

## PATENT ASSIGNMENT

Electronic Version v07

Stylesheet Version v02

SUBMISSION TYPE:	NEW ASSIGNMENT				
NATURE OF CONVEYANCE:	ASSIGNMENT OF ASSIGNOR'S INTEREST				
CONVEYING PARTY DATA					
Name		Execution Date			
Andrew P. McMahon		1997-12-08			
Pao-Tien Chuang		1997-12-08			
RECEIVING PARTY DATA					
Name	Street Address	Internal Address	City	State/Country	Postal Code
President and Fellows of Harvard College	17 Quincy Street		Cambridge	MASSACHUSETTS	02138
PROPERTY NUMBERS Total: 1					
Property Type		Number			
Application Number		10288556			
CORRESPONDENCE DATA					
FAX NUMBER: 617 951-7050					
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>					
When the customer number has been provided, the Office of Public Records will obtain the correspondence data from the official record on file at the USPTO.					
CUSTOMER NUMBER: 028120					
NAME OF PERSON SIGNING:		David P. Halstead			
DATE SIGNED:		2003-07-23			
Total Attachments: 2					
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source=HUIP-P01-024b.tif					

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PATENT  
REEL: 013820 FRAME: 0117

 **COPY**

**ASSIGNMENT**

We, Andrew P. McMahon of Lexington, MA, and Pao-Tien Chuang of Cambridge, MA, in consideration of One Dollar and other valuable consideration paid to us by President and Fellows of Harvard College, a corporation of the state of Massachusetts, having its principal place of business at 17 Quincy Street, Cambridge, Massachusetts, the receipt of which is hereby acknowledged, do hereby sell, assign and transfer unto said

**President and Fellows of Harvard College**

its successors and assigns, the entire interest for the United States of America and all foreign countries including all rights of priority under the International Convention for the Protection of Industrial Property in a certain invention or improvement in

***HEDGEHOG INTERACTING PROTEINS AND USES RELATED THERETO***

described in application Serial No. 08/933,711 filed on 19 September 1997 in the United States Patent and Trademark Office, and in all Letters Patent of the United States and all foreign countries which may or shall be granted on said invention, or any parts thereof, or on said application, or any divisional, continuing, reissue or other applications based in whole or in part thereon. And we agree, for ourselves and our executors and administrators, with said corporation and its successors and assigns but at its or their expense and charges, hereafter to execute all applications, amended specifications, deed or other instrument, and to do all acts necessary or proper to secure the grant of Letters Patent in the United States and in all other countries to said corporation, with specifications and claims in such form as shall be approved by the counsel of said corporation and to vest and confirm in said corporation, its successors and assigns, the legal title to all such patents.

And we do hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said corporation, its successors and assigns.

WITNESS my hand this 8<sup>th</sup> day of December, 1997.

By: 

Andrew P. McMahon

Then personally appeared the above-named Andrew P. McMahon and acknowledged the foregoing instrument to be his/her free act and deed, before me, this 8<sup>th</sup> day of December, 1997.

  
Witness signature

SETH J. KARP

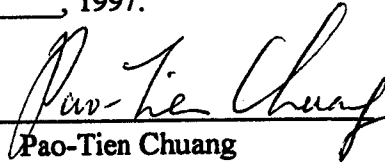
Witness Name (please print)

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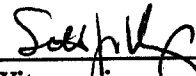
ASSIGNMENT: USSN 08/933,711

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WITNESS my hand this 8<sup>th</sup> day of December, 1997.

By:   
Pao-Tien Chuang

Then personally appeared the above-named Pao-Tien Chuang and acknowledged the foregoing instrument to be his/her free act and deed, before me, this 8<sup>th</sup> day of December, 1997.

  
Witness signature

SETH J. KARP  
Witness Name (please print)