	COVE	RS	ON FORM Atty. Docket No.: PHA 51212 SHEET SONLY	
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.				
1.	Name of conveying party(ies):	2.	Name and address of receiving party(ies)	
	PHILIPS SEMICONDUCTORS, INC.		KONINKLIJKE PHILIPS ELECTRONICS N.V. Groenewoudseweg 1 Eindhoven, The Netherlands 5621 BA	
3.	Nature of conveyance:	4.	Application number(s) or patent number(s):	
	✓ Assignment✓ Merger✓ Security Agreement✓ Change of Name		If being filed together with a new application, the execution date of the application is:	
	Other		A. Patent Application No.(s): 09/422,909	
Ex	ecution Date(s): 8/29/2003		B. Patent No. (s): NONE	
Additional numbers attached? 🗌 Yes 🛮 No				
5.	Name & address to whom correspondence concerning document should be mailed:	6.	Total number of applications and patents involved:	
	Philips Electronics North America Corp. Intellectual Property & Standards 1109 McKay Drive, M/S-41SJ San Jose, California 95131	7.	Total fee (37 DFR 3.41) \$\frac{\$40.00}{DR 2.41}\$ Enclosed Authorized to be charged to deposit account	
	Customer Number: *24738*	8.	Deposit account number: 14-1270	
	24738 PATENT TRADEMARK OFFICE		(Duplicate copy of this page is attached)	
9.	Statement and signature.			
Ψ.	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. Date August 29, 2003 Peter Zawilski, Reg. No. 43,305			
Total number of pages including cover sheet, attachments, and documents:				

Fax documents to be recorded with required cover sheet information to:

(703) 306-5995 - Mail Stop Assignment Recordation Services Director - U.S. Patent & Trademark Office

ASSIGNMENT OF APPLICATION

PHILIPS SEMICONDUCTORS, INC.

TO

KONINKLIJKE PHILIPS ELECTRONICS N.V. (KPENV)

For good and valuable consideration, below-named Assignor, hereby sells, assigns, and transfers the entire right, title, and interest in the following to:

KONINKLIJKE PHILIPS ELECTRONICS N.V.,

having a place of business at Groenewoudseweg 1, 5621 BA Eindhoven, NL, and its successors, assigns, and legal representatives, including any nominees (collectively "the Assignee"):

- (1) the invention relating to "Method For Determining Rotational Error Portion Of Total Misalignment Error In A Stepper" as described in the U.S. patent application filed in the United States Patent and Trademark Office on 10/21/1999 as Serial Number 09/422,909,
- (2) the foregoing application and all other U.S. and foreign patent applications based thereon, including divisions, continuations, reissues, and extensions, and
- (3) all patents granted on these applications.

Authorization is hereby given, and request is hereby made, that these patents be issued to the Assignee.

Assignor certifies that it has the full right to convey the above rights.

ASSIGNOR:

PHILIPS SEMICONDUCTORS, INC

Date <u>August</u> 29, 2003

Michael E. Schmitt, Reg. No. 36,921

Principal Attorney / Manager - (408) 474-9065

PHILIPS ELECTRONICS NORTH AMERICA CORPORATION

1109 McKay Drive, MS-41SJ

San Jose, CA 95131

Attorney Docket No. PHA 51212

REEL: 013929 FRAME: 0989

APPENDIX

SECRETARY'S CERTIFICATE

I, W. T. OATES, JR., Secretary of Philips Semiconductors Inc., do hereby certify:

- that attached is a true and correct copy of Cartificate of Amendment of Cartificate of Incorporation as filed with the Secretary of State of the State of Delaware on July 2, 1999 changing the name of VLSI Technology, Inc. to Philips Semiconductors VLSI Inc.
- 2. that attached is a true and correct copy of Certificate of Merger merging Philips Semiconductors Inc. into Philips Semiconductors VLSI Inc. and change of name of survivor Philips Semiconductors VLSI Inc. to Philips Semiconductors Inc. as filed with the Secretary of State of the State of Delaware on December 29, 1999.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed the Corporate Scal on May 17, 2000.



PATENT REEL: 013929 FRAME: 0990 408-4749082

0002

STATE OF DELAMARE STERETARY OF STATE DIVISION OF CORPORATIONS FILED 09:00 MM 07/02/1999 991273471 - 2125539

CERTIFICATE OF AMENDMENT OF. CERTIFICATE OF INCORPORATION

VLSI Technology, inc., a corporation organized and existing under and by virtue of the General Corporation Law of the State of Delaware, DOES HEREBY CERTIFY:

That the Board of Directors of VLSI Technology, Inc., by unanimous written consent of its members, filed with the minutes of the board, duly adopted resolutions setting forth a proposed emendment to the Certificate of Incorporation of said corporation, declaring said amendment to be advisable:

RESOLVED, that the Cartificate of Incorporation of this Corporation be amended by changing the first Article thereof so that, as amended, said Article shall be end read as follows:

The reams of the Corporation is PHILIPS SEMICONDUCTORS TIRST. VLSHINC."

That in lieu of a meeting and yote of stockholders, the stockholders have given unanimous written consent to said amendment in accordance with the provisions of Section 228 of the General Corporation of the State of Delawara.

That the aforesaid amendment was duly adopted in accordance with the applicable provisions of Section 242 and 228 of the General Corporation Law of the State of Delaware.

IN WITNESS WHEREOF, said VLSI Technology, Inc. has caused this certificate to be signed by Paul S. Friedlander, its Vice President and attested by Warren T. Oates, Jr., its Assistant Secretary this 2nd day of July, 1999.

VLSI TECHNOLOGY, INC

ATTEST:

STATE OF CELLWARE
SECRETARY OF STATE
DIVISION OF CORPORATIONS
FILED 09:00 IN 12/29/1999
991566771 ~ 2125539

CERTIFICATE OF MERGER

OF

PHILIPS SEMICONDUCTORS INC.

AND

PHILIPS SEMICONDUCTORS VLSI INC.

It is hereby certified that:

1. The constituent business corporations participating in the merger herein certified are:

Philips Semiconductors Inc., which is incorporated under the laws of the State of Delaware; and

Philips Somiconductors VLSI Inc., which is incorporated under the laws of the State of Delaware.

- 2. An Agreement of Merger has been approved, adopted, certified, exernised, and acknowledged by each of the aforesaid constiment corporations in accordance with the provisions of subsection (c) of Section 251 of the General Corporation Law of the State of Delaware.
- 3. The name of the surviving corporation in the merger herein certified is Philips Semiconductors VLSI Inc., which will continue its existence as said surviving corporation under the name Philips Semiconductors Inc. upon the effective date of said merger pursuant to the provisions of the General Corporation Law of the State of Delaware.
- 4. The Certificate of Incorporation of Philips Semiconductors VLSI Inc. is to be amended and changed by reason of the merger berein certified by striking out Article FIRST, relating to the name, by substituting in lieu thereof the following article:

*FIRST: The name of the Corporation is PHILIPS SEMICONDUCTORS INC."

and said Certificate of Incorporation as so amended and changed shall continue to be the Certificate of Incorporation of said surviving corporation until further amended and changed in accordance with the provisions of the General Corporation Law of the State of Delawate.

5. The executed Agreement of Merger between the aforesaid constituent corporations is on file at an office of the aforesaid surviving corporation, the address of which is as follows: 1251 Avenue of the Americas, New York, NY 10020

PATENT REEL: 013929 FRAME: 0992

- 6. A copy of the aforesaid Agreement of Merger will be furnished by the aforesaid surviving emporation, on request, and without cost, to any stockholder of each of the aforesaid constituent corporations.
- '7. The Agreement of Marger between the aforesaid constituent comporations provides that the merger herein certified shall be effective at 12:02 a.m. January 1, 2000 Pacific Standard Time:

Dated: December 20, 1999

PHILIPS SEMICONDUCTORS INC.

408-4749082

Dated: December 20, 1999

PHILIPS SEMICONDUCTORS VLSI INC.

By:

[Name, Title] warren T. Cates, Jr., Vice Presid

State of Delawaтe

PAGE 1

Office of the Secretary of State

I, EDWARD J. FREEL, SECRETARY OF STATE OF THE STATE OF
DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT
COPY OF THE CERTIFICATE OF MERGER, WEICH MERGES:

"PHILIPS SEMICONDUCTORS INC.", A DELAWARE CORPORATION,
WITH AND INTO "PHILIPS SEMICONDUCTORS VLSI INC." UNDER THE
NAME OF "PHILIPS SEMICONDUCTORS INC.", A CORPORATION ORGANIZED
AND EXISTING UNDER THE LAWS OF THE STATE OF DELAWARE, AS
RECEIVED AND FILED IN THIS OFFICE THE THENTY-NIMITE DAY OF
DECEMBER, A.D. 1999, AT 9 O'CLOCK A.M.

AND I DO HEREBY FURTHER CERTIFY THAT THE EFFECTIVE DATE OF THE AFORESAID CERTIFICATE OF MERGER IS THE FIRST DAY OF JANUARY, A.D. 2000.

A FILED COPY OF THIS CERTIFICATE HAS BEEN FORWARDED TO THE NEW CASTLE COUNTY RECORDER OF DEEDS.



Edward J. Freel, Secretary of State

AUTHENTICATION:

0172#ATENT

DATREEL1943929FRAME: 0994

2125539 8108M

State of Delaware Office of the Secretary of State PAGE 1

I, EDWARD J. FREEL, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF AMENDMENT OF "VLSI TECHNOLOGY, INC.", CHANGING ITS NAME FROM "VLSI TECHNOLOGY, INC." TO "PHILIPS SEMICONDUCTORS VLSI INC.", FILED IN THIS OFFICE ON THE SECOND DAY OF JULY, A.D. 1999, AT 9 O'CLOCK A.M.

A FILED COPY OF THIS CERTIFICATE HAS BEEN FORMARDED TO THE NEW CASTLE COUNTY RECORDER OF DEEDS.



Edward J. Freel, Secretary of State

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RECORDED: 08/29/2003

AUTHENTICATION: 9846969

DATE _{o7-}**PAŢ**ĒNT

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