Docket No.: GSP0933CIP5 FORM PTO-1595 (Mounted) 11-01-2000 **ER SHEET** U.S. DEPARTMENT OF COMMERCE (Rev. 6-93) Patent and Trademark Office OMB No. 0651-0011 (exp.4/94) Copyright 1996-97 LegalStar ILY P08A/R5V02 SEP 29-Tab settings → → To the Honorable Commissioner or materials and Trademarks, mease record the attached original documents or copy thereof. 9.29.00 1. Name of conveying party(ies): 2. Name and address of receiving party(ies): TRACEY KNAPP **GENZYME CORPORATION** Name: Address: ONE KENDALL SQUARE ☐ Yes 🛛 No Additional names(s) of conveying party(ies) 3. Nature of conveyance: ✓ Assignment ☐ Merger City: CAMBRIDGE State/Prov.: MA ☐ Security Agreement ☐ Change of Name Country: USA ZIP: 02139 Other Execution Date: AUGUST 31, 2000 ⊠ No Additional name(s) & address(es) ☐ Yes 4. Application number(s) or registration numbers(s): If this document is being filed together with a new application, the execution date of the application is: B. Patent No.(s) Filing date Patent Application No. September 6, 2000 09/655,921 Yes X No Additional numbers 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: Name: RICHARD D. ALLISON - 7. Total fee (37 CFR 3.41):.....\$ 40.00 Registration No. 31,584 ☐ Enclosed - Any excess or insufficiency should be credited or debited to deposit account Address: GENZYME CORPORATION Authorized to be charged to deposit account 15 PLEASANT ST. CONNECTOR LEGAL DEPARTMENT 8. Deposit account number: FRAMINGHAM State/Prov.: MA City: \_\_\_\_ 07-1074 ZIP: 01701-9322 Country: USA DO NOT USE THIS SPACE 11/01/2000 ANNED1 00000069 071074 09655921 **01 FC:581 40.00 CH** 9. Statement and signature. information is true and correct and any attached copy is a true copy To the best of my knowledge and belief, the foregod

Richard D. Allison, Reg. No. 31,584 Total number of pages including cover sheet, attachments, and

of the original document.

Name of Person Signing

PATENT REEL: 011185 FRAME: 0112

September 19, 2000

Date

## **ASSIGNMENT**

WHEREAS, I, **TRACEY KNAPP** of Lawrenceville, GA have made a new and useful invention described in a national application for Letters Patent of the United States, entitled

## SURGICAL RETRACTOR HAVING IMPROVED BLADES AND METHODS RELATED THERETO

filed —Sept/6/00- in the United States Patent and Trademark Office and having United States Serial No. 09/655,921 and

WHEREAS, Genzyme Corporation (hereinafter "ASSIGNEE"), a corporation organized and existing under the laws of the Commonwealth of Massachusetts, and having a usual place of business at One Kendall Square, Cambridge, Massachusetts 02139, U.S.A., desires to acquire my entire right, title and interest therein in accordance with agreements duly entered into with me;

NOW, THEREFORE, to all whom it may concern, be it known that for and in consideration of the said agreements and of other good and valuable consideration, the receipt of which is hereby acknowledged, I have sold, assigned and transferred and by these presents do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, the entire right, title and interest in and throughout the United States of America, its territories, Canada and all foreign countries, in and to any and all said inventions as described in said national application, together with the entire right, title and interest in and to the said national application and such Letters Patent (and any provisional, substitution, reissue, divisional, continuation or continuation-in-part applications and the like as may issue thereon, and including applications for patents in foreign countries); said inventions, application and Letters Patent to be held and enjoyed by said ASSIGNEE for its own use and behalf and for its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held by me had this assignment and sale not been made; I hereby convey all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property by filing any such applications for Letters Patent. I hereby acknowledge that this assignment, being of the entire right, title and interest in and to said inventions, carries with it the right in ASSIGNEE to apply for and obtain from competent authorities in all countries of the world any and all Letters Patent by attorneys and agents of ASSIGNEE'S selection and the right to procure the grant of all such Letters Patent to ASSIGNEE for its own name as ASSIGNEE of the entire right, title and interest therein and furthermore authorize ASSIGNEE to enter the Serial Number in the blank set forth above when such Serial Number is assigned;

> PATENT REEL: 011185 FRAME: 0113

AND, I hereby further agree for myself and my executors and administrators to execute upon request any other lawful documents and likewise to perform any other lawful acts which may be deemed necessary to secure fully the aforesaid invention to said ASSIGNEE, its successors, assigns and legal representatives, but at its or their expense and charges, including the execution of applications for patents in foreign countries, and the execution of said aforementioned provisional, substitution, reissue, divisional, continuation or continuation-in-part applications, and preliminary or other statements and the giving of testimony in any interference or any other legal proceeding in which said invention or any application or patent directed thereto may be involved;

AND, I do hereby authorize and request the Commissioner of Patents of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said ASSIGNEE, its successors, assigns, and legal representatives;

AND, I hereby further Covenant with said Assignee that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by me, and that full right to convey the same as herein expressed is possessed by me.

Signature Inventor	TRACEY KNAPP	mass Date	8/31/00
State of GEG		) ) )	
acknowledg	personally appeared ed that he executed t day_ofAugu	before me the above-nar the foregoing instrument a	ned Tracey Knapp and s his free act and deed this
(SEAL)		Susan C. Brau	Notary Public
		Susan C. Brow	(print name)
		My commission expires	Notary Public, DeKalb County, Georgia My Commission Expires February 28, 2004

**RECORDED: 09/29/2000** 

PATENT REEL: 011185 FRAME: 0114