

05-24-2001

Form PTO-1595



101724379

Attorney's Docket No. 0023-0008

To the Honorable Commissioner of Patents and Trademarks. Please record the attached original document(s) or copy(ies) thereof.

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

Spencer GREENE

05/18/01

## Additional name(s) of conveying party(ies) attached?

☐ Yes ☒ No

## 3. Nature of conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name

Other:

Execution Date: May 10, 2001

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

Name: Juniper Networks, Inc.

Address: 1194 North Mathilda Avenue  
Sunnyvale, California 94089-1206

## Additional name(s) &amp; address(es) attached?

☐ Yes☒ No

JC986 U.S. PTO  
09/859581  
05/18/01

## 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: May 10, 2001

## A. Patent Application No.(s)

09/859581

## B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: Alan Pedersen-Giles

Address: HARRITY & SNYDER, L.L.P.  
11240 Waples Mill Road  
Suite 300  
Fairfax, Virginia 22030

26615

PATENT TRADEMARK OFFICE

## 6. Total number of applications and patents involved: 1

## 7. Total fee (37 CFR 3.41): \$40.00

☒ Enclosed☐ Authorization to be charged to deposit account, if necessary.

## 8. Deposit account number:

50-1070

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*Alan Pedersen-GilesReg. No. 39,996

Signature

May 18, 2001

Date

Total number of pages including cover sheet, attachments, and document: 3

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

Commissioner of Patents and Trademarks  
Box Assignments  
Washington, D.C. 20231

PATENT  
REEL: 011818 FRAME: 0539

SOLE INVENTION  
(Worldwide Rights)

**ASSIGNMENT**

WHEREAS, I, the below named inventor (hereinafter referred to as Assignor), have made an invention entitled:

**TRANSPARENT WAVELENGTH DIVISION MULTIPLEXING**

☒ for which an application is being filed herewith; or ☐ for which I filed an application for United States Letters Patent on \_ under Serial No. \_; and

WHEREAS, Juniper Networks, Inc., a corporation of Delaware whose post office address is 1194 North Mathilda Avenue, Sunnyvale, California 94089-1206 (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention in all countries throughout the world, and in and to the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that for good and valuable consideration the receipt of which from assignee is hereby acknowledged, I as assignor, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, our entire right, title, and interest in and to this invention and this application, and all divisions, continuations, and continuations-in-part thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of such application, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof; and I hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I HEREBY covenant that I have the full right to convey the interest assigned by this Assignment, and I have not executed and will not execute any agreement in conflict with this Assignment;

AND, I HEREBY further covenant and agree that I will, without further consideration, communicate with assignee, its successors and assigns, any facts known to us respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said assignee, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns.

IN TESTIMONY WHEREOF, I have hereunto set our hand.

IN WITNESS WHEREOF, I hereto set my hand.

Spencer GREENE  
237 High Street  
Palo Alto, CA 94301

Signature: \_\_\_\_\_

Date: 5/15/01

State of California       )  
                                      ) ss:  
County of Santa Clara    )

On this 10<sup>th</sup> day of May, 20 01, before me, Heidi Opstedal, Notary Public, personally appeared Spencer GREENE personally known to me to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.



WITNESS my hand and official seal.

Heidi Opstedal

Signature of Notary Public

My Commission Expires: 1/19/03