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PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT3099158

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
BARTEL MARINUS VAN DE SLUIS	08/14/2013
DZMITRY VIKTOROVICH ALIAKSEYEU	06/13/2013
TATIANA ALEKSANDROVNA LASHINA	06/11/2013
TIM DEKKER	06/12/2013
DIRK VALENTINUS RENE ENGELEN	06/11/2013

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:	14399684

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	2011P01631WOUS
NAME OF SUBMITTER:	MEENAKSHY CHAKRAVORTY
SIGNATURE:	/Meenakshy Chakravorty/
DATE SIGNED:	11/07/2014

Total Attachments: 5

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> PATENT REEL: 034127 FRAME: 0002

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 ex	xecuted concurrently herewith	
	was	s executed by me/us on	1×334,33463413416416341631
	was	s filed on, having	a Serial No.
X	was	s filed on, 23 Apr 2013, having an Internations	l Application No. PCT/IB2013/053189,

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.

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

14 Auf 2013	(sign name here)		
Date	(print name here)	Burtel Marinus VAN DE SLUIS	, Assignor
	(sign name here)		
Date	(print name here)	Dzmitry Viktorovich ALIAKSEYEU	, Assignor
	(sign name here)		
Date	(print name here)	Tatiana Aleksandrovna LASHINA	, Assignor
	(sign name here)		
Date	(print name here)	Tim DEKKER	, Assignor
	(sign name here)		
Date	(print name here)	Dirk Valentinus René ENGELEN	, Assignor

and assign, and transfer t N.V., having a place of b	he entire and exclusive r usiness at High Tech Ca	we acknowledge receipt, I/we as a below-nan right, title, and interest in the following to Ko unpus 5,5656 AE, Eindhoven, the Netherland dlectively "the Assignee") my/our invention t	ninklijke Philips Electronics s, its successors, assigns, and
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I/We certify that I/we ha	ve the full right to conve	y the above rights.	
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Date	(print name here)	Tatiana Aleksandrovna LASHINA	, Assignor
	(sign name here)		
Date	(print name here)	Tim DEKKER	Assignor

Page 1 of 1

Dirk Valentinus René ENGELEN

(sign name here) (print name here)

Date

PATENT REEL: 034127 FRAME: 0004

, Assignor

Page 1 of 1

Dirk Valentinus René ENGELEN

Tim DEKKER

(sign name here)

(print name here)

(sign name here)

(print name here)

Date

Date

PATENT REEL: 034127 FRAME: 0005

, Assignor

, 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 was filed on. , having a Serial No. . . was filed on. 23 Apr 2013, having an International Application No. PCT/IB2013/053189, 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. (sign name here) Date (print name here) Bartel Marinus VAN DE SLUIS , Assignor (sign name here) Date (print name here) Dzmitry Viktorovich ALIAKSEYEU Assignor (sign name here) Date (print name here) Tatiana Aleksandrovna LASHINA , Assigner (sign name here) Im Dekker

Dirk Valentinus René ENGELEN

(print name here)

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Date

Assignor

, Assignor

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applications.			
I/We authorize and	request that the Patent Office	officials in the United States and in any and a	Il foreign countries to issue
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Date	(print name here)	Dirk Valentinus René ENGELEN	, Assignor

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