502631470 01/13/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2678078

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MARINUS BASTIAAN VAN LEEUWEN	01/13/2014
JELTE PETER VINK	01/13/2014

RECEIVING PARTY DATA

Name:	KONINKLIJKE PHILIPS N.V.
Street Address:	GROENEWOUDSEWEG 1
City:	EINDHOVEN
State/Country:	NETHERLANDS
Postal Code:	5621 BA

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14232099

CORRESPONDENCE DATA

Fax Number: (914)332-0615 Phone: (914) 333-9642

Email: patti.demichele@philips.com

Correspondence will be sent via US Mail when the email attempt is unsuccessful.

Correspondent Name: KONINKLIJKE PHILIPS N.V. Address Line 1: 345 SCARBOROUGH ROAD

Address Line 4: BRIARCLIFF MANOR, NEW YORK 10510

NAME OF SUBMITTER:	KIMBERLEY A. KLUGE
Signature:	/Kimberley A. Kluge/
Date:	01/13/2014

Total Attachments: 1

source=2011P00581WOUS_Assignment#page1.tif

502631470 REEL: 031948 FRAME: 0700

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
X	was filed on. 2012-Jun-28, having an International Application No. PCT/IB2012/053285,

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.

(print name here)

13-01-2014 (sign name here)
Date (print name here)

Marinus Bastiaan VAN LEEUWEN

Assignor

Assignor

Assignor

Assignor

Page 1 of 1

Peler VINK

RECORDED: 01/13/2014