CMD 140. 0031-0027 (CXP: 0/00/2000)	U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office HDP Docket No. 9692-000002	
Tab settings → □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □		
To the Hangable Commission of Patents and Trademarks: F	Please Record the attached original documents or copy thereof.	
1. Name of conveying party(les): Charles R. Scafe Nicolas Peyret Francisco M. De La Vega Ryan T. Koehler Eugen G. Spier	Name and address of receiving party(ies) Name: Applera Corporation Internal Address:	
Additional name of conveying party(ies) attached? ☐ Yes ☒ No		
3. Nature of conveyance: Assignment	Street Address: 850 Lincoln Centre Drive City: Foster City State: CA Zip: 94404 Additional Name(s) & address(es) attached? Yes No	
Application number(s) or patent number(s):		
If this document is being filed together with a new application A. Patent Application No.(s) 10/366,977	n, the execution date of the application is: B. Patent No.(s)	
Additional numbers attached? ☐ Yes ☒ No		
Name and address of party to whom correspondence concerning this document should be mailed:	6. Total number of applications and patents involved:	
Name:	7. Total fee (37 CFR 3.41) \$ 40.00	
Internal Address: <u>Harness, Dickey & Pierce, P.L.C.</u>	 ☑ Enclosed ☐ Authorized to be charged to deposit account 	
Street Address: P.O. Box 828	8. The Commissioner is hereby authorized to charge any additional fees that may be required or credit any overpayments to Deposit Account No. 08-0750. A duplicate copy of this sheet is enclosed.	
City: Bloomfield Hills State: MI Zip: 48303		
DO NOT USE THIS SPACE		
9. Statement and signature. To the best of my knowledge and belief, the foregoing informations true and correct and any attached copy is a true copy of the original document. David L. Suter Name of Person Signing Signature Date		

Fotal number of pages including cover sheet, attachments, and documents:

Mail pocuments to be recorded with required cover sheet information to:

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Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231

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PATENT

Atty. Docket No. 9692-000002

WHEREAS, the undersigned, hereinafter referred to collectively as Assignor, has invented:

METHODS FOR SEARCHING POLYNUCLEOTIDE PROBE TARGETS IN DATABASES

for which As	ssignor is a	about to make or has made United States or International application for patent
(a)		executed on even date preparatory to filing (each inventor should sign this Assignment on the same day as he/she signs the Declaration and Power of Attorney);
(b)		executed on,;
(c)	\boxtimes	filed on <u>2/14/03</u> , and assigned Serial No. <u>10/366,977</u> or PCT International Application No;
(d)		U.S. Patent No, issued; or
(e)		entitled above and naming the undersigned inventors in this provisional patent application; and

WHEREAS, Applera Corporation, a Delaware corporation having a place of business at 850 Lincoln Centre Drive, Foster City, California hereinafter referred to as Assignee, is desirous of acquiring an interest therein:

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy whereof is hereby acknowledged, Assignor by these presents does sell, assign and transfer unto Assignee and its successors in interest, the full and exclusive right, title and interest in the United States of America and all foreign countries, including the right to claim priority under the laws of the United States, the Paris Convention, and any foreign countries, to the said invention as described in the aforesaid application, said application for patent and all Letters Patent therefor to be held and enjoyed by Assignee to the full end of the term for which said Letters Patent are granted and any extensions thereof as fully and entirely as the same would have been held by Assignor had this assignment and sale not been made, and the right to recover for past infringements of, or liabilities for, any of the rights relating to any of said applications or patents resulting therefrom;

Assignor hereby covenants and agrees to execute all instruments or documents required or requested for the making and prosecution of any applications of any type for patent in the United States and in all foreign countries including, but not limited to, any provisional, continuation, continuation-in-part, divisional, renewal or substitute thereof, and as to letters patent any reissue, reexamination, or extension thereof, and for litigation regarding, or for the purpose of protecting title and to the said invention, the United States application for patent, or Letters Patent therefor, and to testify in support thereof, for the benefit of Assignee without further or other compensation than that above set forth;

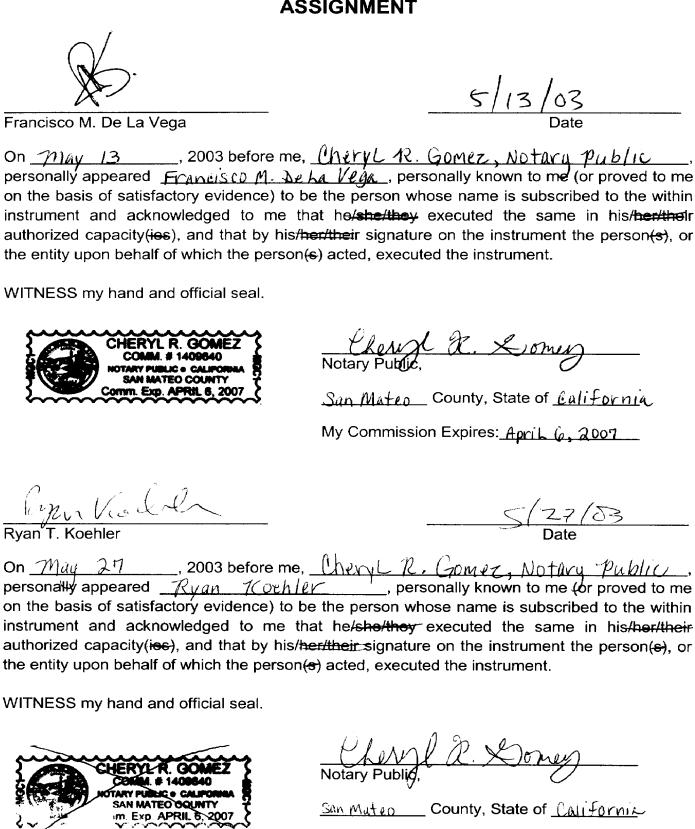
Assignor hereby covenants that no assignment, sale or agreement or encumbrance has been or will be entered into which would conflict with this Assignment; and

Assignor hereby requests the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States of America to Assignee, and requests that any official of any country or countries foreign to the United States, whose duty it is to issue or grant patents and applications as aforesaid, to issue said Letters Patent, Utility Model Registration or Inventor's Certificate to Assignee.

Page 1 of 4

Charles R. Scafe	05 (28/03 Date	
on the basis of satisfactory evidence) to be instrument and acknowledged to me that	personally known to me (or proved to me the person whose name is subscribed to the within at he/she/they executed the same in his/her/their er/their signature on the instrument the person(s), or a cted, executed the instrument.	
WITNESS my hand and official seal.		
MILA T. KASAN Commission #1270202 Notary Public - California San Mateo County My Comm. Expires Jul 9, 2004	Notary Public, San mater County, State of California My Commission Expires: July 9, 2004	
Nicolas Peyret 05/23/03	Date	
On <u>May 23</u> , 2003 before me, <u>Mila T. Kasan Notary Public</u> , personally appeared <u>Nicolas Peyrot</u> , personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he/ske/they executed the same in his/ker/their authorized capacity(ies), and that by his/her/their signature on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.		
WITNESS my hand and official seal.		
MILA T. KASAN Commission #1270202 Notary Public - Colifornia Son Mateo County My Comm. Expires Jul 9, 2004	Notary Public, San Mater County, State of California My Commission Expires: July 9, 2004	

Page 2 of 4



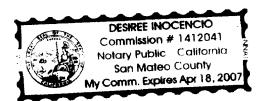
Page 3 of 4

My Commission Expires: April 6. 2007

Exepre SMM	06 05-2003
Eugene/G. Spier	Date
On <u>June</u> 5 , 2003 before me, _	Desirel Insunov, listary Public,
personally appeared <u>Fugue Spill</u>	, personally known to me (or proved to me
on the basis of satisfactory evidence) to be	the person whose name is subscribed to the within
instrument and acknowledged to me that	t he /she/they executed the same in his /her/their
authorized capacity(ies), and that by his/her	r/ their signature on the instrument the person (s) , or
the entity upon behalf of which the person(s)	acted, executed the instrument.

WITNESS my hand and official seal.

RECORDED: 06/12/2003



Notary Public,

San Haleo County, State of California a

My Commission Expires: $\frac{1}{2}$ $\frac{18}{2}$ $\frac{200}{7}$