

07-10-1998



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JCS551 US PTO  
09/106308  
06/23/98

To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.

1. Name of Conveying Party:

AHN, Seung Han  
LEE, Jae Jin

2. Name and Address of Receiving Party(ies):

Name: Hyundai Electronics Industries Co., Ltd.

Street Address: San 136-1, Ami-ri, Bubal-eub, Ichon-shi,

Additional names of conveying parties attached.

3. Nature of Conveyance

- Assignment  Merger
- Security Agreement  Change of Name
- Other:

Execution Date: April 27, 1998

City, State, Zip: Kyoungki-do, KOREA

Additional name(s) and address(es) attached.

4. (A) Patent Application Number(s):

4. (B) Patent Number(s):

09/106308

If this document is being filed together with a new application, the execution date of the application is:

April 27, 1998

Additional Numbers Attached.

5. Name and Address of Party to whom Correspondence Concerning this Document Should be Mailed:

Name: Gary M. Nath  
Address: NATH & ASSOCIATES  
1835 K Street, N.W. -- Suite 750  
Washington, D.C. 20006-1203

6. Total Number of Applications and Patents Involved:

1

7. Total Fee:

(37 CFR 3.41) \$ 40.00

- Enclosed.
- Authorized to be charged to deposit account.

8. Deposit Account Number:

14-0112

ATTACH DUPLICATE COPY OF THIS PAGE IF PAYING BY DEPOSIT ACCOUNT.

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9. Statement and Signature:

To the best of my knowledge and belief, the foregoing is true and correct and any attached copy is a true copy of the original document.

Name of Person Signing

Gary M. Nath, Reg. No. 26,965

June 29, 1998

Date

Attorney Docket No.: 23644

Total number of pages comprising cover sheet: 1

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Assignment of U.S. Rights Atty. Dkt. No.: 23644

**ASSIGNMENT**

For good and valuable consideration, the sufficiency and receipt of which is hereby acknowledge, as a below named inventor, I hereby sell and assign to **Hyundai Electronics Industries Co., Ltd.**  
**San 136-1, Ami-ri, Bubal-eub, Ichon-shi, Kyoungki-do, Korea**

its successors and assigns or other legal representatives all my rights, title and interest, in and for the United States of America, in and to **"SYNCHRONOUS DYNAMIC RANDOM ACCESS MEMORY IN A SEMICONDUCTOR MEMORY DEVICE"**

invented by me (if only one is named below) or us (if plural inventors are named below) and described in the application for United States Letters Patent filed as,

Serial No. \_\_\_\_\_, filed on \_\_\_\_\_  
\_\_\_\_\_

and all United States Letters Patent which may be granted therefor, and all divisions, continuations and extensions thereof, the said interest being the entire ownership of the said Letters Patent when granted, to be held and enjoyed by said assignee, its successors, assigns or other legal representatives, to the full end of term for which said Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by me or us if this assignment and sale had not been made;

And I hereby agree to sign and execute any further documents of instruments which may be necessary, lawful, and proper in the prosecution of the above-named application or in the preparation and prosecution of any continuing, continuation-in-part, substitute, divisional, renewal, reviewed or reissue applications or in any amendment extension, or interference proceedings, or otherwise to secure the title thereto in said assignee;

And I do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to said assignee.

The undersigned authorize and request the Commissioner of Patents to issue said Letters Patent to said assignee.

The undersigned hereby grant(s) the law firm of **Nath & Associates, 1835 K Street N.W. Suite 750, Washington, D.C. 20006**, the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent Office for recordation of this document.

*S. H. Ahn*

\_\_\_\_\_  
Signature **Seung Han AHN**

April 27, 1998

Date

*Lee Jae Jin*

\_\_\_\_\_  
Signature **Jae Jin LEE**

April 27, 1998

Date