

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>Bokke Johannes FEENSTRA</td> <td>09/12/2003</td> </tr> <tr> <td>Robert Andrew HAYES</td> <td>09/16/2003</td> </tr> <tr> <td>Menno Willem Jose PRINS</td> <td>09/16/2003</td> </tr> </tbody> </table>		Name	Execution Date	Bokke Johannes FEENSTRA	09/12/2003	Robert Andrew HAYES	09/16/2003	Menno Willem Jose PRINS	09/16/2003		
Name	Execution Date										
Bokke Johannes FEENSTRA	09/12/2003										
Robert Andrew HAYES	09/16/2003										
Menno Willem Jose PRINS	09/16/2003										
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 style="width: 70%;">Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12292015</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12292015						
Property Type	Number										
Application Number:	12292015										
CORRESPONDENCE DATA											
<p>Fax Number: (508)366-4688</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 5086162900</p> <p>Email: docket@bainwoodhuang.com</p> <p>Correspondent Name: Jeffrey J. Duquette, Esq.</p> <p>Address Line 1: Bainwood, Huang & Associates, LLC</p> <p>Address Line 2: 2 Connector Road</p> <p>Address Line 4: Westborough, MASSACHUSETTS 01581</p>											
ATTORNEY DOCKET NUMBER:	1108-001.001										
NAME OF SUBMITTER:	Jeffrey J. Duquette, Esq.										
<p>Total Attachments: 2</p> <p>source=1108-001.001 - Assignment 1#page1.tif</p>											

CH \$40.00 12292015

501102442

PATENT
REEL: 023989 FRAME: 0979

For good and valuable consideration, of which I acknowledge receipt, I, as a below-named assignor, sell and assign to Koninklijke Philips Electronics N.V. (hereinafter "Assignee") a corporation existing under the laws of the Kingdom of the Netherlands, whose business address is Groenewoudseweg 1, 5621 BA Eindhoven, the Netherlands, its successors and assigns, the application for a United States Patent for the improvements in a "Display device" invented by us, which application:

- ☐ is executed concurrently herewith
☐ was executed by me/us on
☐ is Serial No. filed
☒ is International Application No. PCT/IB03/00196 filed 24 January 2003

and all rights in and to said application, and all Patents which may be granted therefor, and all divisions, reissues, continuations and extensions thereof, and authorize and request the Commissioner of Patents and Trademarks to issue all Patents on said improvements or resulting therefrom to said Assignee as assignee of the entire interest and covenant that I have full right so to do, and agree that I will communicate to said Assignee or its representatives any facts known to me respecting said improvements and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid said Assignee, its successors, assigns and nominees, to obtain and enforce proper protection for said invention.

12 September 2003
Date

(sign name here)
(print name here)


Borge Johannes FEENSTRA

, Assignor

Date

(sign name here)
(print name here)

Robert Andrew HAYES

, Assignor

Date

(sign name here)
(print name here)

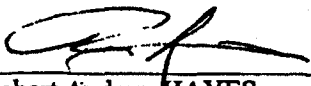

Menno Willem Jose PRINS

, Assignor

For good and valuable consideration, of which I acknowledge receipt, I, as a below-named assignor, sell and assign to Koninklijke Philips Electronics N.V. (hereinafter "Assignee") a corporation existing under the laws of the Kingdom of the Netherlands, whose business address is Groenewoudseweg 1, 5621 BA Eindhoven, the Netherlands, its successors and assigns, the application for a United States Patent for the improvements in a "Display device" invented by us, which application:

- ☐ is executed concurrently herewith
☐ was executed by me/us on
☐ is Serial No. filed
☒ is International Application No. PCT/IB03/00196 filed 24 January 2003

and all rights in and to said application, and all Patents which may be granted therefor, and all divisions, reissues, continuations and extensions thereof, and authorize and request the Commissioner of Patents and Trademarks to issue all Patents on said improvements or resulting therefrom to said Assignee as assignee of the entire interest and covenant that I have full right so to do, and agree that I will communicate to said Assignee or its representatives any facts known to me respecting said improvements and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid said Assignee, its successors, assigns and nominees, to obtain and enforce proper protection for said invention.

_____	(sign name here)	_____	, Assignor
Date	(print name here)	Bokke Johannes FEENSTRA	
16 September 2003	(sign name here)		, Assignor
Date	(print name here)	Robert Andrew HAYES	
16 September 2003	(sign name here)		, Assignor
Date	(print name here)	Menno Willem Jose PRINS	