

**PATENT ASSIGNMENT**

Electronic Version v1.1  
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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Xiao Hong Du	10/16/2007
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	Ramtron International Corporation
<b>Street Address:</b>	1850 Ramtron Drive
<b>City:</b>	Colorado Springs
<b>State/Country:</b>	COLORADO
<b>Postal Code:</b>	80921
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	11875922
<b>CORRESPONDENCE DATA</b>	
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<b>ATTORNEY DOCKET NUMBER:</b>	RAM 528
<b>NAME OF SUBMITTER:</b>	Peter J. Meza
<b>Total Attachments: 3</b> source=DOC012#page1.tif source=DOC012#page2.tif source=DOC012#page3.tif	

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RECORDATION FORM COVER SHEET

PATENTS ONLY

OMB No. 0651-0027 (exp. 6/30/2008)

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)/Execution Date(s):

Xiao Hong Du Execution Date: 10/16/2007

Additional name(s) of conveying party(ies) attached?  Yes  No

2. Name and address of receiving party(ies)

Ramtron International Corporation  
1850 Ramtron Drive  
Colorado Springs, CO 80921

Additional name(s) & address(es) attached?  Yes  No

3. Nature of conveyance

- Assignment  Merger
- Security Agreement  Change of Name
- Joint Research Agreement
- Government Interest Assignment
- Executive Order 9424, Confirmatory License
- Other \_\_\_\_\_

4. Application or patent number(s):

This document is being filed together with a new application.

A. Patent Application No.(s)

B. Patent No.(s)

Attorney Docket No.: RAM 528

Additional numbers attached?  Yes  No

5. Name and Address to whom correspondence concerning document should be mailed:

Name: William J. Kubida  
Internal Address: Hogan & Hartson LLP  
One Tabor Center  
1200 17th Street, Suite 1500  
Street Address: same as above  
City: Denver State: CO Zip: 80202  
Phone Number: 719-448-5909  
Fax Number: 719-448-5922  
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6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 1.21(h) & 3.41) ..... \$ 40.00

- Authorized to be charged by credit card
- Authorized to be charged to deposit account
- Enclosed
- None required (government interest not affecting title)

8. Payment Information

a. Credit Card Last 4 Numbers \_\_\_\_\_

Expiration Date \_\_\_\_\_

b. Deposit account number 50-1123

Authorized User Name \_\_\_\_\_

9. Signature :

Peter J. Meza  
Signature

10/19/07  
Date

**Peter J. Meza**

Name of Person signing

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

## ASSIGNMENT

WHEREAS, I, Xiao Hong Du, having a residence address of 13952 Voyager Parkway, Colorado Springs, CO 80921, have made a certain new and useful invention relating to a 2T/2C FERROELECTIC RANDOM ACCESS MEMORY WITH COMPLEMENTARY BIT-LINE LOADS, for which I am making or have made application for Letters Patent of the United States, said application being identified by Docket No. RAM 528 and Client/Matter No. 80412.0168, in the law firm of HOGAN & HARTSON LLP, One Tabor Center, 1200 17th Street, Suite 1500, Denver, Colorado 80202, and which was executed on 16 Oct 2007, assigned serial no. 11/875,922 and

WHEREAS, I now own the entire right, title and interest therein; and

WHEREAS, Ramtron International Corporation, hereinafter ASSIGNEE, a Delaware corporation, whose mailing address is 1850 Ramtron Drive Colorado Springs, CO 80921, is desirous of acquiring the entire interest in and to said invention, said application, and the Letters Patent to be obtained therefor;

NOW THEREFORE, upon consideration of my employment and other good and valuable consideration, the adequacy of which is hereby acknowledged, I do hereby sell and assign unto ASSIGNEE, and ASSIGNEE's legal representatives, successors, and assigns, the entire right, title, and interest in and to said invention, said application, and the Letters Patent, both of the United States and of other countries, that may or shall issue thereon; and I do hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to ASSIGNEE, consistent with the terms of this Assignment.

UPON SAID CONSIDERATION, I do hereby covenant and agree with ASSIGNEE that I will not execute any writing or do any act whatsoever conflicting with this assignment, and that I will, at any time upon request, without further or additional consideration, but at the expense of ASSIGNEE, execute such additional assignments and other writings and do such additional acts as ASSIGNEE may deem necessary or desirable to perfect the ASSIGNEE's enjoyment of this grant, and

