

# PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT											
NATURE OF CONVEYANCE:	ASSIGNMENT											
CONVEYING PARTY DATA												
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Thomas FRACH</td> <td>01/07/2009</td> </tr> <tr> <td>Gordian PRESCHER</td> <td>01/07/2009</td> </tr> </tbody> </table>		Name	Execution Date	Thomas FRACH	01/07/2009	Gordian PRESCHER	01/07/2009					
Name	Execution Date											
Thomas FRACH	01/07/2009											
Gordian PRESCHER	01/07/2009											
RECEIVING PARTY DATA												
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>Koninklijke Philips Electronics N V</td> </tr> <tr> <td>Street Address:</td> <td>Groenewoudseweg 1</td> </tr> <tr> <td>City:</td> <td>Eindhoven</td> </tr> <tr> <td>State/Country:</td> <td>NETHERLANDS</td> </tr> <tr> <td>Postal Code:</td> <td>5621 BA</td> </tr> </table>			Name:	Koninklijke Philips Electronics N V	Street Address:	Groenewoudseweg 1	City:	Eindhoven	State/Country:	NETHERLANDS	Postal Code:	5621 BA
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" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12351033</td> </tr> </tbody> </table>			Property Type	Number	Application Number:	12351033						
Property Type	Number											
Application Number:	12351033											
CORRESPONDENCE DATA												
<p>Fax Number: (440)483-2452</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 440-483-2373</p> <p>Email: doug.mcknight@philips.com</p> <p>Correspondent Name: Douglas B. McKnight</p> <p>Address Line 1: 595 Miner Road</p> <p>Address Line 2: Intellectual Property &amp; Standards</p> <p>Address Line 4: Cleveland, OHIO 44143</p>												
ATTORNEY DOCKET NUMBER:	000647US4											
NAME OF SUBMITTER:	Douglas B. McKnight											
<p>Total Attachments: 1</p> <p>source=000647US4Assignment#page1.tif</p>												

CH \$40.00 12351033

500749899

PATENT  
REEL: 022081 FRAME: 0145

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, The Netherlands, its successors, assigns, and legal representatives, including any nominees (collectively "the Assignee"):

(1) my/our invention relating to **DIGITAL SILICON PHOTOMULTIPLIER FOR TOP-PET** for which a U.S. provisional patent application was filed in the United States Patent and Trademark Office on April 22, 2005 having a Serial Number 61/674,034

(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.

07.01.09  
Date

Thomas Frach, Assignor  
Thomas FRACH

07.01.2009  
Date

G. Prescher, Assignor  
Gordian PRESCHER