

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
Name		Execution Date
Birendra K. Bhattacharya		06/16/2006
James M. Coull		07/13/2006
RECEIVING PARTY DATA		
Name:	Applera Corporation	
Street Address:	500 Old Connecticut Path	
City:	Framingham	
State/Country:	MASSACHUSETTS	
Postal Code:	01701	
PROPERTY NUMBERS Total: 1		
Property Type	Number	
Application Number:	11452443	
CORRESPONDENCE DATA		
Fax Number:	(508)383-7468	
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>		
Phone:	508-383-7682	
Email:	toccipe@appliedbiosystems.com	
Correspondent Name:	Patricia Tocci	
Address Line 1:	500 Old Connecticut Path	
Address Line 4:	Framingham, MASSACHUSETTS 01701	
ATTORNEY DOCKET NUMBER:	5359US	
NAME OF SUBMITTER:	Patricia E. Tocci	
Total Attachments: 3 source=5359US assignment#page1.tif source=5359US assignment#page2.tif source=5359US assignment#page3.tif		

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PATENT
REEL: 017964 FRAME: 0682

ASSIGNMENT

For good and valuable consideration paid to us, receipt of which is hereby acknowledged, we each:

Birendra K. Bhattacharya, 6278 Third Avenue, Kent, OH 44240 US Citizen

James M. Coull, 7 Banbury Drive, Westford, MA 01886 US Citizen

do hereby sell, assign, and set over unto

Applera Corporation

a Delaware corporation having a place of business at 500 Old Connecticut Path, Framingham, MA 01701 (hereinafter "Assignee"), its successors, legal representatives and assigns, each of our entire right, title, and interest in and to any and all of our inventions and discoveries entitled:

Compositions and Methods Pertaining to PNA Synthons and Oligomers Comprising a Universal Base

as described and/or claimed in our United States provisional patent application, assigned Serial Number 11/452,443 and filing date of June 14, 2006 by the United States Patent and Trademark Office; in and to the right to file patent applications in the name of Assignee, its designee, in all of our names, or in any other name or names, on the aforesaid inventions and discoveries in any or all countries of the world, together with all rights of priority in the aforesaid countries deriving from the above-identified United States patent application under the International Convention for the Protection of Industrial Property, under the Inter-American Convention relating to Inventions, Patents, Designs and Industrial Models, and under any other international arrangement to which the United States now is or hereafter becomes a signatory; in and to any and all applications for Letters Patent, and any and all Letters Patent that issue on any of the aforesaid applications, and in and to any and all divisions, continuations, and continuations-in-part of any and all of said applications, and any and all reissues, renewals and extensions of any of said Letters Patent, such that the same right, title and interest to be held and enjoyed by Assignee, its successors, assigns or other legal representatives, to the full ends of the terms for which all Letters Patent therefor may be granted, shall be as full and complete as that that would have been held and enjoyed by us if this assignment and sale had not been made.

We further hereby covenant and agree, for the same consideration, whenever counsel of Assignee, or the counsel of its successors, legal representatives and assigns, shall advise that any proceeding in connection with said inventions, or said application for Letters Patent, or any proceeding in connection with said invention, or said application for Letters Patent, including interference proceedings, is lawful and desirable, or that any division, continuation, or continuation-in-part of any application for Letters Patent, or any reissue or extension of any Letters Patent, to be obtained thereon, is lawful and desirable to sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of Letters Patent for said invention, without charge to said Assignee, its successors, legal representatives and assigns, but at the cost and expense of said Assignee, its successors, legal representatives and assigns.

We hereby authorize Assignee to insert in this instrument the serial number and filing date of said application when officially notified thereof.

Name of inventor: Birendra K. Bhattacharya

Inventor's signature BK Bhattacharya

Date: 06/16/2006

State of Ohio
Commonwealth of Massachusetts)
County of Middlesex Portage) ss.

On June 16, 2006 before me, Birendra K Bhattacharya, personally appeared Birendra K. Bhattacharya, 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/she/they executed the same in his/her/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.

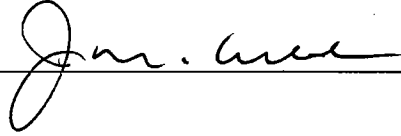
Christina N. Lucas
Notary Public



CHRISTINA N LUCAS
Notary Public, State of Ohio
My commission expires 10/12/2009
Recorded in Portage County

Name of inventor: James M. Coull

Inventor's signature



Date: July 13, 2006

Commonwealth of Massachusetts

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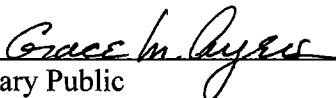
) ss.

County of Middlesex

)

On July 13th, 2006 before me, James M. Coull, personally appeared James M. Coull, 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/she/they executed the same in his/her/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.


Notary Public

GRACE AYERS
My Commission Expires
Sept. 20 2007