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Name (line 1)	Peter FIEKOWSKY			03 17 2001
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REEL: 011657 FRAME: 0568

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Correspondent	Name and Address	Area Code and Telephone Number	408/731-5000		
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Statement and S	ignature		,		
To the best of	of my knowledge and belie by is a true copy of the orig	f, the foregoing information is true a ginal document. Charges to deposit a	nd correct and any account are authorized, as		
		Me	,		
Wei Zhou, Reg. No. 4			March 23, 2001		
Name of Persor	n Signing	Signature	Date		
1					

PATENT REEL: 011657 FRAME: 0569

	Assignment of Rights, Title ar (Multiple inventors;	Docket No. 3057.1A				
This is an Assignment of the following rights, title and interest: (check all that apply):						
\boxtimes						
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	Date of Execution: March 15 and 17, 2001 Date of Filing: April 4, 2000					
	United States Provisional Patent Application Serial No.					
	United States Patent No(s).					
	International (PCT) Patent Application Serial No.					
	Other (specify)					
Title of the I	Fitle of the Invention					
Inventors (a	ssignors)					
	Name	Address				
Peter FIEK	OWSKY	952 So. Springer Road, Los Altos, CA 94	1024			
Daniel M. BARTELL		3321 Brittan Avenue #17, San Carlos, CA	94070			
<u> </u>						
<u> </u>						
<u> </u>						
Assignee	tssignee					
	Name	Address				
Affymetrix,	Inc.	3380 Central Expressway Santa Clara, CA 95051				
		1				

[Page 1 of 3]

AS03A/REV01

Assignment of Rights, Title and Interest in Invention (Multiple inventors; single assignee)

Docket No. 3057.1A

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 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 continuations-in-part thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted or have granted for said Invention, and in and to any and all reissues and reexaminations 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 of 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 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 or its Designee(s) may from time to time require and prepare at its own expense.

Inventors' Signatures (if Notarization is desired, do not sign here and proceed to next page)

Name	Signature/Date
Peter FIEKOWSKY	(les + whoa / 3/110)
Daniel M. BARTELL	Dung MB 400 03/15/01
	<u> </u>

[Page 2 of 2]

PATENT REEL: 011657 FRAME: 0571

RECORDED: 03/26/2001