

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Genetic Microsystems, Inc.	09/19/2007
RECEIVING PARTY DATA	
Name:	Affymetrix, Inc.
Street Address:	3420 Central Expressway
City:	Santa Clara
State/Country:	CALIFORNIA
Postal Code:	95051
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	09326374
CORRESPONDENCE DATA	
Fax Number:	(408)731-5392
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	4087315000
Email:	tammy_frankin@affymetrix.com
Correspondent Name:	Tammy Franklin
Address Line 1:	3420 Central Expressway
Address Line 2:	Affymetrix, Inc.
Address Line 4:	Santa Clara, CALIFORNIA 95051
NAME OF SUBMITTER:	Tammy Franklin
Total Attachments: 3 source=3328#page1.tif source=3328#page2.tif source=3328#page3.tif	

CH \$40.00 09326374

ASSIGNMENT


For good and valuable consideration, which is hereby acknowledged, Genetic Microsystems, Inc., with offices at 4 G Crosby Drive, Bedford, MA 01730 ("GMS") as assignor, hereby assigns, sells and transfers to Affymetrix, Inc., a Delaware corporation with a principle place of business at 3420 Central Expressway, Santa Clara, CA 95051 ("Affymetrix") as assignee, the entire right, title and interest in and to the patent applications and patents set forth in Schedule A ("Schedule"), and to foreign counterparts (including patent, utility model, and industrial designs), and in and to certain inventions related to the patents and applications listed in the Schedule; and all continuations, divisionals, continuations-in-part, reexaminations, reissues, and any type of continuing application or extension in the United States or any foreign country, and in and to any Letters Patents and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world.

GMS requests that any and all patents be issued to Affymetrix, or to such nominees as it may desire.

GMS authorizes and empowers Affymetrix to invoke and claim for any application for patent or other form of protection for said inventions filed by it or them, the benefit of the right of priority provided by the Paris Convention, or by any convention which may henceforth be substituted for it. Also, GMS authorizes and empowers Affymetrix to invoke and claim the right of priority without further written or oral authorization to file and prosecute foreign applications under the Patent Cooperative Treaty, European Patent Convention, or any other treaty governing foreign filings.

GMS hereby consents that a copy of this Patent Assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file, or like document which may be required in any country for any purpose and more particularly in proof of the right Affymetrix to claim aforesaid benefit of the right of priority provided by the Paris Convention, as amended, or by any convention which may henceforth be substituted for it.

In agreement with the above statements, GMS hereby executes this Agreement as indicated below.


Barbara A. Caulfield
Genetic Microsystems, Inc.
Director

09-19-2007

Date

SCHEDULE A**United States Patents and Applications**

- 1) Patent No. 6,218,803 (Application No. 09/326,374)

Foreign Patents and Applications

- 1) Australian Patent No. 776519 (Application No. AU200037864)
- 2) Canadian Patent Application No. 2,310,908
- 3) European Patent Application 00111084.0
- 4) Japanese Patent Application No. 2000-167767
- 5) Singapore Patent No. 86404 (Application No. 200003076-7)