

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

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>JENS VON BERG</td><td>10/05/2007</td></tr><tr><td>BERND HOFMANN</td><td>10/05/2007</td></tr><tr><td>CRISTIAN LORENZ</td><td>10/05/2007</td></tr><tr><td>OLIVIER ECABERT</td><td>10/01/2007</td></tr><tr><td>JOCHEN PETERS</td><td>10/02/2007</td></tr><tr><td>JUERGEN WEESE</td><td>10/29/2007</td></tr></tbody></table>	Name	Execution Date	JENS VON BERG	10/05/2007	BERND HOFMANN	10/05/2007	CRISTIAN LORENZ	10/05/2007	OLIVIER ECABERT	10/01/2007	JOCHEN PETERS	10/02/2007	JUERGEN WEESE	10/29/2007	
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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>12443490</td></tr></tbody></table>	Property Type	Number	Application Number:	12443490											
Property Type	Number														
Application Number:	12443490														
CORRESPONDENCE DATA															
Fax Number:	(914)332-0615														
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>															
Phone:	914-332-0222														
Email:	Barbara.Kinney@Philips.com														
Correspondent Name:	PHILIPS INTELLECTUAL PROPERTY & STANDARD														
Address Line 1:	P.O. BOX 3001														
Address Line 4:	BRIARCLIFF MANOR, NEW YORK 10510														
ATTORNEY DOCKET NUMBER:	007090US1														
NAME OF SUBMITTER:	YAN GLICKBERG														

CH \$40.00 12443490

PATENT

500820407

REEL: 022466 FRAME: 0330

Total Attachments: 6

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PATENT

REEL: 022466 FRAME: 0331

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 **September 28, 2007**, having an International Application No **PCT/IB2007/053949**.

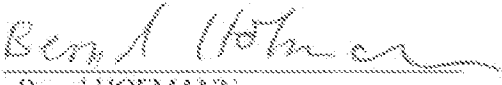
and all rights in and to said application, and all other United States, foreign and international patent applications associated therewith, based thereon, or claiming priority therefrom including, but not limited to, any and all provisionals, non-provisionals divisions, continuations, continuations-in-part, 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 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.

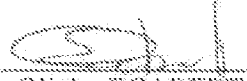
	(sign name here)		, Assignor
Date	(print name here)	Jens VON BERG	

<u>5-10-07</u>	(sign name here)		, Assignor
Date	(print name here)	Bernd HOFMANN	

	(sign name here)		, Assignor
Date	(print name here)	Christian LORENZ	

01/10/07
Date

(sign name here)
(print name here)


Olivier ECABERT

, Assignor

Date

(sign name here)
(print name here)

Jochen PETERS

, Assignor

Date

(sign name here)
(print name here)

Juergen WEESE

, Assignor

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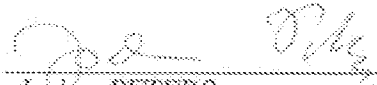
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Date (print name here) Jens VON BERG

(sign name here) _____ , Assignor
Date (print name here) Bernd HOFMANN

5.20.07 (sign name here) C. Lorenz , Assignor
Date (print name here) Christian LORENZ

_____	(sign name here)	_____	_____
Date	(print name here)	Olivier ECABERT	, Assignor

7.10.07	(sign name here)		_____
Date	(print name here)	Joëhen PETERS	, Assignor

_____	(sign name here)	_____	_____
Date	(print name here)	Juergen WEESE	, Assignor

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Date	(print name here)	Olivier ECABERT	

_____	(sign name here)	_____	Assignor
Date	(print name here)	Jochen PETERS	

29.10.07	(sign name here)		Assignor
Date	(print name here)	Juergen WIESE	