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Name of conveying party(ies):

Paul Howard

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11/23/2004

Name and address of receiving party(ies):

Juniper Networks, Inc.  
1194 North Mathilda Avenue  
Sunnyvale, California 94089-120622264 U.S. PTO  
10/997470  
112404Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ NoAdditional name(s) & address(es) attached? ☐ Yes ☒ No

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- ☒ This document is being filed with a new patent application on November 24, 2004.  
☐ This document is to be recorded against the following patent application or patent:

Patent Application No.(s)

Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

Name and address of party to whom correspondence concerning document should be mailed:

Name: Kent J. Sieffert  
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

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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.

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PATENT  
REEL: 016034 FRAME: 0748

ASSIGNMENT

For valuable consideration, I, Paul Howard of P.O. Box 4008, Windham, New Hampshire 03087, hereby assign to: Juniper Networks, Inc. having a place of business at: 1194 N. 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 the subject of an application for United States Patent signed by us, entitled SILENT FAILOVER FROM A PRIMARY CONTROL UNIT TO A BACKUP CONTROL UNIT OF A NETWORK DEVICE filed herewith, 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 I authorize the Assignee to apply in all countries in my 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 I agree for myself 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: 11/23/01

  
\_\_\_\_\_  
Paul Howard