

PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
MARA JOHANNA JACOBA SIJBERS	06/02/2010
PETRUS JOHANNES WILHELMUS VAN LANKVELT	07/07/2010
FEMKE KARINA DE THEIJE	06/22/2010
JEROEN HANS NIEUWENHUIS	07/07/2010
RECEIVING PARTY DATA	
Name:	KONINKLIJKE PHILIPS ELECTRONICS N V
Street Address:	GROENEWOUDSEWEG 1
City:	EINDHOVEN
State/Country:	NETHERLANDS
Postal Code:	5621 BA
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15184280
CORRESPONDENCE DATA	
Fax Number:	(971)271-8021
<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:	9712718020
Email:	casperson@mccrus.com
Correspondent Name:	MCCOY RUSSELL LLP
Address Line 1:	806 S.W. BROADWAY, SUITE 600
Address Line 4:	PORTLAND, OREGON 97205
ATTORNEY DOCKET NUMBER:	DTS18315PCTUS
NAME OF SUBMITTER:	CARALINA CASPERSON
SIGNATURE:	/Caralina Casperson/
DATE SIGNED:	08/02/2018
Total Attachments: 3	
source=Assignment_DTS18315PCTUS#page1.tif	
source=Assignment_DTS18315PCTUS#page2.tif	
source=Assignment_DTS18315PCTUS#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 Electronics N.V., having a place of business at Groenewoudseweg 1, 5621 BA 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 11-Mar-2009, having an International Application No. PCT/IB2009/051 021

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, reexaminations, 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 Koninklijke Philips Electronics N.V., 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.

June 2, 2010
Date

(sign name here)
(print name here)

Mara Johanna Jacoba SIBBERS

, Assignor

Date

(sign name here)
(print name here)

Petrus Johannes Wilhelmus VAN LANKVELT

, Assignor

Date

(sign name here)
(print name here)

Femke Karina DE THEJE

, Assignor

Date

(sign name here)
(print name here)

Jeroen Hans NIEUWENHUIS

, Assignor

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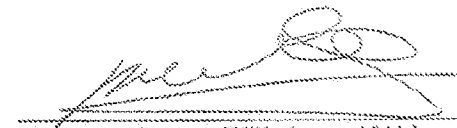

- is executed concurrently herewith
- was executed by me/us on
- was filed on, having a Serial No.
- was filed on 11-Mar-2009, having an International Application No. PCT/IB2009/051021

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

_____	(sign name here)	_____	, Assignor
Date	(print name here)	Mara Johanna Jacoba SIJBERS	
09-07-2010	(sign name here)		, Assignor
Date	(print name here)	Petrus Johannes Wilhelmus VAN LANKVELT	
_____	(sign name here)	_____	, Assignor
Date	(print name here)	Femke Karina DE THELIE	
7-7-2010	(sign name here)		, Assignor
Date	(print name here)	Jeroen Hans NIEUWENHOIS	

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- is executed concurrently herewith
- was executed by me/us on
- was filed on, having a Serial No.
- was filed on: 11-Mar-2009, having an International Application No. PCT/IB2009/05162

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

..... (sign name here) , Assignor
 Date (print name here) Mara Johanna Jacoba SLIBERS

..... (sign name here) , Assignor
 Date (print name here) Petrus Johannes Wilhelmus VAN LANKVELT

2010 JUN 22 (sign name here) , Assignor
 Date (print name here) Femke Karina DE THEÏE

..... (sign name here) , Assignor
 Date (print name here) Jeroen Hans NIEUWENHUIS