U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office

A 10/540726 JC09 Rec'd PCT/PTO 24 'UN 2005

U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office	13-2006 Atty. Docket: NL02 1468 US
To the Honorable Commissioner of Patents and Trade	3157744
Please record the attached original documents or cop	
Name of conveying party(ies):	Name and address of receiving party(ies)
HUITEMA, Hjalmar E.A. CIRKEL, Peter A. CANTATORE, Eugenio	KONINKLIJKE PHILIPS ELECTRONICS N.V. Groenewoudseweg 1 Eindhoven, The Netherlands 5621 BA
Nature of conveyance:	Application number(s) or patent number(s):
<ul><li>✓ Assignment</li><li>✓ Merger</li><li>✓ Security Agreement</li><li>✓ Change of Name</li></ul>	If being filed together with a new application, the execution date of application is:
Other	A. Patent Application No.:
Execution Date(s): 7/29/2004	B. Patent No.: NONE
Additional numbers at	tached?  Yes  No
Name & address to whom correspondence concerning document should be mailed:	Total number of applications and patents involved:
Philips Electronics North America Corp. Intellectual Property & Standards	7. Total fee (37 DFR 3.41) <b>\$40.00</b>
1109 McKay Drive, M/S-41SJ San Jose, California 95131	☐ Enclosed
	☑ Authorized to be charged to deposit account
Customer Number: 24738	
PATENT TRADEMARK OFFICE	8. Deposit account number: 14-1270
	(Duplicate copy of this page is attached)
9. Statement and signature.	
ue copy of the original document.	DateDate
Kevin H. Fortîn, Reg. No. 35,140	• • • • • • • • • • • • • • • • • • • •
Total number of pages including cover s	sheet, attachments, and documents:
300E 0TD0N1	

07/05/2005 ATRAN1 00000017 41270 04 FC:8021 40.00 DA

> PATENT REEL: 017534 FRAME: 0952

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/IB03/05764 filed 03 December 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.

29 July 2004 (sign name here)

20 July 2004 (sign name here)

20 July 2004 (sign name here)

21 July 2004 (sign name here)

22 July 2004 (sign name here)

23 July 2004 (sign name here)

24 July 2004 (sign name here)

25 July 2004 (sign name here)

PATENT REEL: 017534 FRAME: 0953

ż