX			10/21/2013		
TILL STROWIG			10/31/2013		
TIM WILLINGER			10/21/2013		
RECEIVING PARTY DA	ТА				
Name:	YALE U	YALE UNIVERSITY			
Street Address:	TWO W	HITNEY AVENUE			
City:	NEW H	NEW HAVEN			
State/Country:	CONNE	CTICUT			
Postal Code:	06510				
Property Type Application Number:		Number 17316266			
CORRESPONDENCE D					
CORRESPONDENCE D Fax Number:	АТА (650)327-3231			
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ASSIGNMENT

WHEREAS, We, Richard A. Flavell, a citizen of the United States of America, having a mailing address of 283 Moose Hill Road, Guilford, CT 06437; Anthony Rongvaux, a citizen of Belgium, having a mailing address of 153 Cold Spring Street, New Haven, CT 06511; Till Strowig, a citizen of Germany, having a mailing address of 20 Tilton Street, New Haven, CT 06511; and Tim Willinger, a citizen of the United States of America, having a mailing address of 825 Orange Street, Apt. 2, New Haven, CT 06511, hereinafter generally referred to as "ASSIGNORS," have invented a certain new and useful

GENETICALLY MODIFIED NON-HUMAN ANIMALS AND METHODS OF USE THEREOF

for which we have executed a PCT application, application no. PCT/US13/58448, filed September 6, 2013 and U.S. Provisional Patent Application Nos. 61/698,002, filed September 7, 2012 and 61/775,171, filed March 8, 2013.

WHEREAS, Yale University, a not-for-profit corporation organized and existing under the laws of the State of Connecticut, having a place of business at Two Whitney Avenue, New Haven Connecticut 06511, hereinafter generally referred to as "ASSIGNEE", is desirous of acquiring said invention and said patent application.

NOW, THEREFORE, in consideration of the sum of One Dollar and other good and valuable executed consideration, the full receipt and sufficiency of all of which are hereby acknowledged and intending to be legally bound hereby, I, the undersigned ASSIGNORS, hereby agree to sell, assign, transfer and convey and by these presents do sell, assign, transfer and convey unto the above-named ASSIGNEE, the whole and entire right, title and interest

in and to said invention as described in the above patent application, for the territory of the United States and its possessions and territories and all foreign countries;

in and to the above patent application and any and all related United States and foreign patent applications disclosing said invention, including provisionals, nonprovisionals, divisions and continuations thereof, along with all rights of priority created by said patent application under any treaty relating thereto; and

in and to all United States and foreign patents which may be granted on any and all of said patent applications, including extensions, reissues and reexamination certificates thereof;

said invention, application(s) and patent(s) to be held and enjoyed by the above-named ASSIGNEE, for ASSIGNEE's own use and benefit, and for ASSIGNEE's legal representatives and assigns to the full end of the term or terms for which said patent(s) may be granted, as fully and entirely as the

1

ATTORNEY DOCKET NO.: 47162-5109-00-WO.601589 OCR 5991

same would have been held by the undersigned ASSIGNORS had this assignment and sale not been made; and for the aforesaid consideration ASSIGNORS hereby covenant, agree and undertake to execute, whenever requested by the above-named ASSIGNEE, all patent applications, assignments, lawful oaths and any other papers which ASSIGNEE may deem necessary or desirable for securing to ASSIGNEE or for maintaining for ASSIGNEE all the patent(s) hereby assigned or agreed to be assigned; all without further compensation to the undersigned ASSIGNORS.

<u>10/21/13</u> Date

(Seal) Richard A. Flavell

STATE OF Co. : ss. 🔪 COUNTY OF Now

Before me, a notary public in and for the State and County aforesaid, on this <u>day</u> of <u>October</u>, 2013, personally appeared **Richard A. Flavell**, who being to me personally known, and who having first executed the foregoing instrument in my presence and have been by me first duly sworn, did acknowledge the foregoing instrument as his free deed and act, signed, sealed and delivered by him for the purpose therein stated and intending to be legally bound thereby and intending that said instrument be recorded.

 $\frac{\rho}{Notary Public}$ Commission Expires: 7/3/2014

2

ATTORNEY DOCKET NO.: 47162-5109-00-WO.601589 OCR 5991

2013 (Seal) Tim Willinger STATE OF Connecticut SS, COUNTY OI

Before me, a notary public in and for the State and County aforesaid, on this 21^{s+} day of <u>October</u>, 2013, personally appeared Tim Willinger, who being to me personally known, and who having first executed the foregoing instrument in my presence and have been by me first duly sworn, did acknowledge the foregoing instrument as his free deed and act, signed, sealed and delivered by him for the purpose therein stated and intending to be legally bound thereby and intending that said instrument be recorded.

aug Notary Public My Commission Expires:

MARY JANE CHICOSKI NOTARY PUBLIC

MY COMMISSION EXPIRES JULY 31, 2014

7/31

2014

ATTORNEY DOCKET NO.: 47162-5109-00-WO.601589 OCR 5991 OCR 5991 STATE OF Connect cut COUNTY OF Lew Julen SS. New Joren

Before me, a notary public in and for the State and County aforesaid, on this 2! day of 2 day. personally known, and who having first executed the foregoing instrument in my presence and have been by me first duly sworn, did acknowledge the foregoing instrument as his free deed and act, signed, sealed and delivered by him for the purpose therein stated and intending to be legally bound thereby and intending that said instrument be recorded.

Notary Public

MARY JANE CHICOSKI NOTARY PUBLIC My Commission Expires: MY COMMISSION EXPIRES JULY 31, 2014

Date

Till Strowig

(Seal)

STATE OF ______ ss.

Before me, a notary public in and for the State and County aforesaid, on this _____ day of ______, 2013, personally appeared **Till Strowig**, who being to me personally known, and who having first executed the foregoing instrument in my presence and have been by me first duly sworn, did acknowledge the foregoing instrument as his free deed and act, signed, sealed and delivered by him for the purpose therein stated and intending to be legally bound thereby and intending that said instrument be recorded.

Notary Public

My Commission Expires:

3

ATTORNEY DOCKET NO.: 47162-5109-00-WO.601589 OCR 5991

Date	Anthony Rong	(Seal)
STATE OF	:	
COUNTY OF	: SS.	

Before me, a notary public in and for the State and County aforesaid, on this _____ day of _____, 2013, personally appeared Anthony Rongvaux, who being to me personally known, and who having first executed the foregoing instrument in my presence and have been by me first duly sworn, did acknowledge the foregoing instrument as his free deed and act, signed, sealed and delivered by him for the purpose therein stated and intending to be legally bound thereby and intending that said instrument be recorded.

Notary Public

My Commission Expires:

 $\frac{\frac{76}{3i}}{\frac{1}{3i}}$ Date $\frac{10}{3i}$ Date
Date

T. Ching	(Seal)
Till Strowig	
- A -	None and a second and a second as a
Witness:	

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