PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT3253282

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JUNQUAN XU	01/03/2003
MINGXIAN HUANG	01/03/2003
JING CHENG	12/30/2002

RECEIVING PARTY DATA

Name:	AVIVA BIOSCIENCES CORPORATION
Street Address:	6330 NANCY RIDGE ROAD, SUITE 103
City:	SAN DIEGO
State/Country:	CALIFORNIA
Postal Code:	92121

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14636032

CORRESPONDENCE DATA

Fax Number: (858)720-5125

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

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ATTORNEY DOCKET NUMBER:	471842001101
NAME OF SUBMITTER:	BU YIN
SIGNATURE:	/Bu Yin/
DATE SIGNED:	03/05/2015

Total Attachments: 4

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PATENT REEL: 035097 FRAME: 0342 503206667

ASSIGNMENT OF APPLICATION

Docket Number: ART-00109.P.4

In consideration of the sum of One Dollar (\$1.00) or equivalent and other good and valuable consideration paid to each of the undersigned: the undersigned, hereby sells and assigns to Aviva Biosciences Corporation (the Assignee) their entire right, title and interest in:

- [x] for the United States of America (as defined in 35 U.S.C. ' 100),
- [x] and throughout the world;

in the patent application known as Methods, Compositions, and Automated Systems for Separating Rare Cells From Fluid Samples for which a utility application for patent in the United States was filed October 10, 2002 (also known as United States Application Number 10/268,312), which claims benefit of priority to United States Provisional Application No. 60/348,228, filed October 29, 2001, and to United States Provisional Application No. 60/328,724, filed October 11, 2001, and to United States Provisional Application No. 60/394,517, filed July 9, 2002, and in any and all applications thereon, in any and all Letters Patent(s) therefor, and in any and all reissues, extensions, renewals, reexaminations of such applications or Letters Patent(s) and conversion, divisional and continuation applications thereof, including but not limited to continuation-in-part applications to the full end of the term or terms for which such Letters Patent(s) issue, such entire right, title and interest to be held and enjoyed by the above-named Assignee to the same extent as they would have been held and enjoyed by the undersigned had this assignment and sale not been made.

The undersigned agree(s) to execute all papers necessary in connection with the application(s) and any conversion, continuing (continuation, divisional, or continuations-in-part), reissue, reexamination or corresponding application(s) thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference that may be declared concerning the application(s) or any conversion, continuing (continuation, divisional or continuation-in-part), reissue or reexamination application thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

The undersigned hereby represents that the undersigned has full right to convey the entire interest herein assigned, and that the undersigned has not executed, and will not execute, any agreement in conflict therewith.

The undersigned hereby grants David R. Preston, Registration No. 38,710, of DAVID R. PRESTON & ASSOCIATES, A.P.C., 12625 High Bluff Drive, Suite 205, San Diego, California, 92130 power to insert in this assignment any further identification that may be necessary to desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Douglas Yamanishi

Paul Huisak

Langhan frag	Date
Zhaohuai Yang	
ing in Xu	01/03/2003
Junquan Xu	Date
× f	01/03/2003
Xiaobo Wang	Date
Ahr 25	01/03/2003
Lei Wu	Dafe
Mingxian Huang	1/03/2002 Date
	24/23/222
Crustians 100	01/03/2003
Guoliang Tao	Date

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Douglas Yamanishi

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Date

1/3/2003

Date

Zhaohuai Yang	Date	
Junquan Xu	Date	
Xiaobo Wang	Date	
Lei Wu	Date	
Mingxian Huang	Date	
Guoliang Tao	Date	
Jing Cheng	1d/30/02 Date	

PATENT REEL: 035097 FRAME: 0346