Form PTO-1595 REC 12-3	0-2002 ET U.S. DEPARTMENT OF COM
(Rev. 03/01) OMB No. 0651-0027 (exp. 5/31/2002)	
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To the Honorable Commissioner of Handler Line Line Line Line Line Line Line Line	Tains. Prease Record the attached original documents or copy thereof.
1. Name of conveying party(ies):	2. Name and address of receiving party(ies)
Frederick Gruner	Name: Nexsi Systems Corporation
12/01/00	
	Internal Address:
Additional name of conveying party(ies) attached? Yes Yes	<u> </u>
3. Nature of conveyance:	Street Address: 178 E. Tasman
Assignment D Merger	
Secuirty Agreement Change of Nam	ne City: San Jose State: CA Zip: 951
Other	
Execution Date: 11/11/02	Additional Name(s) & address(es) attached? Yes
	<u> </u>
Application number(s) or patent number(s):	
If this document is being filed together with a new appl	
A. Patent Application No.(s)	B. Patent No.(s) \mathcal{O}
10/036,595	
	9.10
Additional number	ers attached? Yes No
5. Name and address of party to whom correspondence	ers attached? Yes No
5. Name and address of party to whom correspondence concerning this document should be mailed:	6. Total number of applications and patents involved:
5. Name and address of party to whom correspondence	
5. Name and address of party to whom correspondence concerning this document should be mailed:	6. Total number of applications and patents involved:
 Name and address of party to whom correspondence concerning this document should be mailed: Name: Allen M. Lo 	6. Total number of applications and patents involved: 1
 Name and address of party to whom correspondence concerning this document should be mailed: Name: Allen M. Lo 	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
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 Name and address of party to whom correspondence concerning this document should be mailed: Name: Allen M. Lo Internal Address: Juniper Networks, Inc. 	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
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5. Name and address of party to whom correspondence concerning this document should be mailed: Name: Allen M. Lo Internal Address: Juniper Networks, Inc. Street Address: 1194 N. Mathilda Ave. City: Sunnyvale State: CA Zip: 94089	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: 50-1763
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PATENT REEL: 013603 FRAME: 0626

Attorney Docket No. JNP-0273

JOINT INVENTION (Worldwide Rights)

ASSIGNMENT

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

BANDWIDTH ALLOCATION

for which we filed an application for United States Letters Patent on December 21, 2001 (Serial No. 10/036,595);

WHEREAS, the undersigned inventors conceived, developed, and reduced to practice the invention as employees of <u>Nexsi Systems Corporation</u>, a corporation of <u>Delaware</u> whose post office address is <u>178 E. Tasman, San Jose, CA 95134-1619</u> (hereinafter referred to as Assignee),

WHEREAS, each undersigned inventor previously executed an Employment, Confidential Information, Invention Assignment, and Arbitration Agreement, under which the undersigned inventor assigned the right, title, and interest in and to all inventions conceived, developed, or reduced to practice by the undersigned inventor during his/her employment with the Assignee;

WHEREAS, this Assignment is provided for the avoidance of doubt as to assignment of the right, title, and interest in and to the above-identified invention;

NOW THEREFORE, 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, 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;

IN TESTIMONY WHEREOF, WE have hereunto set our hand.

Signature:

Abbas Rashid 34369 Eucalyptus Terrace Fremont, CA 94555

Date:

Page 1 of 2

PATENT REEL: 013603 FRAME: 0627 Nazar Zaidi 1525 Tainan Drive San Jose, CA 95131

Mark Bryers 9180 Silverwood Court Granite Bay, CA 95746

Frederick Gruner 2069 Edgewood Drive Palo Alto, CA 94303

Signature:
Date:
Signature:
Date:
K-1/h
Signature:
Date: 11/11/2002

Page 2 of 2

RECORDED: 12/27/2002