

PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT3560796

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
JEFFREY ALLAN KOLTHAMMER	05/27/2014
RAYMOND FRANK MUZIC	08/05/2015
JINGHAM YE	05/13/2014
RECEIVING PARTY DATA	
Name:	KONINKLIJKE PHILIPS N.V.
Street Address:	HIGH TECH CAMPUS 5
City:	EINDHOVEN
State/Country:	NETHERLANDS
Postal Code:	5656AE
Name:	UNIVERSITY HOSPITALS MEDICAL GROUP, INC.
Street Address:	11100 EUCLID AVENUE
City:	CLEVELAND
State/Country:	OHIO
Postal Code:	44106
Name:	CASE WESTERN RESERVE UNIVERSITY
Street Address:	10900 EUCLID AVENUE
City:	CLEVELAND
State/Country:	OHIO
Postal Code:	44106
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14783041
CORRESPONDENCE DATA	
Fax Number:	(914)332-0615
<i>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.</i>	
Phone:	914-945-6000
Email:	patti.demichele@philips.com
Correspondent Name:	PHILIPS INTELLECTUAL PROPERTY & STANDARD
Address Line 1:	P.O. BOX 3001
PATENT	

Address Line 4: BRIARCLIFF MANOR, NEW YORK 10510	
ATTORNEY DOCKET NUMBER:	2013P00036WOUS
NAME OF SUBMITTER:	DOUGLAS B. MCKNIGHT
SIGNATURE:	/Douglas B. McKnight/
DATE SIGNED:	10/07/2015
Total Attachments: 3 source=2013P00036WOUS_ASSIGNMENT#page1.tif source=2013P00036WOUS_ASSIGNMENT#page2.tif source=2013P00036WOUS_ASSIGNMENT#page3.tif	

For good and valuable consideration, of which I/we acknowledge receipt, I/we as a below-named Assignor(s), hereby sell, and assign, and transfer the entire and exclusive right, title, and interest in the following to Koninklijke Philips N.V., having a place of business at High Tech Campus 5,5656 AE, Eindhoven, the Netherlands and to University Hospitals Medical Group, Inc., having a place of business at 11100 Euclid Avenue, Cleveland, Ohio 44106, United States of America and to Case Western Reserve University, having a place of business at 10900 Euclid Avenue, Cleveland, Ohio 44106, United States of America, its successors, assigns, and legal representatives, including any nominees (collectively "the Assignee") my/our invention for which an application:

- ☐ is executed concurrently herewith
☐ was executed by me/us on
☐ was filed on having a Serial No.
☒ was filed on. 10 Apr 2014, having an International Application No. PCT/IB2014/060612,

and all rights in and to said application, and all other United States, foreign and international patent applications associated therewith, based thereon, or claiming priority therefrom including, but not limited to, any and all provisionals, non-provisionals divisions, continuations, continuations-in-part, re-examinations, reissues, and extensions thereof, and the right to claim priority thereto, and the entire and exclusive right, title, and interest in and to any and all patents granted on these applications.

I/We authorize and request that the Patent Office officials in the United States and in any and all foreign countries to issue any and all Letters Patent when granted, solely to the Assignee(s), for its sole use, and that of its successors, assigns, and legal representatives.

I/We will provide my/our cooperation to enable the Assignee to enjoy the foregoing right, title, and interest to the fullest extent. Upon request at the expense of the Assignee, I/we agree to execute all papers, take all rightful oaths, testify in all legal proceedings including patent prosecution actions and infringement actions, and do all other such acts which may be necessary, desirable, or convenient for securing and maintaining patents on the foregoing invention or for perfecting title thereto in the Assignee.

I/We certify that I/we have the full right to convey the above rights.

<u>5/27/2014</u> Date	(sign name here) (print name here)	<u>Jeffrey Alan KOLTHAMMER</u> Jeffrey Alan KOLTHAMMER	, Assignor
_____ Date	(print name here)	<u>Raymond Frank MUZIC</u> Raymond Frank MUZIC	, Assignor
_____ Date	(print name here)	<u>Jinghan YE</u> Jinghan YE	, Assignor

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☐ was filed on , having a Serial No.
☒ was filed on. **10 Apr 2014**, having an International Application No. **PCT/IB2014/060612**.

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..... Date 5 Aug 2015 (sign name here) (print name here)  Jeffrey Allan KOLTHAMMER , Assignor
..... Date (print name here)  Raymond Frank MUZIC , Assignor
..... Date (print name here) Jinghan YE , Assignor

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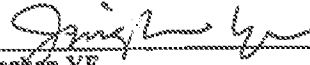
- ☐ is executed concurrently herewith
☐ was executed by me/us on
☐ was filed on., having a Serial No.
☒ was filed on. 10 Apr 2014, having an International Application No. PCT/IB2014/060612,

and all rights in and to said application, and all other United States, foreign and international patent applications associated therewith, based thereon, or claiming priority therefrom including, but not limited to, any and all provisionals, non-provisionals divisions, continuations, continuations-in-part, re-examinations, reissues, and extensions thereof, and the right to claim priority thereto, and the entire and exclusive right, title, and interest in and to any and all patents granted on these applications.

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Date	(print name here)	Jeffrey Allan KOLTHAMMER	, Assignor
_____	(print name here)	_____	_____
Date	(print name here)	Raymond Frank MUZIC	, Assignor
5/13/2014	Jinghan Ye		_____
Date	(print name here)	Jinghan YE	, Assignor