

Form PTO-1595

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## RECORDATION FORM COVER SHEET

U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office

## PATENTS ONLY

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

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

Charles Allen Helfinstine

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

Name: Foundry Networks, Inc.

Internal Address:

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

## 3. Nature of conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ Other

Street Address: 2100 Gold Street

City: Alviso State: CA Zip: 95002

Execution Date: August 19, 2003

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

## 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)

10/243,193

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: David B. Ritchie

Internal Address: THELEN REID &amp; PRIEST LLP

Street Address: P.O. Box 640640

City: San Jose State: CA Zip: 95164-0640

## 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:

50-1698

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

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## 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.*

Marc S. Hanish Reg. No. 42,626

Name of Person Signing

Signature

August 25, 2003

Date

Total number of pages including cover sheet, attachments, and documents: 5

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents &amp; Trademarks, Box Assignments

Washington, D.C. 20231

Docket No. FOUND-0022  
Serial No. 10/243,193

### ASSIGNMENT

WHEREAS, I, Charles Allen Helfinstine, a citizen of the United States of America, residing at 1672 Hope Drive, #1835, Santa Clara, CA 95954, have invented a **"A LOOP FILTER FOR A PHASE-LOCKED LOOP AND METHOD FOR SWITCHING"** for which I have executed application papers for a U.S. patent thereon which was filed on September 12, 2002, serial no. 10/243,193; and

WHEREAS, Foundry Networks, Inc., a Delaware corporation, having a place of business located at 2100 Gold Street, Alviso, CA 95002, is desirous of acquiring the exclusive right, title and interest in and to said invention and in and to the Letters Patent to be granted and issued therefor in the United States of America and its territories and possessions, and all countries foreign thereto;

NOW, THEREFORE, for a valuable consideration, the receipt of which is hereby acknowledged, I, Charles Allen Helfinstine, do sell, assign, transfer and set over unto the said Foundry Networks, Inc., its successors and assigns, the full and exclusive right, title and interest in and to said invention, and in and to any and all Letters Patent to be granted and issued therefor, not only for, to and in the United States of America, its territories and possessions, but also for, to and in all other countries including all priority rights under the International Convention; and we hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to said Foundry Networks, Inc., its successors and assigns, in accordance with this Assignment.

SV #138786 v1

**PATENT**  
**REEL: 013912 FRAME: 0225**

Docket No. FOUND-0022  
Serial No. 10/243,193

ASSIGNMENT CONTINUATION

Re: U.S. Patent Application entitled: **A LOOP FILTER FOR A PHASE-LOCKED LOOP AND METHOD FOR SWITCHING**

Inventor: Charles Allen Helfinstine

WITNESS MY HAND at San Jose, California, this 8/19/03 day of  
(city) (date)

August, 2003.  
(month)

Charles Helfinstine  
Charles Allen Helfinstine

STATE OF CALIFORNIA

COUNTY OF Santa Clara ss.

On this 19<sup>th</sup> day of August, 2003, before me,  
Charles Helfinstine a Notary Public, personally appeared Charles Allen  
Helfinstine, personally known to me (or proved to me on the basis of satisfactory evidence) to be  
the person/s whose name is/are subscribed to the within instrument and acknowledged to me that  
he/she/they executed the same in his/her/their authorized capacities, and that by his/her/their  
signature/s on the instrument the person/s or the entity upon behalf of which the person/s acted,  
executed the instrument.

WITNESS my hand and official seal.

Susan Ostertag  
NOTARY PUBLIC

