

10/582908

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103263694

PATENTS ONLY

To the Honorable Commissioner of Patents and Trademarks:
Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

JIANG, YONG
OOSTERMAN, BAS J.
CHING BOON K.
KWOK KAI H.
VALIYAMBATH KRISHNAN M.

2. Name and address of receiving party(ies)

KONINKLIJKE PHILIPS ELECTRONICS N.V.
Groenewoudseweg 1
Eindhoven, The Netherlands 5621 BA

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other _____

Execution Date(s): 2005-JUL-28, 2005-JUL-28,
2005-JUL-28, 2005-JUL-25, 2005-AUG-02

4. Application number(s) or patent number(s):

If being filed together with a new application, the
execution date of application is: 2006-JUN-14

A. Patent Application No.: _____

B. Patent No.: NONE

10/582908

Additional numbers attached? ☐ Yes ☒ No5. Name & address to whom correspondence
concerning document should be mailed:Philips Electronics North America Corp.
Intellectual Property & Standards
1109 McKay Drive, M/S-41SJ
San Jose, California 95131

Customer Number: 24738

6. Total number of applications and patents
involved: 17. Total fee (37 DFR 3.41) \$ 40.00

- ☐ Enclosed
☒ Authorized to be charged to deposit account

8. Deposit account number: 14-1270

(Duplicate copy of this page is attached)

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a
true copy of the original document.

Adam L. Stroud, Reg. No. 48,410

Date 14-JUNE-2006Total number of pages including cover sheet, attachments, and documents: 706/20/2006 MKAYPAGH 00000136 141270 10582908
04 FC:8021 (40.00 DA)

PATENT TRADEMARK OFFICE

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

invented by us, which application:

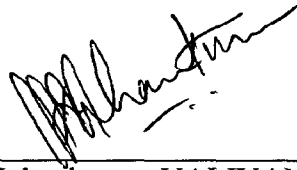
- ☐ is executed concurrently herewith
☐ was executed by me/us on
☐ is Serial No. filed
☒ is International Application No. PCT/IB2004/052758 filed 10 December 2004,

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.

28 July 2005

Date

(sign name here)(print name here)Yong JIANG, Assignor(sign name here)(print name here)Bas Jeroen OOSTERMAN, Assignor(sign name here)(print name here)Boon Khian CHING, Assignor


28 July 2005(sign name here), AssignorDate(print name here)Kai Heng KWOK28 July 2005(sign name here), AssignorDate(print name here)Mohankumar VALIYAMBATH
KRISHNAN

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invented by us, which application:

- ☐ is executed concurrently herewith
☐ was executed by me/us on
☐ is Serial No. filed
☒ is International Application No. PCF/IB2004/052758 filed 10 December 2004...

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

25 July 2005	(sign name here)		_____
Date	(print name here)	Bas Jerden OOSTERMAN	, Assignor

_____	(sign name here)	_____	_____
Date	(print name here)	Boon Khian CHING	, Assignor

_____	(sign name here)	_____	_____, Assignor
Date	(print name here)	Kai Heng KWOK	

_____	(sign name here)	_____	_____, Assignor
Date	(print name here)	Mohankumar VALIYAMBATH KRISHNAN	

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

_____	(sign name here)	_____	_____, Assignor
Date	(print name here)	Bas Jeroen OOSTERMAN	

02 August 2005	(sign name here)		_____, Assignor
Date	(print name here)	Boon Khian CHING	

_____	(sign name here)	_____	_____
Date	(print name here)	Kai Heng KWOK	, Assignor

_____	(sign name here)	_____	_____
Date	(print name here)	Mohankumar VALIYAMBATH KRISHNAN	, Assignor