

**PATENT ASSIGNMENT**

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
Name	Execution Date
David HOPE SIMPSON	11/08/2011
David CLARK	11/08/2011
Anup AGARWAL	11/08/2011
<b>RECEIVING PARTY DATA</b>	
Name:	Koninklijke Philips Electronics N.V.
Street Address:	Groenewoudseweg 1
City:	Eindhoven
State/Country:	NETHERLANDS
Postal Code:	5621 BA
<b>PROPERTY NUMBERS Total: 1</b>	
Property Type	Number
Application Number:	13320233
<b>CORRESPONDENCE DATA</b>	
Fax Number:	(914)332-0615
Phone:	914-945-6000
Email:	vera.kublanov@philips.com
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>	
Correspondent Name:	PHILIPS INTELLECTUAL PROPERTY & STANDARD
Address Line 1:	P.O. BOX 3001
Address Line 4:	Briarcliff Manor, NEW YORK 10510-8001
ATTORNEY DOCKET NUMBER:	2009P00900WOUS
NAME OF SUBMITTER:	W. Brinton Yorks, Jr.
Total Attachments: 3 source=2009P00900WOUS_ASSIGNMENT-COMPLETED_P#page1.tif source=2009P00900WOUS_ASSIGNMENT-COMPLETED_P#page2.tif source=2009P00900WOUS_ASSIGNMENT-COMPLETED_P#page3.tif	

CH \$40.00 13320233

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:

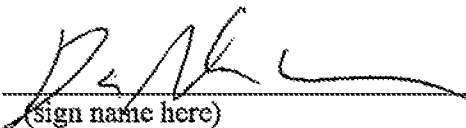
- is executed concurrently herewith
- was executed by me/us on .....
- was filed on ....., having a Serial No. ....
- was filed on. **2010-Apr-19**, having an International Application No. **IB2010/051712**,

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.

<i>Nov 8, 2011</i>	<b>David HOPE SIMPSON</b>		, Assignor
Date	(print name here)	(sign name here)	
	<b>David CLARK</b>		, Assignor
Date	(print name here)	(sign name here)	
	<b>Anup AGARWAL</b>		, Assignor
Date	(print name here)	(sign name here)	

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_____	David HOPE SIMPSON	_____	, Assignor
Date	(print name here)	(sign name here)	
<u>8 Nov 2011</u>	David CLARK	<i>David Clark</i>	, Assignor
Date	(print name here)	(sign name here)	
_____	Anup AGARWAL	_____	, Assignor
Date	(print name here)	(sign name here)	

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Date	(print name here)	(sign name here)	
_____	<b>David CLARK</b>	_____	, Assignor
Date	(print name here)	(sign name here)	
<u>11/8/2011</u>	<b>Anup AGARWAL</b>	<u>Anup Agarwal</u>	, Assignor
Date	(print name here)	(sign name here)	