504073143 10/28/2016

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4119810

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
AGENCOURT BIOSCIENCE CORPORATION	04/12/2006

RECEIVING PARTY DATA

Name:	AGENCOURT PERSONAL GENOMICS, INC.	
Street Address:	500 CUMMINGS CENTER, SUITE 2450	
City:	BEVERLY	
State/Country:	MASSACHUSETTS	
Postal Code:	01915	

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	15291982	

CORRESPONDENCE DATA

Fax Number: (760)476-6048

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 7606037200

Email: LifetechDocket@system.foundationip.com LIFE TECHNOLOGIES CORPORATION Correspondent Name:

Address Line 1: **5823 NEWTON DRIVE**

Address Line 2: LEGAL DEPARTMENT, INTELLECTUAL PROPERTY

Address Line 4: CARLSBAD, CALIFORNIA 92008

ATTORNEY DOCKET NUMBER:	6400-C9 US
NAME OF SUBMITTER:	SUSANNA LI
SIGNATURE:	/Susanna Li/
DATE SIGNED:	10/28/2016

Total Attachments: 4

source=6400_2_Assignment_Agencourt_Bioscience_Corporation_Agencourt_Personal_Genomics Inc#page1.tif source=6400 2 Assignment Agencourt Bioscience Corporation Agencourt Personal Genomics Inc#page2.tif source=6400 2 Assignment Agencourt Bioscience Corporation Agencourt Personal Genomics Inc#page3.tif source=6400 2 Assignment Agencourt Bioscience Corporation Agencourt Personal Genomics Inc#page4.tif

PATENT REEL: 040512 FRAME: 0260 504073143

ASSIGNMENT

Whereas Ageneourt Bioscience Corporation ("Agencourt"), a Delaware corporation having a place of business at 500 Cummings Center, Suite 2450, Beverly, Massachusetts, 01915 and Agencourt Personal Genomics, Inc. ("APG"), a Delaware corporation having a place of business at 500 Cummings Center, Suite 2450, Beverly, Massachusetts, 01915 entered into an Assignment and Assumption Agreement dated as of April 20, 2005 in which Agencourt assigned its entire right, title, and interest in certain patent applications to APG subject to any terms and conditions associated therewith; and

Whereas Agencourt and APG are parties to a Services and Distribution Agreement dated as of April 22, 2005, in which Agencourt agreed and acknowledged that all right, title and interest to inventions, trade secrets, intellectual property and other work product developed or resulting from certain services provided by Agencourt to APG is owned by APG and assigned such interest as it possessed in the same to APG:

New, therefore, in consideration of the mutual promises contained in the afore-mentioned agreements and for other good and valuable consideration the receipt and sufficiency of which is hereby acknowledged, Agencourt hereby sells, transfers, and assigns and/or confirms the sale, transfer of, and assignment to APG, its successors, assigns, and legal representatives, all hereinafter referred to as the Assignee, of Agencourt's entire right, title and interest for the United States and all foreign countries, in and to any and all inventions which are disclosed in the applications for United States Letters Patent and the patent applications filed under the Patent Cooperation Treaty that are identified in Schedule A attached hereto, and in and to said applications and all divisional, continuing, substitute, renewal, reexamination, reissue and all other applications for Letters Patent which have been or shall be filed in the United States or any foreign country (including applications filed under the Patent Cooperation Treaty) on any of said inventions; and in and to all original, reissued, and reexamination patents which shall be issued in the United States and all foreign countries on said inventions including the right to apply for patent rights in each foreign country and all rights to priority (including but not limited to those applications that are identified in Schedule A attached hereto) together, to the extent applicable, with the right to bring actions for past, present, and/or future infringement or unauthorized use thereof;

And further agrees that said Assignee may apply for and receive Letters Patents for said inventions in its own name; and when requested, without charge to but at the expense of said Assignee, agrees to carry out in good faith the intent and purpose of this assignment by executing all divisional, continuing, substitute, renewal, reexamination, reissue, and all other patent applications on any and all said inventions, by executing all rightful oaths, assignments, powers of attorney and other papers, by communicating to said Assignee all facts known to/relating to said inventions and the history thereof, and generally by doing everything possible which said Assignee shall consider desirable for aiding in securing and maintaining proper patent protection for said inventions and for vesting title to said inventions and all applications for patents and all patents on said inventions, in said Assignee;

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Hereby requests the Honorable Commissioner of Patents and Trademarks to issue said Letters Patents to said Assignee;

And further covenants with said Assignce that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by him or by Agencourt, and that full right to convey the same as herein expressed is possessed by Agencourt.

[Signature Page Follows.]

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IN WITNESS WHEREOF, I be this 12 day of 2001	ereto set my hand and seal at <u>Beverley MAA</u> ,
	Name: \\\ \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
	(on behalf of Agencourt Bioscience Corp.)
8	
	Title: VP
STATE OF MANAGEMENTS	
	88,
COUNTY OF	
Before me this 12 that	1 April 2006 personally appeared in to incorporate to me through satisfactory identification
Baida Makabai Z Trow	n to me)or proved to me through satisfactory identification
to be the person whose name is subscri	DES to the foregoing Assignment and acknowledged that
he executed the same as his free act an	d deed for the purposes therein contained on behalf of
Agencour bioscience Corporation a Corporation.	s an authorized officer of Agencourt Bioscience
Sample of the same	8 80 1 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8
	Milson Elsein Chas- Choux
	NOTARY PUBLIC
(Notary's Seal Here)	My Commission Expires: / A / > A/ > A/

SAUSM RUNNE CHOMINOUTS
Notary Public
Commenceith of Masschiards
My Commission Expires
Cotober 20, 2011

PATENT REEL: 040512 FRAME: 0263

SCHEDULE A

TITLE	FILING DATE	SERIAL NO.	INVENTORS
Reversible Nucleotide Terminators and Uses Thereof	January 5, 2005	60/641,549	Douglas Smith Kevin McKernan Alan Blanchard
Reversible Nucleotide Terminators and Uses Thereof	January 5, 2006	PCT/US06/00432	Douglas Smith Kevin McKeman Alan Blanchard
Sequencing By Oligonucleotide Ligation and Detection	February 1, 2005	60/649,294	Kevin McKernan Alan Blanchard
Sequencing by Oligonucleotide Ligation and Detection	February 25, 2005	60/656,599	Kevin McKeman Alan Blanchard
Sequencing By Oligomiclectide Ligation and Detection Using Probe Families	April 21, 2005	60/673,749	Kevin McKeman Alan Blancherd
Sequencing by Oligomiclectide Ligation and Detection Using Oligoniclectides Containing an Abasic Residue	July 15, 2005	60/699,541	Kevin McKernan Alan Blanchard Lev Kotler
Reagents, Methods, and Libraries for Bead- Based Sequencing	September 30, 2005	60/732,526	Kevin McKernan Alan Blanchard Gina L. Costa
Reagents, Methods, and Libraries for Bead- Based Sequencing	Pebruary 1, 2006	11/345,979	Kevin McKernan Alan Blanchard Lev Kotler Gina L. Costa
Reagents, Methods, and Libraries for Bead- Based Sequencing	February 1, 2006	PCT/US06/03845	Kevin McKernan Alan Bianchard Lev Kotler Gina L. Costa

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