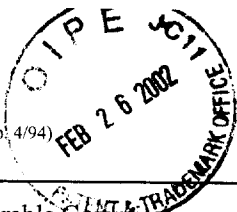


RECORDATION F
PATENT

03-06-2002

DEPARTMENT OF COMMERCE
TRADEMARK OFFICE

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. 102003341

1. Name of conveying party(ies):

SARATHY, Jithamithra; STEFANOV, Boris;
THAI, Tan B.; DAVE, Bharat; SIMPRINI,
Ronald; ANTOSIK, Roman; MIGLO,
Aleksandr; NEDZHVETSKAYA, Olga;
KIM, Kwang; and ENGIN, DorukAdditional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

2. Name and address of receiving party(ies)

Name: Alphion Corporation

Internal Address: _____

Street Address: 4 Industrial Way WestCity: Eatontown State: NJ Zip: 07724Additional name(s) & address(es) attached? ☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of name
☐ Other _____Execution Date: February 8, 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: _____

A. Patent Application No.(s)

B. Patent No.(s)

09/971,784Additional numbers attached? ☐ Yes ☒ No

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

Name: Aaron S. Haleva

Internal Address: _____

Street Address: KAPLAN & GILMAN, L.L.P.900 Route 9 NorthCity: Woodbridge State: NJ Zip: 070956. Total number of applications and patents involved: 17. Total fee (37 CFR 3.41)\$ 40.00☒ Enclosed☐ Authorized to be charged to deposit account

8. Deposit account number: _____

(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.*Aaron S. Haleva
Name of Person Signing

Signature

February 12, 2002

Date

Total number of pages including cover sheet, attachments, and document: 7Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents & Trademarks, Box Assignments
Washington, DC 2023103/04/2002 MAHME1 00000107 09971784
06 FC:581 40.00 DPPATENT
REEL: 012624 FRAME: 0141

Assignment of Patent Rights

DATED: *February 8*, 2002

Assignor: Jithamithra Sarathy
Address: 10 Ocean Avenue, Apt. 8C
Atlantic Highlands, NJ 07716

Assignor: Ronald Simprini
Address: 40 Sunrise Place
Red Bank, NJ 07701

Assignor: Kwang Kim
Address: 8 Fowler Court
Red Bank, NJ 07701

Assignor: Boris Stefanov
Address: 691 Meyersville Road
Gillette, NJ 07933

Assignor: Roman Antosik
Address: 10 Oxford Key
Colts Neck, NJ 07722

Assignor: Doruk Engin
Address: 58 Palisade Road, Floor 2
Rye, NY 10580

Assignor: Tan Thai
Address: 8 Sugarpine Drive
Jackson, NJ 08527

Assignor: Aleksandr Miglo
Address: 16 Willow Drive, Apt. 1B
Ocean, NJ 07712

Assignor: Bharat Dave
Address: 19 Cripple Creek Road
Howell, NJ 07731

Assignor: Olga Nedzhvetskaya
Address: 13 Southbrook Drive, #26A
Eatontown, NJ 07724

Assignee: **Alphion Corporation**
Address: **4 Industrial Way West**
Eatontown, NJ 07724

If there are more than one Assignor or Assignee, the words "Assignor" and "Assignee" shall include them.

This assignment relates to:

☐ a United States patent application signed by Assignor on _____, 20__ and entitled _____; or

☒ a United States patent application filed in the U.S. Patent and Trademark Office on October 5, 2001, assigned Serial No. 09/971,784; or

☐ an issued United States patent, issued on _____, 20__, under United States Patent No. _____.

This patent application or issued patent is hereinafter referred to as "the Patent".

Assignor has received Ten Dollars (\$10.00) and other good and valuable consideration for this assignment.

Assignor assigns to Assignee all of Assignor's right, title and interest in the Patent, the invention described and claimed in the Patent, and all patents that may issue based on the invention and on the Patent in the United States *and in every foreign country*. Assignor also assigns to Assignee all priority rights in the Patent. *

* Strike italicized sections only if foreign rights are not intended to be assigned.

*In those countries where permitted, the Assignor authorizes the Assignee to apply for patents for the invention directly in Assignee's name.** Assignor authorizes the Commissioner of Patents and Trademarks or other governmental authority to issue all patents for the invention directly to Assignee.

Assignor states that Assignor has the right to grant to Assignee the rights which are assigned by this assignment. Assignor will sign any additional documents as may be needed to carry out the purpose of this assignment.

This assignment is binding on all parties who lawfully succeed to the rights of or take the place of Assignor or Assignee.

The undersigned hereby grant(s) to the firm of Kaplan & Gilman, L.L.P., 900 Route 9 North, Woodbridge, New Jersey 07095, the power to insert on this assignment any further identification of the Patent which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office concerning recordation of this document.

The signatures, and names and dates of execution of the Assignors appear on the following page. The acknowledgements follow on the subsequent pages thereafter.

The effective date of this assignment is the date at the top of this assignment.

ASSIGNOR SIGNATURE(S)

DATE

TYPED OR PRINTED NAMES

W. H. Th...
First Name Middle Initial Last Name

02/08/02

Jithamithra Sarathy

B. D. Dave
First Name Middle Initial Last Name

2/8/02

Bharat Dave

Boris B Stefanov
First Name Middle Initial Last Name

2/8/2002

Boris Stefanov

Ronald A. Simprini
First Name Middle Initial Last Name

1/30/2002

Ronald Simprini

Tan Thai
First Name Middle Initial Last Name

02/07/02

Tan Thai

Roman Antosik
First Name Middle Initial Last Name

01/10/02

Roman Antosik

Aleksandr Miglo
First Name Middle Initial Last Name

02/07/02

Aleksandr Miglo

Olga Nedzhvetskaya
First Name Middle Initial Last Name

02/07/02

Olga Nedzhvetskaya

Kwang S Kim
First Name Middle Initial Last Name

1/25/02

Kwang Kim

Doruk Engin
First Name Middle Initial Last Name

1/21/02

Doruk Engin

JUDITH ROGERSON
NOTARY PUBLIC
STATE OF NEW JERSEY
MY COMMISSION EXPIRES AUG. 6, 2006

STATE OF NEW JERSEY

COUNTY OF Monmouth

On this 8th day of February, 2002, before me personally came

Jithamithra Sarathy

to me known to be the, or of the, Assignor(s) described in and who executed the foregoing Assignment, and said Assignor(s) duly acknowledged to me their execution of the same.

Judith Rogerson
Notary Public

STATE OF NEW JERSEY

COUNTY OF Monmouth

On this 8th day of February, 2002, before me personally came

Bharat Dave

to me known to be the, or of the, Assignor(s) described in and who executed the foregoing Assignment, and said Assignor(s) duly acknowledged to me their execution of the same.

Judith Rogerson
Notary Public

**JUDITH ROGERSON
NOTARY PUBLIC
STATE OF NEW JERSEY
MY COMMISSION EXPIRES AUG. 6, 2006**

STATE OF NEW JERSEY

COUNTY OF Monmouth

On 2/8/2002 before me personally came

Boris Stefanov

to me known to be the, or of the, Assignor(s) described in and who executed the foregoing Assignment, and said Assignor(s) duly acknowledged to me execution of the same.

Judith Rogerson
Notary Public

STATE OF NEW JERSEY

COUNTY OF Monmouth

On 1/30/2002 before me personally came

Ronald Simprin

to me known to be the, or of the, Assignor(s) described in and who executed the foregoing Assignment, and said Assignor(s) duly acknowledged to me execution of the same.

Judith Rogerson
Notary Public

STATE OF NEW JERSEY

COUNTY OF Monmouth

On 2/7/2002 before me personally came

Tan Thai

to me known to be the, or of the, Assignor(s) described in and who executed the foregoing Assignment, and said Assignor(s) duly acknowledged to me execution of the same.

Judith Rogerson
Notary Public

STATE OF NEW JERSEY

COUNTY OF Monmouth

On 1/10/2002 before me personally came

Roman Antosik

to me known to be the, or of the, Assignor(s) described in and who executed the foregoing Assignment, and said Assignor(s) duly acknowledged to me execution of the same.

Judith Rogerson
Notary Public

STATE OF NEW JERSEY

COUNTY OF Monmouth

On 2/7/2002 before me personally came

Aleksandr Miglo

to me known to be the, or of the, Assignor(s) described in and who executed the foregoing Assignment, and said Assignor(s) duly acknowledged to me execution of the same.

Judith Rogerson
Notary Public

STATE OF NEW JERSEY

COUNTY OF Monmouth

On 2/7/2002 before me personally came

Olga Nedzhvetskaya

to me known to be the, or of the, Assignor(s) described in and who executed the foregoing Assignment, and said Assignor(s) duly acknowledged to me execution of the same.

Judith Rogerson
Notary Public

**JUDITH ROGERSON
NOTARY PUBLIC
STATE OF NEW JERSEY
MY COMMISSION EXPIRES AUG. 6, 2006**

STATE OF NEW JERSEY

COUNTY OF Monmouth

On 1/25/2002 before me personally came

Kwang Kim

to me known to be the, or of the, Assignor(s) described in and who executed the foregoing Assignment, and said Assignor(s) duly acknowledged to me execution of the same.

Judith Rogerson
Notary Public

STATE OF NEW JERSEY

COUNTY OF _____

On _____ before me personally came

to me known to be the, or of the, Assignor(s) described in and who executed the foregoing Assignment, and said Assignor(s) duly acknowledged to me execution of the same.

Notary Public

STATE OF NEW JERSEY

COUNTY OF _____

On _____ before me personally came

to me known to be the, or of the, Assignor(s) described in and who executed the foregoing Assignment, and said Assignor(s) duly acknowledged to me execution of the same.

Notary Public

STATE OF NEW JERSEY

COUNTY OF Monmouth

On 1/21/2002 before me personally came

Doruk Engin

to me known to be the, or of the, Assignor(s) described in and who executed the foregoing Assignment, and said Assignor(s) duly acknowledged to me execution of the same.

Judith Rogerson
Notary Public

STATE OF NEW JERSEY

COUNTY OF _____

On _____ before me personally came

to me known to be the, or of the, Assignor(s) described in and who executed the foregoing Assignment, and said Assignor(s) duly acknowledged to me execution of the same.

Notary Public

STATE OF NEW JERSEY

COUNTY OF _____

On _____ before me personally came

to me known to be the, or of the, Assignor(s) described in and who executed the foregoing Assignment, and said Assignor(s) duly acknowledged to me execution of the same.

Notary Public

**JUDITH ROGERSON
NOTARY PUBLIC
STATE OF NEW JERSEY
MY COMMISSION EXPIRES AUG. 6, 2006**