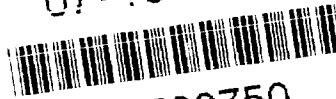


REC

07-18-2003



102500750

U.S. Department of Commerce
Patent and Trademark Office

To the Honorable Commissioner of Patents

Record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Jarrod ELIASON

7-3-03

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☐ Merger☐ Security Agreement☐ Change of Name☐ OtherExecution Date: APRIL 2, 2002

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:

10613427

A. Patent Application No.(s)

FILED HEREWITH

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No17858 U.S. PTO
10/613427
07/03/03

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

July 3, 2003

Date

Total number of pages including cover sheet, attachments and document: 5Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231

07/09/2003 HMARZ11 00000013 10613427

03 FC:8021

40.00 OP

ASSIGNMENT

WHEREAS, I, Jarrod ELIASON, having a residence address of 4851 Saddle Ridge Drive, Colorado Springs, CO 80922, have made a certain new and useful invention relating to a FERROELECTRIC NON-VOLATILE LOGIC ELEMENTS, for which I have made application for Letters Patent of the United States, said application being identified by Serial No. 10/076,058 in the U.S. Patent & Trademark Office and by Docket No. RAM 493 and Client Matter No. 80412.0139.002, in the law firm of HOGAN & HARTSON LLP, One Tabor Center, 1200 17th Street, Suite 1500, Denver, Colorado 80202, and which is executed concurrently herewith, 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, 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, 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 render all necessary assistance in applying for and obtaining original, continuation, continuation-in-part, divisional, reexamined, renewal, reissued or extended Letters Patent of the United States, or of other countries, or inventor's certificates, on said invention, and in enforcing any rights or causes in action accruing as a result of such applications, certificates, or patents, by giving testimony in any proceedings or transactions involving such applications, certificates, 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 both parties.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my seal on the date hereinafter set forth.

Date: 4/2/02 Jarrold Eliason
Jarrod ELIASON

STATE OF COLORADO)
COUNTY OF El Paso) ss.

On this 2 day of April, 2002, before me, a notary public in and for said county, appeared Jarrod Eliason, 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.

(SEAL)

Deborah E. Doyle
Notary Public