



TO THE ASSISTANT COMMISSIONER O  
SIR: PLEASE RECORD THE ATTACHED ORIGINAL DOCUMENTS OR COPIES THEREOF.

102179110

1. NAME OF CONVEYING PARTY(IES) (ASSIGNORS(S)):

1. Soon-Yong KWEON

3.   
 4.   
 5.   
 6.   
 7.   
 8.

JUL 25 2002

7-25-02

ADDITIONAL NAME(S) OF CONVEYING PARTY(IES) ATTACHED?  YES  NO

2. PARTY(IES) (ASSIGNEE(S)) RECEIVING INTEREST:

NAME: Hynix Semiconductor Inc.

ADDRESS: San 136-1, Ami-ri, Bubal-eub, Ichon-shi, Kyoungki-do, 467-860, Republic of Korea

ADDITIONAL NAME(S) & ADDRESS(ES) ATTACHED?  YES  NO

3. NATURE OF CONVEYANCE (DOCUMENT):

(Submit herewith only one document for recordation—multiple copies of same Assignment signed by different inventors is one document)

ASSIGNMENT OF  WHOLE  PART INTEREST  
 ORIGINAL  FACSIMILE/PHOTOCOPY  
 CHANGE OF NAME  VERIFIED TRANSLATION  
 SECURITY  MERGER  OTHER:

EXEC. DATE: May 3, 2002

EXECUTION DATE(S) ON THE DECLARATION IF FILED HEREWITH: (NOTE: IF DATES ON DECLARATION AND ASSIGNMENT DIFFER SEE ATTY!) May 3, 2002

4.5 APPL. NO.(S) OR PAT NO.(S). OTHERS ON ADDITIONAL SHEET(S) attached?  YES  NO

A. PAT. APP. NO.(S) series code/serial no	M#	1* INVENTOR if not in item 1	B. PATENT NO(S)	M#	1* INVENTOR if not in item 1
10/136,439	281541				

5. Name & Address of Party to Whom Correspondence Concerning Document Should be Mailed:

Pillsbury Winthrop LLP  
Intellectual Property Group  
1600 Tysons Boulevard McLean, VA 22102

6. NUMBER INVOLVED:  
APPLNS 1 + PATS 0 = TOTAL = 1

7. AMOUNT OF FEE DUE: (Code 581)  
ABOVE TOTAL x \$40 = \$40

5.5 ATTY DKT:

P 281541  
MATTER NO. P01H1031/US/lj  
CLIENT REF.

8. PLEASE CHARGE TO OUR DEPOSIT ACCOUNT  
NUMBER: 03-3975

UNDER ORDER NO 82123 281541  
dup. sheet not required CLIENT NO. MATTER NO.

9. 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.

Signature

Attorney: Glenn J. Perry  
Reg. No. 28458  
Atty/Sec: gjp/dlh

TEL: (703) 905-2161

10. Total number of pages including this cover sheet, attachments and document (do not file dup. Cover sheet)

2

Date: July 25, 2002  
FAX: (703) 905-2500

FILE WITH PTO RETURN RECEIPT (PAT-103A)

08/02/2002 GTDN11 00000205 033975 10136439  
01 FC:581 40.00 CH

Please return signed/recorded to:

Pillsbury Madison & Sutro LLP  
Intellectual Property Group  
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Ninth Floor  
Washington, DC 20005-3918

USA Patent Appln.  
Sole or Joint

For inventions made outside USA  
executed with or after application

Atty. Dkt. PMS \_\_\_\_\_  
M# \_\_\_\_\_ Client Ref. \_\_\_\_\_

**NONPROVISIONAL**

**ASSIGNMENT  
OF NONPROVISIONAL APPLICATION**

**NONPROVISIONAL**

In consideration of the sum of Ten Dollars (\$10.00) and other good and valuable consideration paid to each of the undersigned, to wit:

INSERT NAME(S) OF INVENTOR(S)	(1) <b>KWEON, SOON-YONG</b>	(2)
	(3)	(4)
	(5)	<input type="checkbox"/> x box if continued on page 2

the receipt and sufficiency of which are hereby acknowledged by the undersigned who at the request of, hereby sell(s), assign(s) and transfer(s) unto:

INSERT Hynix Semiconductor Inc.  
NAME(S) OF San 136-1, Ami-ri, Bubal-eub, Ichon-shi, Kyoungki-do 467-860, Republic of Korea  
ASSIGNEE(S)  
& ADDRESS(ES)

(hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100, in the invention and all applications including any and all divisions, continuations, substitutes, and reissues thereof; and all resulting patents, known as

TITLE OF INVENTION FABRICATING FERROELECTRIC MEMORY DEVICE

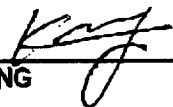
for which the undersigned executed an application for Letters Patents of the United States of America:

NOTE → → (A)  even date herewith  
(Complete (B)  on \_\_\_\_\_  
line A, B and/or C) (C)  In U.S. Appln. No. \_\_\_\_\_ / \_\_\_\_\_ filed \_\_\_\_\_

AND the undersigned hereby authorize(s) and request(s) the United States Commissioner of Patents and Trademarks to issue said Letters Patent to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agree(s) that the attorney of record in said application shall hereinafter act on behalf of said ASSIGNEE;

AND the undersigned hereby agree(s) to testify and execute any papers for ASSIGNEE, its successors, assigns and legal representatives, deemed essential by ASSIGNEE to ASSIGNEE'S full protection and title in and to the invention hereby transferred.

NOTE → → The undersigned hereby authorize(s) Pillsbury Madison & Sutro LLP of the above address to insert hereon any further identification necessary or desirable for recordation of this document.

<u>INVENTORS</u>	<u>DATE SIGNED</u>	<u>WITNESSES</u>
1): Name: <u>KWEON, SOON-YONG</u> 	<u>May 3, 2002</u>	<u>Hyun, Kyung-Yeol</u> HYUN, Kyung-Yeol
2) Name: _____	_____	_____
3) Name: _____	_____	_____
4) Name: _____	_____	_____
Name: _____	_____	_____
5) Name: _____	_____	_____
Name: _____	_____	_____