PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Parallele Bioscience, Inc.	03/17/2008

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:	11152460

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: 4022

NAME OF SUBMITTER: Leticia R. Block

Total Attachments: 3

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> PATENT REEL: 020662 FRAME: 0667

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ASSIGNMENT

For good and valuable consideration, which is hereby acknowledged, Parallele Bioscience, Inc., with offices at 7000 Shoreline Court, Suite 201, South San Francisco, CA 94080 ("Parallele") 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.

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

Parallele 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, Parallele 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.

Parallele 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.

PATENT REEL: 020662 FRAME: 0668 In agreement with the above statements, Parallele hereby executes this Agreement as indicated below.

Barbara A. Cauffield

And 17 0008

Date

Secretary

EXHIBIT

United States Patents and Applications

1) Patent Application No. 11/152,460, filed on June 14, 2005

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RECORDED: 03/17/2008

PATENT REEL: 020662 FRAME: 0670