

03-07-2002

Docket No. 1014-014US01

FORM PTO-1595
(Rev. 6-93)
OMB No. 0651-0011 (exp. 4/94)

MRO
2-22-02 R



102004720

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

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

Name of conveying party(ies): Pradeep Sindhu Dennis C. Ferguson	Execution Date (Month/Day/Year) 02/04/2002 01/25/2002	Name and address of receiving party(ies): Juniper Networks, Inc. 1194 Mathilda Avenue Sunnyvale, California 94089-1206 FEB 2002
Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Security Agreement <input type="checkbox"/> Other:	<input type="checkbox"/> Merger <input type="checkbox"/> Change of Name	Submission Type: <input checked="" type="checkbox"/> New <input type="checkbox"/> Correction of PTO Error: Reel # _____ Frame # _____ <input type="checkbox"/> Corrective Document: Reel # _____ Frame # _____	<input type="checkbox"/> Resubmission (Non-Recordation): Document ID # _____
---	--	---	---

This document is being filed with a new patent application on _____.

This document is to be recorded against the following patent application or patent:

Patent Application No.(s)	Patent No.(s)
10/004,536	

Additional numbers attached? Yes No

Name and address of party to whom correspondence concerning document should be mailed: Name: Allen J. Oh Address: Shumaker & Sieffert, P.A. 8425 Seasons Parkway, Suite 105 St. Paul, MN 55125	Total number of applications and patents involved: 1 Total fee (37 CFR 3.41): \$40.00 <input checked="" type="checkbox"/> Enclosed <input type="checkbox"/> Authorized to be charged to deposit account Please charge any additional fees or credit any overpayments to our Deposit account number: 50-1778
--	---

DO NOT USE THIS SPACE

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.

Allen J. Oh Name of Person Signing	 Signature	February 7, 2002 Date
---------------------------------------	---------------	--------------------------

03/06/2002 LNUJELLER 00000039 10004536
01 FC:581 40.00 DP

Total number of pages of the attached conveyance document including any attachments: 2

Do not detach this portion

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

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

Public burden reporting for this sample cover sheet is estimated to average about 30 minutes per document to be recorded, including time for reviewing the document and gathering the data needed, and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Office of information systems, PK2-1000C, Washington, D.C. 20231, and to the Office of Management and Budget, Paperwork Reduction Project (0651-0011), Washington, D.C. 20503.

PATENT
REEL: 012628 FRAME: 0473

ASSIGNMENT

For valuable consideration, we, PRADEEP SINDHU of 26000 Alicante Lane, Los Altos Hills, California 94022 and DENNIC C. FERGUSON of 896 Melville Avenue, Palo Alto, California 94301, hereby assign to: JUNIPER NETWORKS, INC., having a place of business at: 1194 Mathilda Avenue, Sunnyvale, California 94089-1206; and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by us, entitled NETWORK ROUTER HAVING EMBEDDED MEMORY, filed October 31, 2001 and assigned U.S. Serial Number 10/004,536; this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

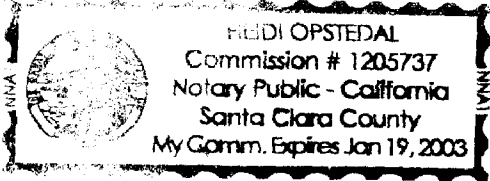
Date: 4 Feb 2002

Pradeep Sindhu
PRADEEP SINDHU

State of _____)
) ss:
County of _____)

On this 4 day of February, 2002, before me,
Heidi Opstedal Notary Public, personally appeared
Pradeep Sindhu 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

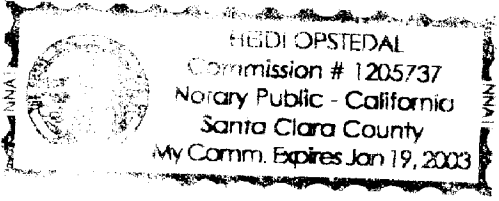
Date: Jan 25, 2002

Dennis C. Ferguson
DENNIS C. FERGUSON

State of _____)
) ss:
County of _____)

On this 25 day of January, 2002, before me,
Heidi Opstedal Notary Public, personally appeared
Dennis C. Ferguson 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