

09-11-2003

FORM PTO-1595

(Rev. 10/02)

OMB No. 0651-0027 (exp. 6/30/2005)



2 SHEET

U.S. Department of Commerce
Patent and Trademark Office

102546660

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Kurt SCHWARTZ
Michael ALWAIS

Name and address of receiving party(ies)

Name
RAMTRON INTERNATIONAL CORPORATION
1850 RAMTRON DRIVE
COLORADO SPRINGS, CO 80921Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ NoAdditional name(s) & address(es) attached? ☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment☐ Security Agreement☐ Other☐ Merger☐ Change of NameExecution Date: **OCTOBER 1, 2001 (SCHWARTZ);**
OCTOBER 11, 2001 (ALWAIS)

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

If this document is being filed together with a new application, the execution date of the application is

A. Patent Application No.(s)

10/233,276

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: Carol W. BurtonInternal Address: Hogan & Hartson LLPOne Tabor Center1200 17th Street, Suite 1500Street Address: same as aboveCity: Denver State: CO Zip: 80202

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41)

\$ 40.00☐ Enclosed☒ Authorized to be charged to deposit account

8. Deposit account number:

50-1123

(Attach duplicate copy of this page if paying by deposit account)

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

Signature

September 5, 2003

Date

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

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Documents to be recorded with required cover sheet information to:

Mail Stop Assignment Recordation Services
Director of the US Patent & Trademark Offices
P.O. Box 1450
Alexandria, VA 22313-1450

ASSIGNMENT

WHEREAS, we, Kurt SCHWARTZ, having a residence address of 102 Douglas Fir Lane, Woodland Park, Colorado 80863; and Michael ALWAIS, having a residence address of 1644 Amador Lane, Newbury Park, California 91320, have made a certain new and useful invention relating to FERROELECTRIC RANDOM ACCESS MEMORY CONFIGURABLE OUTPUT DRIVER CIRCUIT, for which we have made application for Letters Patent of the United States, said application being filed September 10, 2001, designated by U.S. Serial No. 09/950,560, and identified by Docket No. RAM 485 and Client/Matter No. 80412.0144 in the law firm of Hogan & Hartson, LLP, 1200 Seventeenth Street, Suite 1500, Denver, Colorado 80202, and which is executed concurrently herewith; and

WHEREAS, Ramtron International Corporation, a Delaware corporation, whose post office address is 1850 Ramtron Drive, Colorado Springs, Colorado 80921, ("RAMTRON") is desirous of acquiring our entire 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 us in hand paid, the receipt and sufficiency of which are hereby acknowledged, we have sold, assigned, and set over, and by these presents to hereby sell, assign, and set over, to RAMTRON, and said assignee's legal representatives, successors, and assigns, our 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 we do hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to RAMTRON, consistent with the terms of this Assignment.

UPON SAID CONSIDERATION, we do hereby covenant and agree with 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 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, we hereby state we have read the foregoing Assignment and have hereunto set our hands and affixed our seals on the date hereinafter set forth.

Date: 10/11/01


Kurt SCHWARTZ

Date: 10/11/01


Michael ALWAIS