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City: New York State: New York Zip: 10016 Phone Number: (212) 336 8000 Fax Number: (212) 336 8001 Email Address: amiller@arelaw.com 8. Payment Information a. Credit Card Last 4 Numbers	PAIENIS CILL. Our File No.: 65959/49		
Marinus Gerardus Johannus van Beuningen (Executed on 07/11/105) Tim Kievits (Executed on 04/15/05) Execution Date(s) see above Additional name(s) of conveying party(les) attached? Yes No 3. Nature of conveyance: Assignment	To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.		
Internal Address: Inte	1. Name of conveying party(ies)/Execution Date(s):	2. Name and address of receiving party(ies)	
Tim Kievits (Executed on 04/15/05) Execution Date(s)		Name: PamGene B.V.	
Execution Date(s) _ see above _ Additional name(s) of conveying party(ies) attached? _ Yes	,	Internal Address:	
Additional name(s) of conveying party(ies) attached? Yes No 3. Nature of conveyance: Assignment	Tim Rievits (Executed on 04/15/05)		
Additional name(s) of conveying party(ies) attached? Yes No 3. Nature of conveyance: Assignment	Execution Date(s) see above	Street Address: Durmamagatan Laaffalain 70a	
Security Agreement		Street Address. Burgemeester Loenpielli 70a	
Security Agreement	3. Nature of conveyance:		
Government Interest Assignment Executive Order 9424, Confirmatory License Other 4. Application or patent number(s): A Patent Application No.(s) 10/526,261 Additional numbers attached? Yes No 5. Name and address to whom correspondence concerning document should be mailed: Name: Alan D. Miller 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card Authorized to be charged to deposit account Enclosed None required (government interest not affecting title) 8. Payment Information a. Credit Card Last 4 Numbers Expiration Date b. Deposit Account Number 01-1785 Authorized User Name July 20, 2005	Assignment Merger	City: NL-5211 RX Den Bosch	
Country: The Netherlands Zip: Other	Security Agreement Change of Name	State:	
Additional name(s) & address(es) attached? Yes No 4. Application or patent number(s): A. Patent Application No.(s) 10/526,261 Additional numbers attached? Yes No 5. Name and address to whom correspondence concerning document should be mailed: Name: Alan D. Miller Internal Address: Amster, Rothstein & Ebenstein LLP Street Address: 90 Park Avenue City: New York State: New York State: New York Zip: 10016 Phone Number: (212) 336 8000 Fax Number: (212) 336 8001 Email Address: amiller@arelaw.com Additional name(s) & address(es) attached? Yes No Additional name(s) & address(es) attached? No B. Patent No.(s) 6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card Authorized to be charged to deposit account Enclosed None required (government interest not affecting title) 8. Payment Information a. Credit Card Last 4 Numbers Expiration Date b. Deposit Account Number01-1785 Authorized User Name July 20, 2005	Government Interest Assignment	Country: The Netherlands Zin:	
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Involved: 1			
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Phone Number: (212) 336 8000 Fax Number: (212) 336 8001 Email Address: amiller@arelaw.com 9. Signature: July 20, 2005			
Fax Number: (212) 336 8001 Email Address: amiller@arelaw.com 9. Signature: July 20, 2005	Phone Number: (212) 336 8000	. "	
9. Signature: July 20, 2005	Fax Number: (212) 336 8001		
	Email Address: amiller@arelaw.com	Authorized User Name	
	9. Signature: MMM	July 20, 2005	
Signature	Signature	Date	
Alan D. Miller - Reg. No. 42,889 Total number of pages including cover sheet, attachments, and documents:		Total number of pages including cover	
Name of Person Signing Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:			

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ASSIGNMENT OF INVENTION

In consideration of the payment by ASSIGNEE to ASSIGNORS of good and valuable consideration, the receipt of which is hereby acknowledged,

ASSIGNORS:

(1) Full Name of Inventor: Marinus Gerardus Johannus van Beuningen Residence: Polderkade 27, NL-5345 RR, Oss, The Netherlands

Citizenship: The Netherlands

(2) Full Name of Inventor: Tim Kievits

Residence: Grote Gent 2, NL-5261 BT, Vught, The Netherlands

Citizenship: The Netherlands

hereby sell, assign, and transfer to ASSIGNEE:

PamGene B.V. Burgemeester Loeffplein 70a NL-5211 RX Den Bosch The Netherlands

and the successors, assigns, and legal representatives of the ASSIGNEE, the entire right, title, and interest for the United States and its territorial possessions, and in all foreign countries and regions, including all rights to claim priority, in and to the invention entitled:

NOVEL INTEGRATED MICROARRAY ANALYSIS

that was invented by ASSIGNORS, and which is found in the U.S. Patent Application No. 10/526,261, National Phase of PCT Application No. PCT/EP2003/009980, filed September 1, 2003, which claims priority to European Patent Application No. 02447163.3, filed September 2, 2002 and U.S. Provisional Patent Application No. 60/421,468, filed October 25, 2002, and any legal equivalent thereof in any foreign country or region, including the right to claim priority, including

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PATENT REEL: 016789 FRAME: 0137

Docket No. 65959/49 U.S. Patent Application No. 10/526,261

any and all improvements disclosed therein, and in and to all Letters Patent to be obtained for said invention by the above application, or any continuation, divisional, renewal, or substitute thereof, and, as to Letters Patent, any reissue or re-examination thereof.

ASSIGNORS hereby covenant that no assignment, sale, agreement, or encumbrance has been, or will be, made or entered into which would conflict with this Assignment.

ASSIGNORS authorize ASSIGNEE to make applications for, and to receive, Letters Patent for said invention in any of said countries or regions, in ASSIGNEE's name, or in ASSIGNORS' names, at ASSIGNEE's election.

ASSIGNORS covenant and agree to execute or procure any further necessary assurance of the title to said invention, and any Letters Patent which may issue therefor, and to, at any time, upon the request and at the expense of ASSIGNEE, deliver any testimony in any interference, litigation, or proceeding related thereto, and to execute all papers that may be necessary or desirable to perfect the title to said invention, or any Letters Patent which may be granted therefor in ASSIGNEE, its successors, assigns, or other legal representatives, and to, at any time, upon the request and at the expense of ASSIGNEE, execute any continuation, continuation-in-part, divisional, renewal, or substitute thereof, and, as to Letters Patent, any reissue or reexamination thereof, or any other additional applications for Letters Patent for said invention or any part thereof, in any of said countries or regions, all of which applications and any Letters Patent issuing thereon are hereby assigned to ASSIGNEE, will make all rightful oaths or declarations, and do all lawful acts requisite for procuring the same therein, without further compensation, but at the expense of ASSIGNEE, its successors, assigns, or other legal representatives.

ASSIGNORS authorize and request the Commissioner of Patents to issue any and all Letters Patent of the United States for said invention, resulting from the aforesaid application, to said PAMGENE B.V., as their ASSIGNEE.

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PATENT REEL: 016789 FRAME: 0138 WITNESS our hands and seals on:

// 7/2005

Marinus Gerardus Johannus van Beuningen

Date

// 1/2005

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RECORDED: 07/20/2005

PATENT REEL: 016789 FRAME: 0139