Substitute	Form	PTO-1595

## 12-09-1998 100917421

Attorney	Docket No.:	02893/02900
SHEET		

ER SHEET	
Y	
I document.	

Additional names/addresses attached? 

Yes

2. Name and address of receiving party(ies):

New Haven, Connecticut 06520

Yale University

451 College Street

Assistant (	Commissioner	for	Pat
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 Name of conveying party(ies): Tso-Ping Ma, Jin-Ping Han

Additional name(s) attached? 

Yes No

- Nature of conveyance:
  - Assignment
  - ☐ Merger
  - ☐ Security Agreement
  - □ Change of Name
  - ☐ Other:

Execution Date: November 16, 1998

4. Application number(s) or patent number(s): If this document is being filed with a new application, the execution date of the application is: B. Patent No.(s): A. Patent Application No.(s):

09/154,056

Additional numbers attached? 

Yes No

5. Name/address of party to whom correspondence concerning document should be mailed:

Eric L. Prahl Fish & Richardson P.C. 225 Franklin Street Boston, MA 02110-2804

- 6. Total number of applications/patents involved: 1
- 7. Total fee (37 CFR 3.41): \$40
  - Enclosed
  - ☐ Authorized to charge deposit account
- 8. Deposit account number: 06-1050 If the fee above is being charged to deposit account, a duplicate copy of this cover sheet is attached. Please apply any additional charges, or any credits, to our Deposit Account No. 06-1050.

## 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 the attached is the original document.

Eric L. Prahl

Name of Person Signing

Signature

Juhu 25, 1998

Total number of pages including cover sheet, attachments, and document: 3

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Date of Deposit I hereby certify under 37 CFR 1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231

**PATENT** 

REEL: 9620 FRAME: 0184

## **ASSIGNMENT**

For valuable consideration, we, Tso-Ping Ma, of Branford, Connecticut; Jin-Ping Han of

New Haven, Connecticut; hereby assign to Yale University, a Connecticut corporation having a place of business at 451 College Street, New Haven, Connecticut 06520, and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by us. entitled A FERROELECTRIC DYNAMIC RANDOM ACCESS MEMORY, filed September 16, 1998, and assigned U.S. Serial Number 09/154,056, and we authorize and request the attorneys appointed in said application to hereafter complete this assignment by inserting above the filing date and serial number of said application when known; this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements. and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, and design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

IN WITNESS WHEREOF, I hereto set my hand and seal at New Haven Connecticut	
this day of November, 1998	L.S.
Tso-Ping Ma	
STATE OF Connecticut:	
COUNTY OF New 1+even:	
Before me this	
known to me to be the person whose name is subscribed to the foregoing Assignment, and acknowledged that he/she executed the same as his/her free act and deed for purposes therein contained.	the
Notary Public	
My Commission Expires:	
[Notary's Seal Here]	

GEORGE P. ) MAHAN BOOK STATE STATES NOV 31, 2001

> PATENT REEL: 9620 FRAME: 0185

IN WITNESS WHEREOF, I hereto set my hand and seal at New Haven, Gnuceticut
this 16 day of Abramber, 1998 Jim L.S
Jin-Fing Han
STATE OF Country of Men Haven: :ss. New Haven
iss. New Haven
COUNTY OF Wew Haven:
Before me this 16 day of November, 1998 personally appeared
Jin-Ping Han known to me to be the person whose name is subscribed to the
foregoing Assignment, and acknowledged that he/she executed the same as his/her free act and deed for the
purposes therein contained.
Notary Public
My Commission Expires:
[Notary's Seal Here]
GEORGE P. TRACAN
Notary Prote of Co. Cattle 9

MY COMMISSION DUPINES HILY 91, 7407

**RECORDED: 12/04/1998** 

PATENT REEL: 9620 FRAME: 0186