07-17-2000 EXPRESS MAIL NO. EL583223687US PENA/19/234 **RECORDATION** Form PTO-1595 U.S. DEPARTMENT 101406158 OF COMMERCE (Rev. 6-93) PATENTS ONLY Patent & Trademark OMB No. 065-0011 (exp. 4/94) To The Honorable Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies) thereof. 1. Name of conveying party(ies): 3. Name and address of receiving party(ies): Duboc, Jean Francois Name: Philips Electronics North America Corporation Internal Address: Street Address: 580 White Plains Road Additional name(s) of conveying party(ies) attached? ___Yes _XX_No City: <u>Tarrytown</u> 2. Nature of conveyance: State: New York Zip Code: 10591 XX Assignment ____ Merger ___ Change of Name XX Assignment Country: <u>U.S.A.</u> __ Other _____ Execution Date: June 14, 2000 Additional name(s) of conveying party(ies) attached? ___Yes __XX No 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: June 14, 2000. A. Patent Application No(s). ____ B. Patent No(s). Additional numbers attached? __Yes _XX_No 6. Total number of applications and patents 5. Name and address of party to whom correspondence concerning document should involved: 1 be mailed: 7. Total fee (37 CFR 33.41): \$40.00 Name: Scott A. Stinebruner, Esq. XX Enclosed Internal Address: Wood, Herron & Evans, L.L.P. XX Authorized to be charged to deposit account 2700 Carew Tower if deficiencies occur Street Address: 441 Vine Street City: Cincinnati State: Ohio Zip: 45202 8. Deposit Account number: 23-3000 (Attach duplicate copy of this page is paying by deposit account) DO NOT USE THIS SPACE 9. Statement and Signature. 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. Scott A. Stinebruner (R. No. 38,323)

Name of Person Signing

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Total number of pages including cover sheet, attachments, and document: 2

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Washington, D.C. 20231

PATENT

Docket No. VLSI 3431

REEL: 010911 FRAME: 0854

ASSIGNMENT

WHEREAS, I, Jean Francois Duboc, residing at 2893 Moyenne Corniche des Pugets, 06700 Saint Laurent du Var, FRANCE, made certain new and useful inventions and improvements for which I executed an application for Letters Patent of the United States filed herewith which is entitled **GENERATION OF MEMORY** ADDRESSES FOR ACCESSING A MEMORY UTILIZING SCHEME REGISTERS.

AND WHEREAS, PHILIPS ELECTRONICS NORTH AMERICA CORPORATION, a corporation organized and existing under and by virtue of the laws of the State of Delaware, and having an office and place of business at 580 White Plains Road, Tarrytown, New York 10591 (hereinafter "Assignee") is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefor:

NOW THEREFORE, to all whom it may concern, be it known that for and in consideration of the sum of One Dollar and other good and valuable considerations, the receipt and sufficiency whereof is hereby acknowledged, I have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the said application, all divisions, continuations, or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the said inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted therefrom; and I do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the said Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the said Assignee, its successors and assigns.

AND, for the consideration aforesaid, I do hereby agree that I and my executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to me relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the said improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold. assigned and conveyed, or intended so to be.

AND, furthermore I covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by me and that full right to convey the same as herein expressed is possessed by me.

Jean Fyancols Appor

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RECORDED: 06/19/2000

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