PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
FRANCISCUS ANTONIUS MARIA VAN DE LAAR	08/11/2015
WALTER DEES	03/14/2014

RECEIVING PARTY DATA

Name:	KONINKLIJKE PHILIPS N.V.
Street Address:	HIGH TECH CAMPUS 5
City:	EINDHOVEN
State/Country:	NETHERLANDS
Postal Code:	5656 AE

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14767026

CORRESPONDENCE DATA

Fax Number: (914)332-0615

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.

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Email: noemi.chapa@philips.com

Correspondent Name: PHILIPS INTELLECTUAL PROPERTY & STANDARD

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ATTORNEY DOCKET NUMBER:	2013P00040WOUS
NAME OF SUBMITTER:	NOEMI CHAPA
SIGNATURE:	/Noemi Chapa/
DATE SIGNED:	08/11/2015

Total Attachments: 2

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PATENT 503430980 REEL: 036296 FRAME: 0062

For good and valuable consideration, of which L	we acknowledge receipt, I/we as a below-named Assignor(s), hereby sell,
_	right, title, and interest in the following to Koninklijke Philips N.V., having
-	AE, Eindhoven, the Netherlands, its successors, assigns, and legal
	ively "the Assignee") my/our invention for which an application:
representatives, including any nonlinees (conect	ivery the Assignee) my/our invention for which an application.
is executed concurrently herewith	
was executed by me/us on	
was filed on, h	aving a Serial No.
was filed on. 07 Mar 2014, having an International	ational Application No. PCT/EP2014/054416,
therewith, based thereon, or claiming priority the provisionals divisions, continuations, continuation	ther United States, foreign and international patent applications associated erefrom including, but not limited to, any and all provisionals, non-ons-in-part, re-examinations, reissues, and extensions thereof, and the right to we right, title, and interest in and to any and all patents granted on these
<u>^</u>	officials in the United States and in any and all foreign countries to issue to the Assignee(s), for its sole use, and that of its successors, assigns, and
extent. Upon request at the expense of the Assig legal proceedings including patent prosecution a	the Assignee to enjoy the foregoing right, title, and interest to the fullest time, I/we agree to execute all papers, take all rightful oaths, testify in all ctions and infringement actions, and do all other such acts which may be and maintaining patents on the foregoing invention or for perfecting title
I/We certify that I/we have the full right to conve	ey the above rights.
11 Aug 2015 (sign name here)	
Date (print name here) Fr	ranciscus Antonius Maria VAN DE LAAR , Assignor

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Walter DEES

(print name here)

Date

, Assignor

For good and v	raluable consideration, of	which I/we acknowledge receipt, I/we as a below-nan	ned Assignor(s), hereby sell,
and assign, and	transfer the entire and ex	clusive right, title, and interest in the following to Ko	ninklijke Philips N.V., having
a place of busit	ness at High Tech Campus	5,5656 AE, Eindhoven, the Netherlands, its success	ors, assigns, and legal
representatives	, including any nominees	(collectively "the Assignee") my/our invention for w	hich an application:
is executed	concurrently herewith		
was execute	ed by me/us on	***************************************	
was filed or	1.	, having a Serial No	
was filed or	n. 07 Mar 2014 , having ar	International Application No. PCT/EP2014/054416	, ,
		nd all other United States, foreign and international pority therefrom including, but not limited to, any and	* •
		itinuations-in-part, re-examinations, reissues, and ext exclusive right, title, and interest in and to any and al	
	ters Patent when granted,	t Office officials in the United States and in any and solely to the Assignee(s), for its sole use, and that of	
I/We will provi	de my/our cooperation to	enable the Assignee to enjoy the foregoing right, title	e, and interest to the fullest
extent. Upon re	equest at the expense of th	e Assignee, I/we agree to execute all papers, take all	rightful oaths, testify in all
legal proceedin	gs including patent prosec	aution actions and infringement actions, and do all oth	er such acts which may be
necessary, desi	rable, or convenient for se	curing and maintaining patents on the foregoing inve	ntion or for perfecting title
thereto in the A	ssignee.		
I/We certify tha	at I/we have the full right t	to convey the above rights.	
	Calam mana Nasa		
Y\4	(sign name here)	No. 1 Carlow Many Young Co.	
Date 4/03/2014	(print name here)	Franciscus Antonius Maria VAN DE LAAR	, Assignor
Date	(print name here)	Walter DEES	, Assignor

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RECORDED: 08/11/2015