PATENT ASSIGNMENT

SUBMISSION TYPE: NEW ASSIGNMENT

APPLICATION NUMBER 09/683221

NATURE OF CONVEYANCE: ASSIGNMENT OF ASSIGNOR'S INTEREST

CONVEYING PARTY DATA

Name: Rosenow, Carsten

Execution Date: <u>12/03/2001</u>

Name: Saxena, Rini Execution Date: 12/03/2001

RECEIVING PARTY DATA

Name: Affymetrix, Inc.

Street Address: 3380 Central Expressway

Internal Address:

City: Santa Clara
State: CALIFORNIA

Country:

Postal Code: 95051

The USPTO, Office of Public Records, will send correspondence via **U.S. Postal Service**

When the customer number has been provided, the Office of Public Records will obtain the correspondence data from the official record on file at the USPTO.

CUSTOMER NUMBER: 022886

NAME OF PERSON SIGNING: Wei Zhou **DATE SIGNED:** 12/03/2001

Total Attachments: 2

source="assign1.tif" source="assign2.tif"

PATENT REEL: 012216 FRAME: 0439

800001121

Assignment of Rights, Title and Interest in Invention (Multiple Inventors; Single Assignee)

This is an Assignment of the following	rights, title and interest: (check all that apply):			
 ✓ United States of America rights, title and interest in the invention ✓ Foreign Rights, title and interest in the invention ✓ United States Patent Application Serial No. 				
		Date of Execution: 12 3 2001 Date of Filing: 12 3 2001		
		 United States Provisional Patent Application Serial No. United States Patent No(s). International (PCT) Patent Application Serial No. 		
U Other (specify)				
Title of Invention				
METHOD FOR DETECTING TRANSCRIPTION TEMPLATES				
Inventors (assignors)				
Name	Address			
Carsten Rosenow	105 Livorno Way, Redwood City, CA 94065			
Rini Saxena	4306 Collins Ct. #103, Mountain View, CA 94040			
Assignee:				
Name	Address			
Affymetrix, Inc. (DE)	3380 Central Expressway, Santa Clara, CA 95051			

1 of 2

::ODMA\PCDOCS\LEGAL_CORP\92\1 Rev. 7/2001

> PATENT REEL: 012216 FRAME: 0440

Assignment of Rights, Title and Interest in Invention (Multiple Inventors; Single Assignee)

Whereas, we, the above-identified Inventors, have invented certain new and useful improvements in the Invention identified above and described in the above-identified patent application(s) and/or patent(s) (hereinafter referred to as "Invention");

And whereas we desire to assign our above-identified rights, title and interest in the Invention to the above-identified Assignee;

Now, this indenture witnesseth, that for good faith and valuable consideration, the receipt whereof is hereby acknowledged;

We hereby assign, sell and transfer our above-identified rights, title and interest in said Invention, said application(s) as identified above, including any divisions, continuations, and continuation-in-part thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereof, and in and to any and all priority rights, Convention rights, and other benefits accruing or to accrue to us with respect to the filing of applications for patents or securing patents in the United States and countries foreign thereto, unto said Assignee;

And we hereby authorize and request the Commissioner of Patents and Trademarks to issue any United States Letters Patent which may issue for said Invention to said Assignee, as assignee of the whole right, title and interest thereto;

And we further agree to sign and execute all necessary and lawful future documents, including any applications for foreign patents, for filing divisions, continuations and continuations-in-part of said application for patent, and/or, for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid Invention, as the Assignee of its Designee(s) may from time to time require and prepare at its own expense.

anvenior's Signatures	
Name	Signature/Date
Carsten Rosenow	Mel 2/2-5 12/03/2001
Rini Saxena	Rui Multy July 10/3/2001

2 of 2

::ODMA\PCDOCS\LEGAL_CORP\92\1 Rev. 7/2001

> PATENT REEL: 012216 FRAME: 0441

RECORDED: 12/03/2001