Pocket No.: 007180-20

08-11-2004 U.S. DEPARTMENT OF COMMERCE ORM PTO-1595 (Modified) RE( Rev. 03-01) DMB No. 0651-0027 (exp.5/31/2002) Patent and Trademark Office 206A/REV03  $\blacksquare$ Tab settings 🔷 🔷 102810955 To the Director of the United States Patent and ... be record the attached original documents or copy thereof. 2. Name and address of receiving party(ies): Name of conveying party(ies): University of Utah Name: University of Utah Research Foundation 615 Arapeen Drive Salt Lake City, UT 84108 Address: 615 Arapeen Drive Yes X No Additional names(s) of conveying party(ies) 3. Nature of conveyance: Assignment ☐ Merger City: Salt Lake City State/Prov.: UT ☐ Security Agreement ☐ Change of Name Country: US ZIP: 84108 Other \_ Execution Date: 31 October 2003 Additional name(s) & address(es) ☐ Yes X No 4. Application number(s) or patent numbers(s): If this document is being filed together with a new application, the execution date of the application is: Patent Application No. Filing date B. Patent No.(s) 60/351.035 23 January 2002 10/502,565 22 July 2004 Additional numbers ☐ Yes 🛛 No Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: Name: Jennifer McCallum Ph.D., Esq. 7. Total fee (37 CFR 3.41):....\$ 80.00 Registration No. 52, 492 Enclosed - Any excess or insufficiency should be credited or debited to deposit account Address: 132 Kolar Court 08/10/2004 LMUELLER 00000147 60351035 Authorized to be charged to deposit account D1 FC:8021 80.00 a 8. Deposit account number: City: Erie State/Prov.: CO 502679 ZIP: 80516 Country: US (Attach duplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE 9. Statement and signature. To the best of my knowledge and belief, the foregiping information is true and correct and any attached copy is a true copy of the original document. Jennifer McCallum, Ph.D., Esq. √ 5 August 2004 Name of Person Signing Signature Date Total number of pages including cover sheet, attachments, and

Mail documents to be recorded with required cover sheet information to: Mail Ston Assignment Recordation Services

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## **ASSIGNMENT**

Whereas, the University of Utah, a corporation of the State of Utah, having a place of business at Salt Lake City, Utah is the owner of the entire right, title and interest in and to a provisional application for United States Letters Patent entitled "Targeted Chromosomal Mutagenasis Using Zinc Finger Nucleases", filed in the United States Patent and Trademark Office as Serial No. 60/351,035 on the 23rd day of January 2002, which application is incorporated herein by reference; and the invention therein described; and

Whereas, University of Utah Research Foundation, a corporation of the State of Utah, having a place of business at 615 Arapeen Dr., Salt Lake City, UT 84108, is desirous of acquiring the entire right, title and interest in and to the said invention within the United States of America and its territorial possessions and within the countries foreign to the United States and any United States or foreign Letters Patent that may be granted therefore; and in and to said application;

Now, Therefore, in consideration of the sum of One Dollar (\$1.00) paid by University of Utah Research Foundation to the University of Utah and other good valuable consideration, the receipt of which is hereby acknowledged, the University of Utah has sold, assigned and transferred and by these presents does hereby sell, assign and transfer unto the said University of Utah Research Foundation the entire right, title and interest in and to the said inventions within the United States of America and its territorial possessions and within all countries foreign to the United States and in and to any United States or foreign Letters Patent that may be granted therefore and in and to the said application and in and to any and all divisions, reissues, continuations, continuations in part, and extensions thereof and in and to any Letters Patent that may be granted thereon, all said rights to be held and enjoyed by the University of Utah Research Foundation for its own use and enjoyment of its successors and assigns to the full end of the term or terms for which said Letters Patent may be granted as fully and entirely as the same would have been held and enjoyed by the University of Utah if this assignment, transfer and sale had not been made.

The University of Utah hereby authorized and requests the United States Commissioner of Patents and Trademarks and all authorized officials of foreign patent offices to issue the said Letters Patent, when granted, to said University of Utah Research Foundation as the assignee of its entire right, title and interest in and to the same, for the sole use and enjoyment of said University of Utah Research Foundation, it successors and assigns.

The McCallum Law Firm, LLC.

Attorney Docket No.: 007180-1 University of Utah Reference No.: U-3272

> PATENT REEL: 015666 FRAME: 0759

In Testimony Whereof, the University of Utah has caused the hand of its proper representative to be subscribed hereto this $\frac{218}{200}$ day of $1000000000000000000000000000000000000$	
	UNIVERSITY OF UTAH
	By: Fine Flacus Jayne F. Carney Director, Technology Transfer
STATE OF UTAH	) ;ss.
COUNTY OF SALT LAKE	)
On <u>CC+ONEV 31</u> , 2003, before me personally appeared Jayne F. Carney, Director, Technology Transfer of said University of Utah known to me to be the person described and who signed the foregoing Assignment in my presence and acknowledged under oath before me that she has read the same and knows the contents thereof and that the same is true of her own knowledge excepting as to matters therein alleged upon information and belief and as to those matters she believes them to be true, and that she executed the same as her free act and deed and for the purposes set forth therein.	
	NOTARY PUBLIC Maken Wathers Residing at: 520, UT
My Commission expires:	NOTARY PUBLIC Shaleen W. Watkins 815 Arapeen Dr., Sie. 110 Salt Lake Crty, Utah 84108 My Commission Expires January 1, 2005 STATE OF UTAH

The McCallum Law Firm, LLC.

**RECORDED: 08/09/2004** 

Attorney Docket No.: 007180-1 University of Utah Reference No.: U-3272

> PATENT REEL: 015666 FRAME: 0760