

MRO 3-20-98
05-04-1998

08/970448



100701205

To the Honorable Commissioner of Patents and Trademarks

the attached original documents or copy

1. Name of conveying party(ies):

William F. KRAUS
Lark E. LEHMAN

2. Name and address of receiving party(ies)

Name: Ramtron International Corporation

Internal Address:

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

3. Nature of conveyance:

- Assignment
- Security Agreement Change of Name
- Other _____

Street Address: 1850 Ramtron Drive

City: Colorado Springs State: CO ZIP: 80921

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

Execution Date: January 14, 1998

4. Application number(s) or patent number(s):

A. Patent Application No.(s) 08/970,448

B. Patent No.(s)

Additional numbers attached? Yes No

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

Name: Carol W. Burton, Esq.

Internal Address: Holland & Hart LLP

P.O. Box 8749

Denver, CO 80201-8749

Street Address: 555 17th Street, Suite 3200

7/25/1998 SCARNICH 00000113 08970448
FC:581 40.00 DP

City: Denver State: CO ZIP: 80201-8749

6. Total number of applications/patents involved 1

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

Enclosed

Authorized to be charged to deposit account

8. Deposit account number:

08-2623

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 any attached copy is a true copy of the original document.

Carol W. Burton

Name of Person Signing

Carol W. Burton

Signature

March 20, 1998

Date

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

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents & Trademarks, Box Assignments

DENVER:0830439.01

ASSIGNMENT

WHEREAS, I, William F. KRAUS, having a residence address of 2660 Vidalia Terrace, Colorado Springs, Colorado 80919; and I, Lark E. LEHMAN, having a residence address of 17630 Woodhaven Drive, Colorado Springs, Colorado 80908, have made a certain new and useful invention relating to PLATE LINE SEGMENTATION IN A 1T/1C FERROELECTRIC MEMORY for which we have made application for Letters Patent of the United States in an application filed November 14, 1997, designated Serial No. 08/970,448, and identified by Attorney Docket No. RAM 440 and Client Matter No. 35245.830114.000 in the law firm of Holland & Hart LLP, 555 Seventeenth Street, Suite 3200, Denver, Colorado 80202, and which is executed concurrently herewith;

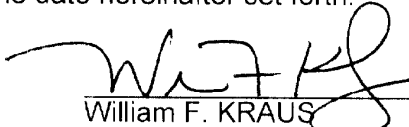
WHEREAS, we now own the entire right, title and interest therein; and

WHEREAS, Ramtron International Corporation, whose post office address is 1850 Ramtron Drive, Colorado Springs, Colorado 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, for and in consideration of certain good and valuable consideration to us in hand paid, the receipt and sufficiency of which are hereby acknowledged, we have sold, assigned and set over, and by these presents do hereby sell, assign and set over, unto the said Ramtron International Corporation, and said assignee's legal representatives, successors and assigns, the entire right, title, and interest in and to said invention, said application, all continuing, divisional, reexamination, reissue and foreign applications related thereto, and the Letters Patent, both foreign and domestic, that may or shall issue thereon; and we do hereby authorize and request the Commissioner of Patents & Trademarks to issue said Letters Patent to the above-mentioned assignee, consistent with the terms of this Assignment.

UPON SAID CONSIDERATION, we do hereby covenant and agree with the said assignee that we will not execute any writing or do any act whatsoever conflicting with these presents, and that we will, at any time upon request, without further or additional consideration, but at the expense of the 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, divisional, continuing, renewal, reexamined, 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 chooses in action accruing 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 that the foregoing covenant and agreement shall bind, and inure to the benefit of, the assigns and legal representatives of all parties.

IN WITNESS WHEREOF, we have read in its entirety the foregoing page one of this document entitled "ASSIGNMENT", hereby agree to same, and hereunto set our hands and affix our seals on the date hereinafter set forth.

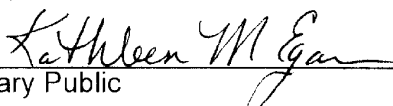
Date: 1-14, 1998 
William F. KRAUS

Date: 1-14, 1998 
Lark E. LEHMAN

STATE OF COLORADO)
COUNTY OF EL PASO) ss.

On this 14 day of January, 1998, before me, a notary public in and for said county, appeared William F. KRAUS, 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.

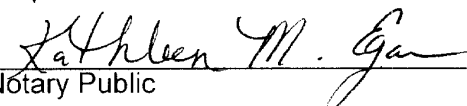
My commission expires February 7, 1998
Witness my hand and official seal.

(SEAL) 
Notary Public

STATE OF COLORADO)
COUNTY OF EL PASO) ss.

On this 14 day of January, 1998, before me, a notary public in and for said county, appeared Lark E. LEHMAN, 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 February 7, 1998
Witness my hand and official seal.

(SEAL) 
Notary Public

DENVER: 0813434.01