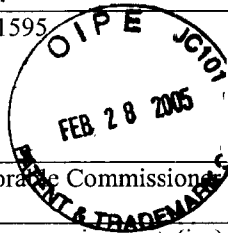


2/28/5

03-04-2005



102953504

ET

Attorney's Docket No. 0023-0230

To the Honorable Commissioner of Patents and Trademarks
thereof.

is attached original document(s) or copy(ies)

1. Name of conveying party(ies):

Zhong Wang
Yan Ke

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

☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name

Other:

Execution Date: January 14, 2005 and February 25, 2005

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

Name: Juniper Networks, Inc.

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

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)
10/990,338

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: John E. Harrity

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

CUSTOMER NUMBER: 44987

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*John E. HarrityReg. No. 43,367

Name of Person Signing

Signature

February 28, 2005

Date

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

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

03/03/2005 DBYRME 00000197 10990338

01 FC:8021

40.00 DP

U.S. Patent and Trademark Office
220 20th Street S.
Customer Window, Mail Stop Assignment Recordation Services
Crystal Plaza Two, Lobby, Room 1B03
Arlington, Virginia 22202

JOINT INVENTION
(Worldwide Rights)

ASSIGNMENT

WHEREAS, WE, the below named inventors (hereinafter referred to as Assignors), have made an invention entitled:

RECYCLING ITEMS IN A NETWORK DEVICE

☐ for which an application is being filed herewith; or ☒ for which we filed an application for United States Letters Patent on November 17, 2004 under Serial No. 10/990,338 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, we as assignors, 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, including any previously or subsequently filed provisional applications, 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 we 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, WE HEREBY covenant that we have the full right to convey the interest assigned by this Assignment, and we have not executed and will not execute any agreement in conflict with this Assignment;

AND, WE HEREBY further covenant and agree that we 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, WE have hereunto set our hand.

IN WITNESS WHEREOF, I hereto set my hand.

Zhong Wang
131 Saratoga Avenue
Santa Clara, CA 95051

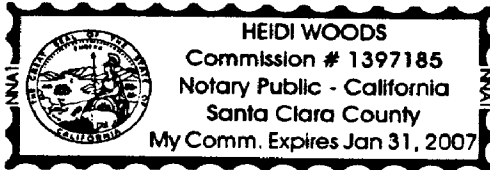
Signature: _____

Date: _____

[Handwritten Signature]
02/25/05

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

On this 25 day of February, 2005, before me, Heidi Woods
Notary Public, personally appeared Zhong Wang 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 capacity, and that by his/her/their signature on the instrument the person(s), or the
entity upon behalf of which the person(s) acted, executed the instrument.



[Notary's Seal Here]

WITNESS my hand and official seal.

Heidi Woods
Signature of Notary Public
My Commission Expires: 1/31/07

IN WITNESS WHEREOF, I hereto set my hand.

Yan Ke
6216 Balderstone Drive
San Jose, CA 95120

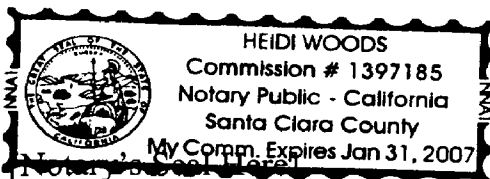
Signature: _____

Date: _____

[Handwritten Signature]
1/14/05

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

On this 14 day of January, 2005, before me, Heidi Woods
Notary Public, personally appeared Yan Ke 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 capacity, and that by his/her/their signature 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.

Heidi Woods
Signature of Notary Public
My Commission Expires: 1/31/07