

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KOK WAH MA	03/02/2007
DERRICK WAI THONG LOKE	03/02/2007
MONG HUA TAN	03/02/2007
MOKANKUMAR VALIYAMBATH MOHANKUMAR	03/02/2007
CHANDRA MOHAN JANAKIRAMAN	03/02/2007
SWEE LOON MICHAEL TANG	03/02/2007
CHOON HWEE TAN	03/02/2007
FRANCISCUS JOZEF BOSMAN	03/02/2007
MARTIJN VAN BAREN	03/02/2007
VIGNESH NATHAMUNI BALAJI	03/02/2007
YONG JIANG	03/02/2007

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

Property Type	Number
Application Number:	11993682

CORRESPONDENCE DATA

Fax Number: (914)332-0615
Correspondence will be sent via US Mail when the fax attempt is unsuccessful.
 Phone: 914-332-0222
 Email: ATTY.NAME@PHILIPS.COM
 Correspondent Name: PAUL IM

CH \$40.00 11993682

Address Line 1: P.O. BOX 3001
Address Line 2: Intellectual Property & Standards
Address Line 4: BRIARCLIFF MNR., NEW YORK 10510-8001

ATTORNEY DOCKET NUMBER:	001166US1
-------------------------	-----------

NAME OF SUBMITTER:	PAUL IM
--------------------	---------

Total Attachments: 3 source=001166US_EXEC_ASSIGNMENT#page1.tif source=001166US_EXEC_ASSIGNMENT#page2.tif source=001166US_EXEC_ASSIGNMENT#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:

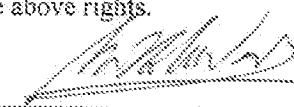

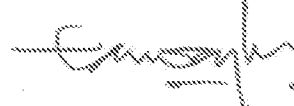

- is executed concurrently herewith
- was executed by me/us on
- was filed on, having a Serial No.
- was filed on **28 June 2006** having an International Application No. **PCT/IB2006/052150**

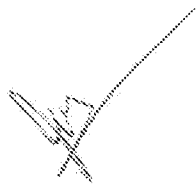
and all rights in and to said application, and all other United States, foreign and international patent applications associated therewith, based thereon, or claiming priority therefrom including, but not limited to, any and all provisionals, non-provisionals divisions, continuations, continuations-in-part,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

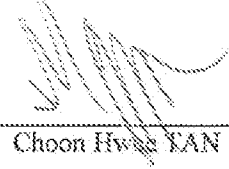
I/We will provide my/our cooperation to enable the Assignee to enjoy the foregoing right, title, and interest to the fullest extent. Upon request at the expense of the Assignee, I/we agree to execute all papers, take all rightful oaths, testify in all legal proceedings including patent prosecutorial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

02 March 2007	(sign name here)		, Assignor
Date	(print name here)	Kok Wah MA	
02 March 2007	(sign name here)		, Assignor
Date	(print name here)	Derrick Wai Thong LOKE	
02 March 2007	(sign name here)		, Assignor
Date	(print name here)	Mong Hua TAN	
02 March 2007	(sign name here)		, Assignor
Date	(print name here)	Mohankumar VALIYAMBATH MOHANKUMAR	

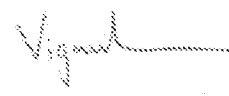
02 March 2007 (sign name here)  , Assignor
Date (print name here) Chandra Mohan JANAKIRAMAN

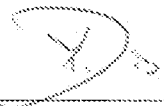
02 March 2007 (sign name here)  , Assignor
Date (print name here) Swee Loon Michael TANG

02 March 2007 (sign name here)  , Assignor
Date (print name here) Choon Hwee YAN

(sign name here) , Assignor
Date (print name here) Franciscus Jozef BOSMAN

(sign name here) , Assignor
Date (print name here) Martijn VAN BAREN

02 March 2007 (sign name here)  , Assignor
Date (print name here) Vignesh NATHAMUNI BALAJI

02 MARCH 2007 (sign name here)  , Assignor
Date (print name here) Yong JIANG

, Assignor

(sign name here)
Date _____ (print name here) Chandra Mohan JANAKIRAMAN

(sign name here)
Date _____ (print name here) Swee Loon Michael TANG

, Assignor

(sign name here)
Date _____ (print name here) Choon Hwee TAN

, Assignor

02 March 2007
Date _____ (sign name here) (print name here)  Franciscus Jozef BOSMAN

, Assignor

02 March 2007
Date _____ (sign name here) (print name here)  Martijn VAN BAREN

, Assignor

(sign name here)
Date _____ (print name here) Vignesh NATHAMUNI BALAJI

, Assignor

(sign name here)
Date _____ (print name here) Yong JIANG

, Assignor