

01-30-2001



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TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies).

Submission Type

☒ New

☐ Resubmission Document ID# (Non-Recordation)

☐ Correction of PTO Error
Reel # Frame #

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Conveyance Type

☒ Assignment ☐ Security Agreement

☐ License ☐ Change of Name

☐ Merger ☐ Other

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☐ Departmental File ☐ Secret File

Conveying Party(ies)

☐ Mark if additional names of conveying parties attached

Name (line 1)	Kenneth J. MOBLEY	Execution Date Month Day Year
Name (line 2)	<input type="text"/>	11 28 00
Second Party Name (line 1)	<input type="text"/>	Execution Date Month Day Year
Name (line 2)	<input type="text"/>	<input type="text"/>

Receiving Party

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Name (line 1)	Enhanced Memory Systems Inc.		<input type="checkbox"/> If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment)
Name (line 2)	<input type="text"/>		
Address (line 1)	1850 Ramtron Drive		
Address (line 2)	<input type="text"/>		
Address (line 3)	Colorado Springs	CO	80921
	City	State/Country	Zip Code

Domestic Representative Name and Address

Enter for the first Receiving Party only.

Name	<input type="text"/>
Address (line 1)	<input type="text"/>
Address (line 2)	<input type="text"/>
Address (line 3)	<input type="text"/>
Address (line 4)	<input type="text"/>

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Correspondent Name and Address

Area Code and Telephone Number

(303) 454-2454

Name (line 1) Carol W. Burton, Esq.

Address (line 1) Hogan & Hartson LLP

Address (line 2) 1200 17th Street, Suite 1500

Address (line 3) Denver, CO 80202

Address (line 4)

Pages

Enter the total number of pages of the attached conveyance document including any attachments

#

2

Application Number(s) or Patent Number(s)

☐

Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

09/703,765

Patent Number(s)

If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor.

Month Day Year

Patent Cooperation Treaty (PCT)

Enter PCT application number
only if a U.S. Application
Number has not been
assigned

PCT

PCT

PCT

PCT

PCT

PCT

Number of Properties

Enter the total number of properties involved

#

1

Fee Amount

Fee Amount for Properties Listed (37 CFR 3.41):

\$

40.00

Method of payment:
Deposit Account

Enclosed

☒

Deposit Account

☐

(Enter for payment by deposit account or if additional fees can be charged to the account.)

Deposit Account Number:

#

50-1123

Authorization to charge additional fees:

Yes

☒

No

☐

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. Charges to deposit account are authorized, as indicated herein.

Carol W. Burton

Name of Person Signing

Signature

January 25, 2001

Date

ASSIGNMENT

WHEREAS, I, Kenneth J. MOBLEY, having a residence address of 17070 Remington Road, Colorado Springs, Colorado 80908, am the inventor of a certain new and useful invention relating to STRUCTURE AND METHOD FOR HIDING DRAM CYCLE TIME BEHIND A BURST ACCESS, for which I am making or have made application for Letters Patent of the United States, said application being identified by Serial No. 09/703,765, Docket No. RAM 464 and Client/Matter No. 80412.0132, in the law firm of Hogan & Hartson, LLP, 1200 Seventeenth Street, Suite 1500, Denver, Colorado 80202, and which is executed concurrently herewith; and

WHEREAS, Enhanced Memory Systems, Inc. having a business address of 1850 Ramtron Drive, Colorado Springs, Colorado 80921, ("EMS") is desirous of acquiring of all of the right, title and interest in and to said invention, said application, and the Letters Patent to be obtained therefor.

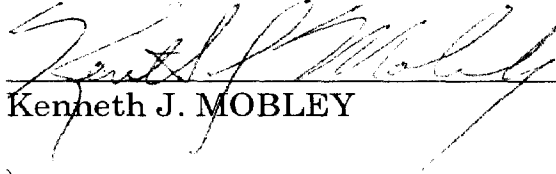
NOW THEREFORE, for certain good and valuable consideration to me in hand paid, the receipt and sufficiency of which are hereby acknowledged, I have sold, assigned, and set over, and by these presents do hereby sell, assign, and set over to EMS, and said assignee's legal representatives, successors, and assigns, my entire right, title, and interest in and to said invention, said application, all continuing applications, reissued and reexamined patents, and the Letters Patent, both foreign and domestic, 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 EMS consistent with the terms of this Assignment.

UPON SAID CONSIDERATION, I will do hereby covenant and agree with said assignee that I will not execute any writing or do any act whatsoever conflicting with these presents, and that I will, at any time upon request, without further or additional consideration, but at the expense of said assignee, execute such additional assignments and other writings and do such additional acts as said assignee may deem necessary or desirable to perfect the assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, continuing, divisional, renewal, reissued

or extended Letters Patent of the United States, or of any and all foreign countries, on said invention, and in enforcing any rights or choices in action occurring as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents, and by executing preliminary statements and other affidavits, it being understood and the foregoing covenant and agreement shall bind, and inure to the benefit of, the assigns and legal representatives of all parties.

IN WITNESS WHEREOF, I hereby state I have read the foregoing Assignment and have hereunto set my hand on the date set forth.

Date 28 Nov 00


Kenneth J. MOBLEY

STATE OF Illinois

)
) ss.

COUNTY OF El Paso

)

On this 28 day of November, 2000, before me, a notary public in and for said county, appeared Kenneth J. MOBLEY, who is personally known to me to be the same person whose name is subscribed to the foregoing instrument, and acknowledged that he signed, sealed, and delivered the same instrument as a free and voluntary act for the uses and purposes therein set forth.

My commission expires 10-30-2003

Witness my hand and official seal.

(S E A L)


Notary Public