

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>Sascha Krueger</td><td>02/15/2005</td></tr><tr><td>Holger Timinger</td><td>02/21/2005</td></tr><tr><td>Joerg Sabczynski</td><td>02/21/2005</td></tr><tr><td>Joern Borgert</td><td>02/15/2005</td></tr></tbody></table>	Name	Execution Date	Sascha Krueger	02/15/2005	Holger Timinger	02/21/2005	Joerg Sabczynski	02/21/2005	Joern Borgert	02/15/2005	
Name	Execution Date										
Sascha Krueger	02/15/2005										
Holger Timinger	02/21/2005										
Joerg Sabczynski	02/21/2005										
Joern Borgert	02/15/2005										
RECEIVING PARTY DATA											
Name:	Koninklijke Philips Electronics N.V.										
Street Address:	Groenewoudseweg 1										
City:	Eindhoven										
State/Country:	NETHERLANDS										
Postal Code:	5621BA										
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>10597984</td></tr></tbody></table>	Property Type	Number	Application Number:	10597984							
Property Type	Number										
Application Number:	10597984										
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:	elissa.deluccy@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:	DE040048US1										
NAME OF SUBMITTER:	Yan Glickberg										
Total Attachments: 1 source=DE040048US1_Assignment#page1.tif											

CH \$40.00 10597984

PATENT

500621267

REEL: 021390 FRAME: 0748

For good and valuable consideration, of which I/we acknowledge receipt, 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") 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 February 4, 2005, having an International Application No. PCT/IB2005/050467

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.

<u>15/02/05</u> Date	(sign name here) (print name here)	<u>Sascha Krueger</u> Sascha KRUEGER	, Assignor
<u>21/02/05</u> Date	(sign name here) (print name here)	<u>Holger Timmer</u> Holger TIMMER	, Assignor
<u>21 Feb 2005</u> Date	(sign name here) (print name here)	<u>Joerg Sabczynski</u> Joerg SABCZYNSKI	, Assignor
<u>15/02/05</u> Date	(sign name here) (print name here)	<u>Joern Borgert</u> Joern BORGERT	, Assignor