| opy Form Fr6496 | 102152141 | OMMERCE |
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| · | I'ATENIS ONLY | |
| | and Trademarks: Please record the attached original documents or copy t | hereof. |
| Name of conveying party(ies): Philips Semiconductors, Inc. | 2. Name and address of receiving party(ies) Name: <u>KONINKLIJKE PHILIPS ELECTRO</u> Internal Address: | <u>NICS N.V.</u> |
| dditional name(s) of conveying party(ies) attache | d? □ Yes ⊠ No Street Address: Groenewoudseweg 1 | |
| . Nature of conveyance: | | |
| Assignment Merg | | |
| - , • | nge of Name Country: <u>The Netherlands</u> Zip: <u>5621 I</u> | 3A |
| Other xecution Date: 05/01/2002 | Additional name(s) & address(es) attached? | No No |
| . Application number(s) or patent numb | er(s): | |
| If this document is being filed togethe | with a new application, the execution date of the application is: | |
| A. Patent Application No.(s) 09/080,647 | B. Patent No. (s) NONE | |
| Additic | nal numbers attached? 🔲 Yes 🛛 No | |
| Name and address of party to whom | correspondence 6. Total number of applications & patents invol | ved: 1 |
| concerning document should be maile | ed: 7. Total fee (37 DFR 3.41) | \$ 40.00 |
| concerning document anound be main | 7. Totallee (57 Dirk 5.+1) | |
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| Name: <u>Philips Electronics North Ar</u> Internal Address: <u>Intellectual Proper</u> Street Address: <u>580 White Plains Ro</u> | merica Corp. Enclosed ty & Standards Authorized to be charged to deposit account number: bad 8. Deposit account number: 14-1270 | |
| Name: Philips Electronics North Ar Internal Address: Intellectual Proper Street Address: 580 White Plains Re City: Tarrytown State: NY Statement and signature. To the best of my knowledge and beat true copy of the original document. Edward Blocker, Reg. 30,245 Name of Person Signing | Image: Corp. Image: Enclosed ty & Standards Image: Authorized to be charged to deposit account number: ad 8. Deposit account number: 14-1270 Attach duplicate copy of this page if paying by deposit ONOT USE THIS SPACE ief, the foregoing information is true and correct and any attached of Signature 6/2 9/2 | t account) |
| Name: Philips Electronics North Ar Internal Address: Intellectual Proper Street Address: 580 White Plains Re City: Tarrytown Statement and signature. To the best of my knowledge and beat true copy of the original document. Edward Blocker, Reg. 30,245 Name of Person Signing Total number of page | Image: Corp. Enclosed ty & Standards Authorized to be charged to deposit account number: mad 8. Deposit account number: 14-1270 Zip: 10591 (Attach duplicate copy of this page if paying by deposition of the paying by deposition of the paying by deposition of the paying information is true and correct and any attached of the paying by deposition of the paying by depo | t account) copy is a |

ASSIGNMENT

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"):

- the invention relating to "Communication Systems, Communication Methods and a Method of Communicating Data Within a Dect Communication System" as described in the U.S. patent application filed in the United States Patent and Trademark Office on 05/18/1998 as Serial Number 09/080,647,
- (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 which certification is evidenced through attached Appendix B.

ASSIGNOR: PHILIPS SEMICONDUCTORS, INC.

By

Michael E. Schmitt, Reg 36,921 Principal Attorney / Manager (408) 617-4745

Date MAY 1 Zeisz

Appendix B

Ownership of VLSI Technology, Inc.

- B1). Philips Semiconductors, Inc Secretary's Certificate of May 17, 2000.
- B2). Certificate of "Name Change" Amendment of Certificate of Incorporation of July 2, 1999.
- B3). Certificate of Merger of Philips Semiconductors, Inc. and Philips Semiconductors VLSI Inc.
- B4). Philips Semiconductors, Inc. Secretary's Certificate of May 16, 2000.
- B5). State of Delaware Secretary of State certifying the "Name Change" Amendment of B2.
- B6). State of Delaware Secretary of State certifying the Certificate of Merger of B3.
- B7). Philips Semiconductors, Inc. Secretary's Certificate of July 6, 2000 showing ownership of Philips Semiconductors Inc.

Authorized Signatories

- B8). Secretary's Certification authorizing Michael Schmitt et al to sign on behalf of Philips Semiconductors, Inc.
- B9). Secretary's Certification authorizing Michael Schmitt et al to sign on behalf of U.S. Philips Corporation.
- B10). Secretary's Certification authorizing Michael Schmitt et al to sign on behalf of Philips North America Corporation
- B11). Power of Attorney authorizing Michael Schmitt et al to sign on behalf of Koninklijke Philips Electronics N.V.

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 Certificate of Amendment of Certificate 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 Seal

on May 17, 2000.

Secretary

STATE OF DELAMARE SECRETARY OF STATE DIVISION OF CORPORATIONS SILED 09:00 M 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 FIRST: written consent of its members, filed with the minutes of the board, duly adopted resolutions setting forth a proposed amendment 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 and read as follows:

FIRST. The name of the Corporation is PHILIPS SEMICONDUCTORS VLSHINC "

SECOND: That in lieu of a meeting and vote 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.

THIRD: That the aforesaid emendment 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 B١ **Ace President**

ATTEST:

Assistant Secretary

STATE OF DELAMARE SECRETARY OF STATE DIVISION OF CORPORATIONS FILED 09:00 AM 12/29/1999 991566771 - 2125539

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

2. An Agreement of Merger has been approved, adopted, certified, executed, and acknowledged by each of the aforesaid constituent 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 berein 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 marger herein 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 Delaware.

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

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B3 - 2

6. A copy of the aforesaid Agreement of Merger will be furnished by the aforesaid surviving corporation, on request, and without cost, to any stockholder of each of the aforesaid constituent corporations.

7. The Agreement of Merger between the aforesaid constituent corporations 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.

By:

(Nanc, Till)Belinda W. Chew, Vice President

Dared: December 20, 1999

PHILIPS SEMICONDUCTORS VLSI INC.

By:

[Name, Title] Warren T. Gates, Jr., Vice Presid

est aft.

SECRETARY'S CERTIFICATE

I, W. T. OATES, JR., Secretary of Philips Semiconductors Inc., do hereby certify that the 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 Seal on May 16, 2000.

Secretary

PATENT REEL: 013061 FRAME: 0800

PAGE

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, WHICH 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 TWENTY-NINTH 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: 0172467

2125539 8100M

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 TECENOLOGY, INC.", CHANGING ITS NAME FROM "VLSI TECENOLOGY, INC." TO "PEILIPS SEMICONDUCTORS VLSI INC.", FILED IN THIS OFFICE ON THE SECOND DAY OF JULY, A.B. 1999, AT 9 O'CLOCK A.M.

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



Ellivard J. Freel, Secretary of State

AUTHENTICATION: 9846969

DATE: REEL: 013061 FRAME: 0802

8100 2125539

SECRETARY'S CERTIFICATE

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

- 1. Philips Semiconductors Inc. is a wholly-owned subsidiary of Philips Holding USA Inc.;
- 2. Philips Holding USA Inc. is a wholly-owned subsidiary of Koninklijke Philips Electronics N.V.;

IN WITNESS WHEREOF, I have hereunto signed my name and affixed the Corporate Seal at New York, New York, this 6th day of July, 2000.

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SECRETARY'S CERTIFICATION

I, Warren T. Oates, Jr., Secretary of Philips Semiconductors Inc., do hereby certify that the following resolution was duly adopted by the Board of Directors of this Corporation on April 17, 2001 and such resolution has not been modified or rescinded and is in full force and effect as of the date of this certificate:

RESOLVED, that effective April 1, 2001, Matthieu van Kaam, Michael Marion, Jack Haken or Michael Schmitt be and they individually are authorized as "Authorized Signatory(ies) to sign, execute and deliver on behalf of the Corporation, all instruments relating to patents, trademarks, or copyright registrations, all license agreements, all petitions, powers of attorney, authorizations, verifications, nominations of representatives, declarations and other instruments relating to proceedings with respect to patents, trademarks or copyrights in the Patent, Trademark Registration or Copyright Offices of any country in the world, or relating to appeal proceedings of that nature and assignments of rights to patents, trademark registrations and copyrights.

IN WITNESS WHEREOF, I have signed my name and affixed the Corporate Seal at New York, N.Y., this 30th day of May, 2001.

Secretary

SECRETARY'S CERTIFICATION

I, Warren T. Oates, Jr., Assistant Secretary of U.S. Philips Corporation. (the "Corporation"), do hereby certify that the following resolution was duly adopted by the Board of Directors of this Corporation on May 23, 2001 and is in full force and effect as of the date of this certificate:

INTELLECTUAL PROPERTY AUTHORITY

RESOLVED, that effective April 1, 2001, Matthieu van Kaam, Michael Marion, Jack Haken or Michael Schmitt be and they individually are authorized as "Authorized Signatory(ies)" to sign, execute, and deliver on behalf of the Corporation, all instruments relating to patents, trademarks, or copyright registrations, all license agreements, all petitions, powers of attorney, authorizations, verifications, nominations of representatives, declarations and other instruments relating to proceedings with respect to patents, trademarks or copyrights in the Patent, Trademark Registration or Copyright Offices of any country of the world, or relating to appeal proceedings of that nature and assignments of rights to patents, trademark registrations and copyrights.

IN WITNESS WHEREOF, I have signed my name and affixed the Corporate Seal at New York, N.Y., this 21st day of June, 2001.

Assistant Secretary

PHILIPS ELECTRONICS NORTH AMERICA CORPORATION

Consent of Directors to Action Taken Without a Meeting of the Board of Directors

The undersigned, being all the members of the Board of Directors of PHILIPS ELECTRONICS NORTH AMERICA CORPORATION (the "Corporation"), a Delaware corporation pursuant to Section 141(f) of the General Corporation Law of the State of Delaware, hereby unanimously consent to the adoption of the following resolution without a meeting:

RESOLVED, that Matthieu van Kaam, Michael Marion, Jack Haken or Michael Schmitt be and they individually are authorized as "Authorized Signatory(ies)" to sign, execute, and deliver on behalf of the Corporation, all instruments relating to patents, trademarks, or copyright registrations, all license agreements, all petitions, powers of attorney, authorizations, verifications, nominations of representatives, declarations and other instruments relating to proceedings with respect to patents, trademarks or copyrights in the Patent, Trademark Registration or Copyright Offices of any country of the world, or relating to appeal proceedings of that nature and assignments of rights to patents, trademark registrations and copyrights, with immediate effect.

IN WITNESS WHEREOF, the undersigned Directors have executed this Consent

as of April 23, 2001.

Belihda W. Chew

William E. Curran

PATENT REEL: 013061 FRAME: 0806

RECORDED: 07/01/2002