

PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Carsten DEPPE</td> <td>06/18/2009</td> </tr> <tr> <td>Ulrich BOEKE</td> <td>06/24/2009</td> </tr> <tr> <td>Chenyang LIU</td> <td>06/24/2009</td> </tr> <tr> <td>Peter LUERKENS</td> <td>07/01/2009</td> </tr> </tbody> </table>		Name	Execution Date	Carsten DEPPE	06/18/2009	Ulrich BOEKE	06/24/2009	Chenyang LIU	06/24/2009	Peter LUERKENS	07/01/2009
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Carsten DEPPE	06/18/2009										
Ulrich BOEKE	06/24/2009										
Chenyang LIU	06/24/2009										
Peter LUERKENS	07/01/2009										
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											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12665126</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12665126						
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Application Number:	12665126										
CORRESPONDENCE DATA											
Fax Number:	(914)332-0615										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
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ATTORNEY DOCKET NUMBER:	008330 US1										
NAME OF SUBMITTER:	JEANNE RUSCIANO										
Total Attachments: 4											

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**PATENT
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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. 23-Jun-2008, having an International Application No. PCT/IB2008/052471,

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.

<u>18.6.2009</u>	(sign name here)	<u><i>Carsten Deppe</i></u>	, Assignor
Date	(print name here)	Carsten DEPPE	

	(sign name here)		, Assignor
Date	(print name here)	Ulrich BOEKE	

	(sign name here)		, Assignor
Date	(print name here)	Chenyang LIU	

	(sign name here)		, Assignor
Date	(print name here)	Peter LUERKENS	

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Date	(print name here)	Ulrich BOEKE	

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	(sign name here)		, Assignor
_____	_____	Ulrich BOEKE	_____
Date	(print name here)		

	(sign name here)		, Assignor
June 24 th , 2009	_____	Chenyang LIU	_____
Date	(print name here)	Chenyang LIU	

	(sign name here)		, Assignor
_____	_____	Peter LUERKENS	_____
Date	(print name here)		

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_____	(sign name here)	_____	, Assignor
Date	(print name here)	Chenyang LIU	

<u>01/07/08</u>	(sign name here)		, Assignor
Date	(print name here)	Peter LUERKENS	