

Form PTO-1595 (Rev. 07/05)  
OMB No. 0651-0027 (exp. 6/30/2008)

U.S. DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office

## RECORDATION FORM COVER SHEET PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

### 1. Name of conveying party(ies)

Loran Network Systems LLC

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

### 3. Nature of conveyance/Execution Date(s):

Execution Date(s) November 7, 2005

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Joint Research Agreement  
☐ Government Interest Assignment  
☐ Executive Order 9424, Confirmatory License  
☐ Other \_\_\_\_\_

### 2. Name and address of receiving party(ies)

Name: Peregrine Systems, Inc.

Internal Address: \_\_\_\_\_

Street Address: 3611 Valley Centre Drive

City: San Diego

State: California

Country: U.S.A Zip: 92130

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

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

A. Patent Application No.(s)

☐ This document is being filed together with a new application.

B. Patent No.(s)

5,926,462; 5,933,416; 6,046,988; 6,411,997; 6,728,670

Additional numbers attached? ☐ Yes ☒ No

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

Name: Shapiro Cohen

Internal Address: \_\_\_\_\_

Street Address: 112 Kent Street, Suite 2001

City: Ottawa

State: Ontario Zip: K1P 5P2

Phone Number: (613) 232-5300

Fax Number: (613) 563-9231

Email Address: \_\_\_\_\_

### 6. Total number of applications and patents involved: 5

### 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 200.00

- ☐ Authorized to be charged by credit card  
☒ Authorized to be charged to deposit account  
☐ Enclosed  
☐ None required (government interest not affecting title)

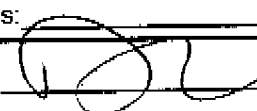
### 8. Payment Information

a. Credit Card Last 4 Numbers \_\_\_\_\_  
 Expiration Date \_\_\_\_\_

b. Deposit Account Number 16-0600

Authorized User Name Shapiro Cohen

### 9. Signature:



Signature

November 16, 2005

Date

Dennis S. K. Leung

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents:

3

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:  
 Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, V.A. 22313-1450



ASSIGNMENT

File No.: see attached schedule  
U.S.A

PATENT  
Assignment

IN CONSIDERATION OF One Dollar (\$1.00), and other good and valuable consideration, the receipt of which is hereby acknowledged,

Loran Network Systems LLC

hereinafter referred to as the Assignor, whose full post office address is 955 Green Valley Crescent Ottawa, Ontario K2C 3V4 (CA) assigns to

Peregrine Systems, Inc.

hereinafter referred to as the Assignee, whose full post office address is 3611 Valley Centre Drive, San Diego, California 92130, (US) all its right, title, and interest in the United States in and to the invention relating to

METHOD OF DETERMINING THE TOPOLOGY OF A NETWORK OF OBJECTS

as described in the attached schedule, for a patent for such invention, and to all the Assignor's corresponding right, title, and interest in and to the invention as described in the patents and applications listed in Schedule A hereto.

THE UNDERSIGNED hereby authorizes the firm of SHAPIRO COHEN whose full post office address in Canada is 112 Kent Street, Suite 2001, P.O. Box 3440, Station "D", Ottawa, Ontario K1P 6P1, to correct errors in this Assignment, or to insert any further identification or other information necessary or desirable to make this Assignment suitable for recordal.

SIGNED AT 3611 Valley Centre Dr, San Diego, Ca 92130,  
this 7<sup>th</sup> day of November, 2005.

Loran Network Systems LLC

Per :

Carrie Blouin  
Authorized Signing Officer

Name :

Carrie Blouin

Title :

Director

Witness  
WITNESS