# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
LORENZO FERI	02/14/2013
STEPHANUS JOSEPH JOHANNES NIJSSEN	02/15/2013
TOMMASO GRITTI	02/15/2013
RUBEN RAJAGOPALAN	02/20/2013
FREDERIK JAN DE BRUIJN	02/14/2013

#### RECEIVING PARTY DATA

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Street Address:	High Tech Campus 5	
City:	Eindhoven	
State/Country:	NETHERLANDS	
Postal Code:	5656AE	

## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	14372554

### **CORRESPONDENCE DATA**

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ATTORNEY DOCKET NUMBER:	2012P00116WOUS
NAME OF SUBMITTER:	YULIYA MATHIS
SIGNATURE:	/Yuliya Mathis/
DATE SIGNED:	07/16/2014

**Total Attachments: 3** 

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PATENT 502894071 REEL: 033323 FRAME: 0497

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PATENT REEL: 033323 FRAME: 0498 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 Electronics N.V., having a place of business at High Tech Campus 5,5656 AE, Eindhoven, the Netherlands, 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. 14 Jan 2013, having an International Application No. PCT/IB2013/050326,	

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, nonprovisionals 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.

14-2-2013	(sign name here)	47.	
Date	(print name here)	Ldrendo WERI	, Assignor
	(sign name here)		
Date	(print name here)	Stephanus Joseph Johannes NIJSSEN	, Assignor
	(sign name here)		
Date	(print name here)	Tommaso GRITTI	, Assignor
	(sign name here)		
Date	(print name here)	Ruben RAJAGOPALAN	, Assignor
	(sign name here)		
Date	(print name here)	Frederik Jan DE BRUIJN	, Assignor

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 Electronics N.V., having a place of business at High Tech Campus 5,5656 AE, Eindhoven, the Netherlands, 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	
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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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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.

	(sign name nere)			
Date	(print name here)	Lorenzo FERI	, Assignor	
<b>×</b>	(sign name here)	*		
Date 15-02-2013	(print name here)	Stephanus Joseph Johannes NIJSSEN	, Assignor	
A	(sign name here)	and the second		
Date	(print name here)	Tommaso GRITTI	, Assignor	
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Date	(print name here)	Ruben RAJAGOPÁĽÁN	, Assignor	
14-02-2013	(sign name here)			
Date	(print name here)	Frederik Jan DE BRUIJN	, Assignor	

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and all rights in and	to said application, and all o	ther United States, foreign and international pa	itent applications associated
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claim priority theret applications.	o, and the entire and exclusiv	re right, title, and interest in and to any and all	patents granted on these
any and all Letters I legal representatives  I/We will provide mextent. Upon requestlegal proceedings in necessary, desirable thereto in the Assign	Patent when granted, solely to s. by/our cooperation to enable to st at the expense of the Assign scluding patent prosecution as s, or convenient for securing a	officials in the United States and in any and a the Assignee(s), for its sole use, and that of it the Assignee to enjoy the foregoing right, title, mee, I/we agree to execute all papers, take all retions and infringement actions, and do all other and maintaining patents on the foregoing invented the above rights.	and interest to the fullest ightful oaths, testify in all er such acts which may be
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Date	(print name here)	Stephanus Joseph Johannes NIJSSEN	, Assignor
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15-2-2017	(sign name here)	Journal Sty.	
Date	(print name here)	Tommaso GRITTI	, Assignor
	(sign name here)		
Date	(print name here)	Ruben RAJAGOPALAN	, Assignor
	(sign name here)		

Page 1 of 1

Frederik Jan DE BRUIJN

(print name here)

**RECORDED: 07/16/2014** 

Date

PATENT REEL: 033323 FRAME: 0501

, Assignor