

FORM PTO-1619A

Expires 06/30/99

OMB 0751-0027

U.S. Department of Commerce

Patent and Trademark Office

PATENT

02-14-2003

203 FEB 13 AM 11:20



FINANCE SECTION

RECEIVED

102366356
PATENTS ONLY

ET

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

Submission Type



New

2-13-03

Resubmission (Non-Recordation)
Document ID#

Correction of PTO Error

Reel #

Frame #



Corrective Document

Reel #

Frame #

Conveyance Type



Assignment



Security Agreement



License



Change of Name



Merger



Other

U.S. Government

(For Use ONLY by U.S. Government Agencies)



Departmental File



Secret File

Conveying Party(ies)



Mark if additional names of conveying parties attached

Execution Date
Month Day Year
01062003

Name (line1) RICHARDSON, Ransom L.

Name (line2)

Second Party

Name (line1) OZZIE, Raymond E.

Name (line2)

Execution Date
Month Day Year
01062003

Receiving Party



Mark if additional names of receiving parties attached

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 1) Groove Networks, Inc.

Name (line 2)

Address (line 1) 100 Cummings Center

Address (line 2) Suite 535Q

Address (line 3) Beverly

City

MA

State/Country

01915

Zip Code

Domestic Representative Name and Address

Enter for the first Receiving Party only.

Name

Address (line 1)

Address (line 2)

Address (line 3)

Address (line 4)

FOR OFFICE USE ONLY

02/14/2003 JUELIER 00000003 10273785

01 00:00:00

40.00 DP

PATENT

REEL: 013748 FRAME: 0049

RECORDATION FORM COVER SHEET
CONTINUATION
PATENTS ONLY

U.S. Department of Commerce
Patent and Trademark Office
PATENT

Conveying Party(ies)

Enter additional Conveying Parties

☐

Mark if additional names of conveying parties attached

Execution Date
Month Day Year
01062003

Name (line1) OZZIE, Jack E.

Name (line2)

Execution Date
Month Day Year

Name (line1)

Name (line2)

Execution Date
Month Day Year

Name (line1)

Name (line2)

Receiving Party(ies)

Enter additional Receiving Party(ies)

☐

Mark if additional names of receiving parties attached

Name (line 1)

Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3)

City

State/Country

Zip Code

Name (line 1)

Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3)

City

State/Country

Zip Code

☐

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.*)

☐

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.*)

Application Number(s) or Patent Number(s)

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

☐

Mark if additional numbers attached

Patent Application Number(s)

Patent Number(s)

Correspondent Name and Address

Area Code and Telephone Number (617) 367-4600

Name Paul E. Kudirka, Esq.

Address (line 1) Kudirka & Jobse, LLP

Address (line 2) One State Street

Address (line 3) Suite 1510

Address (line 4) Boston, MA 02109

Pages

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

3

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)

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 PCT

Has not been assigned.

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:

Enclosed ☒Deposit Account ☐

Deposit Account

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

Deposit Account Number:

02-3038

Authorization to charge additional fees:

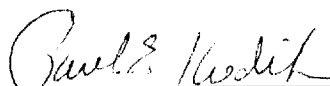
Yes ☒No ☐

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.

Paul E. Kudirka

Name of Person Signing



Signature

1/23/03

Date

ASSIGNMENT OF PATENT APPLICATION

Docket No. G0008/7008

Applicant: Ransom L. Richardson, Raymond E. Ozzie and Jack E. Ozzie
Serial No: 10/279,785
Filed: October 24, 2002
For: METHOD AND APPARATUS FOR MAINTAINING CONSISTENCY OF A
SHARED SPACE ACROSS MULTIPLE ENDPOINTS IN A PEER-TO-
PEER COLLABORATIVE COMPUTER SYSTEM
Examiner: Not Yet Assigned
Art Unit: 2152

Whereas we, the undersigned, have made certain inventions or discoveries (or both) set forth in the above-identified application for Letters Patent of the United States of America, and

Whereas Groove Networks, Inc., a Delaware corporation having a place of business at 100 Cummings Center, Suite 535Q, Beverly, Massachusetts 01915, which, together with its successors and assigns, is hereinafter called "Assignee," is desirous of acquiring the title, rights, benefits and privileges hereinafter recited;

Now, therefore, for valuable consideration furnished by Assignee to us, receipt and sufficiency of which is hereby acknowledged, we do hereby, without reservation:

1. Assign, transfer and convey to Assignee the entire right, title and interest in and to said inventions and discoveries, said application for Letters Patent of the United States of America, any and all other applications for Letters Patent on said inventions and discoveries in whatsoever countries, including all divisional, renewal, substitute, continuation, Convention and non-Convention applications based in whole or in part upon said inventions or discoveries, or upon said applications, and any and all Letters Patent, reissues, reexaminations, and extensions of Letters Patent granted for said inventions and discoveries or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said discoveries, said applications and said Letters Patent;
2. Authorize Assignee to file patent applications in any or all countries on any or all of said inventions and discoveries in our names or in the name of Assignee or otherwise as Assignee may deem advisable, under the International Convention or otherwise;
3. Authorize and request the Commissioner of Patents and Trademarks of the United States of America and the empowered officials of all other governments to issue or transfer all said Letters Patent to Assignee, as assignee of the entire right, title and interest therein or otherwise as Assignee may direct;
4. Warrant that we have not knowingly conveyed to others any right in said inventions, discoveries, applications or patents or any license to use the same or

to make, use or sell anything embodying or utilizing any of said inventions or discoveries; and that we have good right to assign the same to Assignee without encumbrance;

5. Bind our heirs, legal representatives and assigns, as well as ourselves, to do, upon Assignee's request and at Assignee's expense, but without additional consideration to us or them, all acts reasonably serving to assure that the said inventions and discoveries, the said patent applications and the said Letters Patent shall be held and enjoyed by Assignee as fully and entirely as the same could have been held and enjoyed by our heirs, legal representatives and assigns if this assignment had not been made; and particularly to execute and deliver to Assignee all lawful application documents including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by Assignee; to communicate to Assignee all facts known to us relating to said inventions and discoveries or the history thereof; and to furnish Assignee with any and all documents, photographs, models, samples and other physical exhibits in our control or in the control of our heirs, legal representatives or assigns which may be useful for establishing the facts of our conceptions, disclosures, and reduction to practice of said inventions and discoveries.

In testimony of which we have executed this Assignment of Patent Application on the date indicated next to our names.

Ransom L. Richardson Date: 1/06/2003
Ransom L. Richardson
25 Rowell Avenue, Beverly, Massachusetts 01915

State of Massachusetts } ss
County of Essex

On this 6th day of January, 2003, before me appeared **Ransom L. Richardson**, to me known and known to me to be the person described in, and who executed the foregoing instrument, and he acknowledged the same to be his free act and deed.

Amy C. Stone
Notary Public

[seal]

☒ Known to me personally ☐ Identification produced: _____

AMY C. STONE
Notary Public
My Commission Expires Oct. 9, 2003

☒ Additional assignor name sheets attached.

Assignment 2 of 3

PATENT
REEL: 013748 FRAME: 0053

ASSIGNMENT – SUPPLEMENTAL ASSIGNOR SHEET

Second Assignor

[Signature] Date: 1/6/03

Raymond E. Ozzie
50 Harbor Street, Manchester, Massachusetts 01944

State of Massachusetts }
County of Grafton } ss

On this 6th day of January, 2003, before me appeared **Raymond E. Ozzie**, to me known and known to me to be the person described in, and who executed the foregoing instrument, and he acknowledged the same to be his free act and deed.

[Signature]
Notary Public

[seal]

☐ Known to me personally

☐ Identification produced: _____

AMY C. STONE
Notary Public
My Commission Expires Oct. 9, 2003

Third Assignor

[Signature] Date: 1/6/03

Jack E. Ozzie
87 North Pond Road, Chester, New Hampshire 03036

State of Massachusetts }
County of Grafton } ss

On this 6th day of January, 2003, before me appeared **Jack E. Ozzie**, to me known and known to me to be the person described in, and who executed the foregoing instrument, and he acknowledged the same to be his free act and deed.

Notary Public

[seal]

☐ Known to me personally

☐ Identification produced: _____

AMY C. STONE
Notary Public
My Commission Expires Oct. 9, 2003

Assignment 3 of 3

RECORDED: 02/13/2003

PATENT
REEL: 013748 FRAME: 0054