# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2896960

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
GERARDUS LUCIEN MATHILDUS JANSEN	12/10/2012
FUNDA SAHIN NOMALER	08/13/2012
CAN NEMLIOGLU	06/11/2014
RONALD HANS VAN DER VOORT	08/13/2012

## **RECEIVING PARTY DATA**

Name:	KONINKLIJKE PHILIPS ELECTRONICS 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:	14236466

## **CORRESPONDENCE DATA**

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ATTORNEY DOCKET NUMBER:	2011P01342WOUS
NAME OF SUBMITTER:	EDWARD W. GOODMAN
SIGNATURE:	/Edward W. Goodman/
DATE SIGNED:	06/13/2014

### **Total Attachments: 3**

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**PATENT** REEL: 033095 FRAME: 0177 502850363

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:

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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.

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.

1 <u>0 - DEC 2012</u> Date	(sign name here) (print name here)	Gerardus Lucien Mathildus JANSEN	, Assignor
	(sign name here) (print name here)	Funda SAHIN NOMALER	, Assignor
Date	(sign name here) (print name here)	Can NEMLIOGLU	. Assignor
Date	(sign name here)	Ronald Hans VAN DER VOORT	Assignor

For good and valuable consideration, of which I/we acknowledge receipt, I/we as a below-named Assignor(s), hereby sell	ş
and assign, and transfer the entire and exclusive right, title, and interest in the following to Koninklijke Philips Electronics	ĝ
N.V., having a place of business at High Tech Campus 5, 5656 AE Eindhoven, the Netherlands, its successors, assigns, an	ιđ
legal representatives, including any nominees (collectively "the Assignee") my/our invention for which an application:	

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is executed concu	arently herewith		
	me/us on	***************************************	
•		having a Serial No	
		national Application No. PCT/IB2012/054021,	
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extent. Upon requesting legal proceedings in necessary, desirable, thereto in the Assign	t at the expense of the Ass cluding patent prosecution or convenient for securing	the Assignee to enjoy the foregoing right, title, ignee, I/we agree to execute all papers, take all ractions and infringement actions, and do all other and maintaining patents on the foregoing inventions, the above rights	ightful oaths, testify in all er such acts which may be
Date	(sign name here)		. Assignor
13 <i>/03/2</i> 92	(print name here)	Gerardus Lucien Mathildus JANSEN	
Date	(sign name here) (print name here)	Funds SABIN NOMALER	. Assignor
Date	(sign name here) (print name here)	Can NEMLIOGLU	, Assignor
13/08/2012	(sign name here)	400	. Assignor

(print name here) Ronald Hans VAN DER VOORT

PATENT REEL: 033095 FRAME: 0179

RECORDED: 06/13/2014

For good and valuable co	nsideration, of which I	we acknowledge receipt. I/we as a below-name	d Assignor(s), hereby self
and assign, and transfer t	he entire and exclusive	right, title, and interest in the following to Koni	nkliike Philips Electronics
N.V., having a place of b	usiness at High Tech C	ampus 5, 5656 AE Eindhoven, the Netherlands,	its successors, assigns, and
legal representatives, inc	luding any nominees (e	ollectively "the Assignee") my/our invention fo	r which an applications
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and all rights in and to sa	aid application, and all o	other United States, foreign and international pat	ent applications associated
therewith, based thereon	, or claiming priority th	erefrom including, but not limited to, any and al	l provisionals, non-
provisionals divisions, o	ontinuations, continuati	ons-in-part, re-examinations, reissues, and exten	sions thereof, and the right to
claim priority thereto, an	id the entire and exclusi	we right, title, and interest in and to any and all p	eatents granted on these
applications.			
I/We authorize and requ	est that the Patent Offic	e officials in the United States and in any and all	foreign countries to issue
	it when granted, solely i	to the Assignee(s), for its sole use, and that of its	successors, assigns, and
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	(print name here)	Ronald Hans VAN DER VOORT	

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