# 503733710 03/11/2016

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

EPAS ID: PAT3780352

#### **CONVEYING PARTY DATA**

Name	Execution Date
GUILLERMO J. TEARNEY	10/07/2015
LILI	10/06/2015
BALACHUNDHAR SUBRAMANIAM	02/25/2016

## **RECEIVING PARTY DATA**

Name:	THE GENERAL HOSPITAL CORPORATION	
Street Address:	55 FRUIT STREET	
City:	BOSTON	
State/Country:	MASSACHUSETTS	
Postal Code:	02114	

# **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	14777135

## CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	238315WOUS01-32865-227073	
NAME OF SUBMITTER:	GARY ABELEV	
SIGNATURE:	/s/ Gary Abelev	
DATE SIGNED:	03/11/2016	

## **Total Attachments: 5**

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PATENT REEL: 037958 FRAME: 0992

#### <u>ASSIGNMENT</u>

WHEREAS, WE,

#### GUILLERMO J. TEARNEY

12 Fairmont Street Cambridge, Massachusetts 01239

Citizenship: United States of America

#### LILI

86 Quarry Street, Apt. 2 Quincy, Massachusetts 02169

Citizenship: People's Republic of China

#### **BALACHUNDHAR SUBRAMANIAM**

22 Prospect Hill Road Lexington, Massachusetts

Citizenship: India

have made an invention entitled "METHODS AND SYSTEM FOR CHARACTERIZING AN OBJECT" as set forth and described in the U.S. National Phase Patent Application to be filed herewith with the United States Patent and Trademark Office, which is based on International Patent Application No. PCT/US2014/029235 filed March 14, 2014, which claims priority to U.S. Provisional Patent Application No. 61/791,713 which was filed March 15, 2013; and

WHEREAS, THE GENERAL HOSPITAL CORPORATION, a Corporation of Massachusetts, having an office for the transaction of business at 55 Fruit Street, Boston, Massachusetts 02114, is desirous of acquiring our entire right, title and interest in and to said invention and any improvements thereon, and in and to the said application for Letters Patent therefor, and any Letters Patent which may be obtained therefor;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, BE IT KNOWN, that WE, the said, GUILLERMO J. TEARNEY, LI LI and BALACHUNDHAR SUBRAMANIAM, in consideration of the sum of One Dollar (\$1.00), lawful money of the United States, to us in hand paid by said THE GENERAL HOSPITAL CORPORATION, and other valuable considerations unto us me moving from said THE GENERAL HOSPITAL CORPORATION, at or before the ensealing and delivery of these presents, the receipt of which is hereby acknowledged, have sold, assigned, transferred and conveyed and by these presents do sell, assign, transfer and

convey, unto said THE GENERAL HOSPITAL CORPORATION, its successors and assigns, the entire right, title and interest in and to the said invention have made an invention entitled "METHODS AND SYSTEM FOR CHARACTERIZING AN OBJECT" as set forth and described in the U.S. National Phase Patent Application to be filed herewith with the United States Patent and Trademark Office, which is based on International Patent Application No. PCT/US2014/029235 filed March 14, 2014, which claims priority to U.S. Provisional Patent Application No. 61/791,713 which was filed March 15, 2013, and any and all improvements thereon, and in and to said applications and any applications claiming priority therefrom, and any other applications, divisions, continuations or continuation-in-parts thereof, and in and to any Letters Patents of the United States which may be issued on any of said applications, and any reissues thereof, and in and to any and all applications for Letters Patent filed in foreign countries for said inventions or improvements, including all priority rights under the Paris Convention, and any and all Letters Patents which may be granted in foreign countries therefor, TO HAVE AND TO HOLD THE SAME to the full end of the term or terms for which any and all said Letters Patents may be granted;

AND WE, the said GUILLERMO J. TEARNEY, LI LI and BALACHUNDHAR SUBRAMANIAM, do hereby authorize and request the Commissioner of Patents and Trademarks to issue the said Letters Patent of the United States to said THE GENERAL HOSPITAL CORPORATION, as the assignee of the entire right, title and interest in and to the same, for the sole use and benefit of said THE GENERAL HOSPITAL CORPORATION, its successors and assigns;

AND WE, GUILLERMO J. TEARNEY, LI LI and BALACHUNDHAR SUBRAMANIAM, the said for the considerations aforesaid, do hereby covenant and agree to and with said THE GENERAL HOSPITAL CORPORATION, its successors and assigns, that we have the full power to make this assignment, and that the rights assigned are not encumbered by any grant, license or right heretofore given, and that we, our executors or administrators, shall and will do all lawful acts and things and make, execute and deliver without further compensation, any and all other instruments in writing, further applications, papers, affidavits, powers of attorney, assignments, and other documents which, in the opinion of counsel for said THE GENERAL HOSPITAL CORPORATION, its successors and assigns, may be required or necessary to more effectively secure to and vest in said THE GENERAL HOSPITAL CORPORATION, its successors and assigns, the entire right, title and interest in and to said invention and improvements, applications, Letters Patent, rights, benefits, privileges and advantages hereby sold, assigned, transferred and conveyed, and that we will sign any applications for reissue which may be desired by the owner of the patent or patents which may be issued for the said invention or improvements.

IN WITNESS WHEREOF, WE, GUILLERMO J. TEARNEY, LI LI and BALACHUNDHAR SUBRAMANIAM, hereunto set our hands and seals on the date below written.

Attorney Docket No.: 238315.WO-US.01-32865-227073 PATENT

GUILLERMO J. TEARNEY

STATE OF

: ss.: )

**COUNTY OF** 

BE IT KNOWN, that on this 7<sup>th</sup> day of October, 2015, before me personally came GUILLERMO J. TEARNEY, to me known and known to me to be the person mentioned in and who executed the foregoing assignment, and he acknowledged to me that he executed the same as his free act and deed for the use and purposes therein mentioned.

Notary Public

VALERIE J. MADDEN
Notary Public
Commonwealth of Massachusetts
My Commission Expires
January 19, 2018

Attorney Docket No.: 238315.WO-US.01-32865-227073
PATENT

LILI

STATE OF

) : ss.:

)

**COUNTY OF** 

BE IT KNOWN, that on this day of October, 2015, before me personally came LI LI, to me known and known to me to be the person mentioned in and who executed the foregoing assignment, and he acknowledged to me that he executed the same as his free act and deed for the use and purposes therein mentioned.

Notary Public

VALERIE J. MADDEN
Notary Public
Commonwealth of Massachusetts
My Commission Expires
January 19, 2018

Attorney Docket No.: 238315.WO-US.01-32865-227073
PATENT

BALACHUNDHAR SUBRAMANIAM

STATE OF

COUNTY OF

BE IT KNOWN, that on this 25 day of Corvery, 2016, before me personally came BALACHUNDHAR SUBRAMANIAM, to me known and known to me to be the person mentioned in and who executed the foregoing assignment, and he acknowledged to me that he executed the same as his free act and deed for the use and purposes therein mentioned.

: SS.:

Notary Public

