To the Honorable Commission

Form PTO 1595 (Rev. 6-93)

11-14-2001



U.S. Dept. of Commerce Patent and Trademark Office

ase record the attached original

documents or copy thereof. 1018952	255
Name of conveying party(ies):	2. Name and address of receiving party(ies):
JAN HOOGERBRUGGE PAUL STRAVERS	Name: KONINKLIJKE PHILIPS ELECTRONICS N.V.
THOS STATUS	Internal Address:
Additional name(s) of conveying party(ies)	Street Address: GROENEWOUDSEWEG 1
attached?	City: EINDHOVEN Country: THE NETHERLANDS
	Additional name(s) & address(es) attached?
	Additional name(s) & address(es) attached:
Yes No	Yes No
3. Nature of conveyance:	
X Assignment Merger	
Security Agreement	the second section of the second section is a second section of the second section section is a second section of the second section s
	x
Change of Terms	
Othor	3
Execution Date: AUGUST 23, 24, 2001	
4. Application number(s) or patent number(s):	
	ith a new application, the execution date of the
application, is	a pp,
A. Patent Application No.(s)	B. Patent No.(s)
09/894,088	
Additional numbers attached?	x No
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:
Name:PHILIPS ELECTRONICS NORTH AMERICA CORPORATION	
Internal Address:	7. Total fee (37 CFR 3.41) $\dots 40.00 Enclosed Authorized to \mathbf{x}
Street Address: 580 White Plains Road	Enclosed Authorized to Deposit Account
City: <u>Tarrytown</u> State: <u>NY</u> Zip: <u>10591</u>	141000
	8. Deposit Account Number: 14-1270
	(Attach duplicate copy of this page paying by deposit account)
DO NOT USE 1	THIS SPACE
9. Statement and signature. To the best of my knowledge and belief, the any attached copy is a true copy of the original	e foregoing information is true and correct and algoriment.
Steven R. Biren, Reg. No. 26,531 Name of Person Signing	10/18/0V Date
	g cover sheet, attachments, and document: 2
Mail documents to be recorded with	required cover sheet information to:

40.00 CH 01 FC:581

09894088 Ommissioner of Patents and Trademarks
Box Assignments
Washington, D.C. 20231

For good and valuable consideration, of which we acknowledge receipt, we, as a below-named assignors, 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 "Data processing apparatus with a cache memory and method of using such an apparatus" invented by us, which application:

is executed conc	urrently herewith		
was executed by	me/us on		
is Serial No. 09/	894088 filed Ju	ne 28, 2001	
is International A	Application No	filed,	
and all rights in and	to said application, and a	all Patents which may be granted therefor	or, and all divisions,
reissues, continuation	ns and extensions thereo	f, and authorize and request the Commis	ssioner of Patents and
Trademarks to issue	all Patents on said impro	evements or resulting therefrom to said	Assignee as assignee
of the entire interest	and covenant that we have	ve full right so to do, and agree that we	will communicate to
said Assignee or its	representatives any facts	known to me respecting said improvem	ents and testify in
any legal proceeding	g, sign all lawful papers, o	execute all divisional, continuing and re	issue applications,
		ything possible to aid said Assignee, its	
_	• •	rotection for said invention.	
WALL TO THE TOO TO	······ with officer broker b		
August 23, 2001	(sign name here)	1/2	, Assignor
Date	(print name here)	Jan HOOGERBRUGGE	
		- 1	
August 24, 2001	(sign name here)	Dave	, Assignor
Date	(print name here)	Paul STRAVERS	

(print name here)

PATENT RECORDED: 11/11/2001 REEL: 012300 FRAME: 0701