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FORM ΞT

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Atty. Docket: NL040586US1

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

1. Name of conveying party(ies): POH LOO LEE GERARD CNOSSEN MARCEL RENE BOEHMER SANDOR NEMETH PIETER JOHANNES WERKMAN	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	4. Application number(s) or patent number(s): If being filed together with a new application, the execution date of application is: 16-NOV-05 A. Patent Application No.: B. Patent No.: NONE
Additional numbers at	ached?
Name & address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1
Philips Electronics North America Corp. Intellectual Property & Standards 1109 McKay Drive, M/S-41SJ San Jose, California 95131 Customer Number: 24738 PATENT TRADEMARK OFFICE	7. 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)
	<u> </u>
9. Statement and signature. To the best of my knowledge and belief, the foregoing in the copy of the original document.	information is true and correct and any attached copy is a
Adam L. Stroud, Reg. No. 48,410	Date 16 - NOV - 2006
Total number of pages including cover s	heet, attachments, and documents: 3

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PATENT

REEL: 018626 FRAME: 0326

For good and valuable consideration, of which I/we acknowledge receipt, I/we as a below-named Assignor(s),

Koninklijke Philips Electronics N.V., having a place of business at Groenewoudseweg 1, 5621 BA Eindhoven,

hereby sell, and assign, and transfer the entire and exclusive right, title, and interest in the following to

the Netherlands and SG Institute of Manufacturing Technology, having a place of business at 71 Nanyang Drive, Singapore 638075, Republic of Singapore and 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. |X| was filed on 13 May 2005 having an International Application No. PCI/IB2005/051579 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 prosecutional 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. (sign name here) , Assignor 19 Devember 2005 Date (print name here)

Gerard CNOSSEN

(sign name here)

(print name here)

Date

, Assignor

	(sign name here)		, Assignor
Date	(print name here)	Marcel Rene BOEHMER	
20 December 2005 Date	(sign name here) (print name here)	Sandor NEMETH	, Assignor
21 December 2005	(sign name here)	Pieter Johannes WERKMAN	, Assignor

hereby sell, and assig Koninklijke Philips I the Netherlands and Singapore 638075, R	gn, and transfer the entire an Electronics N.V., having a p SG Institute of Manufacturing Lepublic of Singapore and it	we acknowledge receipt, I/we as a bed exclusive right, title, and interest in lace of business at Groenewoudseweing Technology, having a place of business successors, assigns, and legal representation for which an application:	the following to g 1, 5621 BA Eindhoven, siness at 71 Nanyang Drive,
is executed concu	urrently herewith		
was executed by	me/us on		
		aving a Serial No	
was filed on13.	May 2005 , ha	aving an International Application N	o.PCT/IB2005/051579,
associated therewith, provisionals, non-pro- extensions thereof, a	based thereon, or claiming ovisionals divisions, continu	other United States, foreign and interruption priority therefrom including, but not lations, continuations-in-part, reexamy thereto, and the entire and exclusive cations.	limited to, any and all inations, reissues, and
countries to issues ar	<u>-</u>	e officials in the United States and in en granted, solely to Koninklijke Phil legal representatives.	
fullest extent. Upon oaths, testify in all le other such acts which	request at the expense of the	the Assignee to enjoy the foregoing re Assignee, I/we agree to execute all patent prosecutional actions and infrirale, or convenient for securing and made in the Assignee.	papers, take all rightful gement actions, and do all
I/We certify that I/w	e have the full right to conve	ey the above rights.	
	(sign name here)		, Assignor
Date	(print name here)	Poh Loo LEE	
03 January 2006	(sign name here)		, Assignor
Date	(print name here)	Gerard CNOSSEN	

Page 1 of 2

22 December 2005 Date	(sign name here) (print name here)	Marcel Rene BOEHMER	, Assignor
Date	(sign name here) (print name here)	Sandor NEMETH	, Assignor
Date	(sign name here)	Pieter Johannes WERKMAN	, Assignor