

**PATENT ASSIGNMENT**

Electronic Version v1.1  
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SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
<b>CONVEYING PARTY DATA</b>									
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Xingkai BAO</td> <td>04/01/2010</td> </tr> <tr> <td>Sushanta DAS</td> <td>04/01/2010</td> </tr> <tr> <td>Monisha GHOSH</td> <td>05/29/2010</td> </tr> </tbody> </table>		Name	Execution Date	Xingkai BAO	04/01/2010	Sushanta DAS	04/01/2010	Monisha GHOSH	05/29/2010
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Xingkai BAO	04/01/2010								
Sushanta DAS	04/01/2010								
Monisha GHOSH	05/29/2010								
<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>									
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13132340</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13132340				
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Application Number:	13132340								
<b>CORRESPONDENCE DATA</b>									
Fax Number:	(914)332-0615								
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ATTORNEY DOCKET NUMBER:	2008P01514WOUS								
NAME OF SUBMITTER:	MARK BELOBORODOV								
<b>Total Attachments: 4</b> source=2008P01514WOUS_Assignment#page1.tif source=2008P01514WOUS_Assignment#page2.tif source=2008P01514WOUS_Assignment#page3.tif source=2008P01514WOUS_Assignment#page4.tif									

**CH \$40.00 13132340**

SOLE/JOINT ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, I/we, as a below-named Assignor(s), hereby sell, 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, NL, its successors, assigns, and legal representatives, including any nominees (collectively "the Assignee"):

- (1) my/our invention relating to WIRELESS LOCALIZATION TECHNIQUES IN LIGHTING SYSTEMS

for which

[ ] a U.S. provisional application for patent will be filed in the United States Patent and Trademark Office,

[X] a U.S. provisional patent application was filed in the United States Patent and Trademark Office on Dec. 5, 2008 having a Serial Number 61/120189

(2) the foregoing 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

(3) 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 issues 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 prosecutorial 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.

04/01/2010  
Date

XINGKAI BAO , Assignor

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\_\_\_\_\_, Assignor  
Date XINGKAI BAO

04.01.10

Date

*Sushanta Das*

SUSHANTA DAS

, Assignor

Date

MONISHA GHOSH

, Assignor

SOLE/JOINT ASSIGNMENT

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\_\_\_\_\_, Assignor  
Date XINGKAI BAO

\_\_\_\_\_, Assignor  
Date SUSHANTA DAS

March 29, 2010, Assignor  
Date Monisha Ghosh  
MONISHA GHOSH