

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>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Fokke R. VOORHORST</td> <td>12/01/2006</td> </tr> <tr> <td>Johan PRAGT</td> <td>12/01/2006</td> </tr> <tr> <td>Freddy MOES</td> <td>12/01/2006</td> </tr> <tr> <td>Jan Hans BENEDICTUS</td> <td>12/01/2006</td> </tr> <tr> <td>Lorcan Jarlath KEMPLE</td> <td>12/01/2006</td> </tr> </tbody> </table>		Name	Execution Date	Fokke R. VOORHORST	12/01/2006	Johan PRAGT	12/01/2006	Freddy MOES	12/01/2006	Jan Hans BENEDICTUS	12/01/2006	Lorcan Jarlath KEMPLE	12/01/2006
Name	Execution Date												
Fokke R. VOORHORST	12/01/2006												
Johan PRAGT	12/01/2006												
Freddy MOES	12/01/2006												
Jan Hans BENEDICTUS	12/01/2006												
Lorcan Jarlath KEMPLE	12/01/2006												
RECEIVING PARTY DATA													
Name:	KONINKLIJKE PHILIPS ELECTRONICS N.V.												
Street Address:	HIGH TECH CAMPUS 44												
City:	EINDHOVEN												
State/Country:	NETHERLANDS												
Postal Code:	5656AE												
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>11909830</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	11909830								
Property Type	Number												
Application Number:	11909830												
CORRESPONDENCE DATA													
Fax Number:	(408)904-3624												
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>													
Phone:	4089043621												
Email:	DANIEL.MICHALEK@PHILIPS.COM												
Correspondent Name:	DANIEL L. MICHALEK												
Address Line 1:	370 WEST TRIMBLE ROAD												
Address Line 2:	MS 91/MG												
Address Line 4:	SAN JOSE, CALIFORNIA 95131												
ATTORNEY DOCKET NUMBER:	NL050225US1												
NAME OF SUBMITTER:	Daniel L. Michalek												

CH \$40.00 11909830

Total Attachments: 3

source=NL050225US_Assign#page1.tif

source=NL050225US_Assign#page2.tif

source=NL050225US_Assign#page3.tif

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:

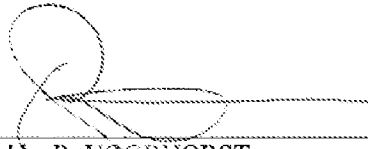
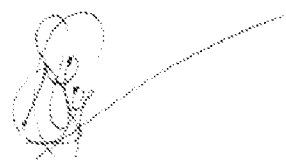
- is executed concurrently herewith
- was executed by me/us on
- was filed on, having a Serial No.
- was filed on March 24, 2006, having an International Application No. IB2006/050911

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.

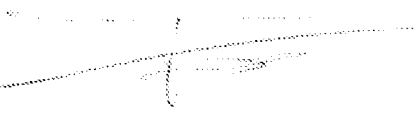
I/We will provide my/our cooperation to enable the Assignee to enjoy the foregoing right, title, and interest to the fullest extent. Upon request at the expense of the Assignee, I/we agree to execute all papers, take all rightful oaths, testify in all legal proceedings including patent prosecutorial 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.

01 December 2006	(sign name here)		, Assignor
Date	(print name here)	Fokke R. VOORHORST	
01 December 2006	(sign name here)		, Assignor
Date	(print name here)	Johan PRAGT	

01 December 2006
Date


(sign name here)
(print name here)


Freddy MOES

, Assignor

01 December 2006
Date

(sign name here)
(print name here)


Jan Hans BENEDICTUS

, Assignor

Date

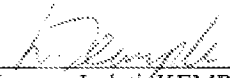
(sign name here)
(print name here)

Lorcan Jarlath KEMPLE

, Assignor

Date (sign name here)
(print name here) Freddy MOES , Assignor

Date (sign name here)
(print name here) Jan Hans BENEDICTUS , Assignor

01 December 2006
Date (sign name here)
(print name here) 
Lorcan Jarlath KEMPLE , Assignor