Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Avigen, Inc.	09/25/2007

RECEIVING PARTY DATA

Name:	Genzyme Corporation	
Street Address:	15 Pleasant Street Connector	
City:	Framingham	
State/Country:	MASSACHUSETTS	
Postal Code:	01701-9322	

PROPERTY NUMBERS Total: 5

Property Type	Number
Patent Number:	6416992
Application Number:	10146329
Application Number:	11076393
Application Number:	60104178
PCT Number:	US9923948

CORRESPONDENCE DATA

Fax Number: (508)872-5415

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 5088728400

Email: taryn.antalek@genzyme.com

Correspondent Name: Genzyme Corporation

Address Line 1: 15 Pleasant Street Connector

Address Line 4: Framingham, MASSACHUSETTS 01701-9322

ATTORNEY DOCKET NUMBER:	1009
NAME OF SUBMITTER:	Taryn Antalek

PATENT REEL: 019881 FRAME: 0512

500363255

6416992

1 ¢200

Ī

Total Attachments: 2 source=Assignment 1009 (Notarized) 2007_0925#page1.tif source=Assignment 1009 (Notarized) 2007_0925#page2.tif

PATENT REEL: 019881 FRAME: 0513

Attorney Docket No: 1009

ACKNOWLEDGEMENT OF ASSIGNMENT

Avigen, Inc., a Delaware corporation ("Avigen") was heretofore the owner of the entire right, title and interest in and to the following:

- 1) "Compositions and methods for producing recombinant adeno-associated virus" filed on October 13, 1999 in the United States Patent and Trademark Office having Serial No. 09/417,418; now issued as United States Letter Patent No. 6,416,992 on July 9, 2002;
- 2) "Compositions and methods for producing recombinant adeno-associated virus" filed on May 13, 2002 in the Untied States Patent and Trademark Office having Serial No. 10/146,329; now abandoned;
- 3) "Compositions and methods for producing recombinant adeno-associated virus" filed March 9, 2005 in the United States Patent and Trademark Office having Serial No. 11/076,393; pending;
- 4) "Compositions and methods for producing recombinant adeno-associated virus in cells grown in suspension" filed on October 13, 1998 in the United States Patent and Trademark Office having Serial No. 60/104,178; now abandoned;
- 5) "Compositions and methods for producing recombinant adeno-associated virus" filed October 13, 1999 according to the Patent Cooperation Treaty as Serial No. US99/23948; now abandoned:

(together with all other patent applications claiming priority thereto, patents issuing in any of the foregoing and all re-examinations, re-issues and extensions thereof, the "Assigned Patents").

By prior assignment pursuant to that certain Assignment Agreement executed between Avigen and Genzyme Corporation, a Massachusetts corporation ("Genzyme") on December 19, 2005 ("Avigen-Genzyme Assignment Agreement"), Avigen transferred, assigned, and conveyed to Genzyme, the entire right, title and interest in and to the Assigned Patents, subject to Avigen's rights under the Avigen-Genzyme Assignment Agreement (including without limitation rights to payments and reversionary rights that under certain circumstances cause the entire right, title, and interest in and to the Assigned Patents to revert to Avigen all more fully described in the Avigen-Genzyme Assignment Agreement).

NOW THEREFORE, Avigen hereby acknowledges that pursuant to and subject to the terms and conditions of the Avigen-Genzyme Assignment Agreement, it has heretofore transferred, assigned and conveyed to Genzyme the entire right, title and interest to the Assigned Patents, subject to Avigen's rights described above.

Avigen hereby authorizes and requests the Commissioner of Patents and Trademarks of the United States and all of foreign countries to issue any Letters Patent granted among the Assigned Patents (whether on the foregoing explicitly identified by number applications or on any subsequently filed division, continuation, continuation in part, reexamination or reissue application), to Genzyme, its successors and assigns.

PATENT REEL: 019881 FRAME: 0514

Attorney Docket No: 1009

IN TESTIMONY WHEREOF, the undersigned has executed this instrument on the
State of <u>CALIFORNIA</u>) ss.
County of ALAMEDA)
On 9/25/07 before me, RINA BURRELL personally appeared MARY CHRISTING THOM 500 personally known to me or proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is (are) subscribed to the within instrument and acknowledge to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.
WITNESS my hand and official seal. (Notary Seal)
R. BURRELL Commission # 1724551 Notary Public - California Alameda County Alameda County Alameda County

RECORDED: 09/27/2007

PATENT REEL: 019881 FRAME: 0515