

## PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Sumeet Singh</td><td>10/06/2006</td></tr><tr><td>George Varghese</td><td>10/06/2006</td></tr><tr><td>Flavio Giovanni Bonomi</td><td>10/17/2006</td></tr><tr><td>Jonathan J. Chang</td><td>08/25/2006</td></tr></tbody></table>	Name	Execution Date	Sumeet Singh	10/06/2006	George Varghese	10/06/2006	Flavio Giovanni Bonomi	10/17/2006	Jonathan J. Chang	08/25/2006	
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Sumeet Singh	10/06/2006										
George Varghese	10/06/2006										
Flavio Giovanni Bonomi	10/17/2006										
Jonathan J. Chang	08/25/2006										
RECEIVING PARTY DATA											
Name:	Cisco Technology, Inc.										
Street Address:	170 West Tasman Drive										
City:	San Jose										
State/Country:	CALIFORNIA										
Postal Code:	95134-1706										
PROPERTY NUMBERS Total: 1											
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>11551932</td></tr></tbody></table>	Property Type	Number	Application Number:	11551932							
Property Type	Number										
Application Number:	11551932										
CORRESPONDENCE DATA											
Fax Number:	(612)339-3061										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone:	612-373-6900										
Email:	jferguson@slwk.com										
Correspondent Name:	Garth Vivier										
Address Line 1:	P.O. Box 2938										
Address Line 4:	Minneapolis, MINNESOTA 55402										
ATTORNEY DOCKET NUMBER:	1370.154US1										
NAME OF SUBMITTER:	Garth Vivier										
Total Attachments: 6 source=1370-154US1_ASSIGNMENT#page1.tif											

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RECORDATION FORM COVER SHEET  
PATENTS ONLY

Atty Ref/Docket No.: 1370.154US1

Patent and Trademark Office

To the Director of the U.S. Patent and Trademark Office: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Sumeet Singh, George Varghese, Flavio Giovanni  
Bonomi and Jonathan J. Chang

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

☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment

☐ Merger

☐ Security Agreement ☐ Change of Name

☐ Other

Execution Date: October 6, 2006, October 6, 2006,  
October 17, 2006, August 25, 2006

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

Name: Cisco Technology, Inc.

Street Address: 170 West Tasman Drive

City: San Jose State: CA Zip: 95134-1706

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:  
October 6, 2006, October 6, 2006, October 17, 2006, August 25, 2006

A. Patent Application No.(s)

B. Patent No.(s)

Serial No. 11/551,932, filed October 23, 2006

Additional numbers attached? ☐ Yes ☒ No

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

Name: Garth Vivier

Address:

Schwegman, Lundberg, Woessner & Kluth, P.A.  
P.O. Box 2938  
Minneapolis, MN 55402-0938

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  
19-0743

8. Please charge any additional fees or credit any over  
payments to our Deposit Account No.: 19-0743

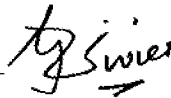
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9. Statement and signature.

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.

Garth Vivier/Reg. No. 57,313

Name of Person Signing



October 23, 2006

Date

Total number of pages including cover sheet: 6

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

Commissioner of Patents and Trademarks  
Mail Stop Assignment Recordation Services  
P.O. Box 1450  
Alexandria, VA 22313-1450

PATENT  
REEL: 018424 FRAME: 0128

## ASSIGNMENT

WHEREAS, We, Sumeet Singh, residing at 2000 Walnut Avenue, Apt. E301, Fremont, CA 94538, and George Varghese, residing at 795 Prestwick Court, Sunnyvale, CA 94087, and Flavio Giovanni Bonomi, residing at 526 Lowell Avenue, Palo Alto, CA 94301, and Jonathan J. Chang, residing at 1035 Pennington Lane, Cupertino, CA 95014, made certain new and useful inventions and improvements for which we executed an application for Letters Patent of the United States on even date herewith, which is entitled SYSTEM AND METHOD TO PROCESS DATA PACKETS IN A NETWORK USING STATEFUL DECISION TREES;

AND WHEREAS, Cisco Technology, Inc., a corporation organized and existing under and by virtue of the laws of the State of California, and having an office and place of business at 170 West Tasman Drive, San Jose, CA 95134-1706 (hereinafter "Assignee"), is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefor;

NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the said application, all divisions, continuations, continuations-in-part, or renewals thereof, all Letters Patent which may be granted there from, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the said inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted there from; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the said Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the said Assignee, its successors and assigns.

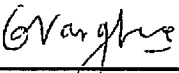
AND, for the consideration aforesaid, we do hereby agree that we and our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the said improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore, we covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us.

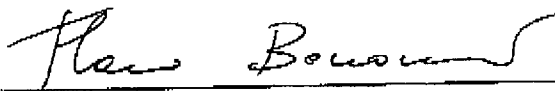
IN TESTIMONY WHEREOF, I have hereunto set my hand this 6<sup>th</sup> day of  
October, 2006.

  
\_\_\_\_\_  
Sumeet Singh

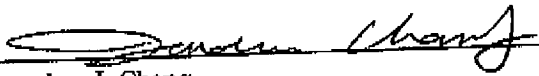
IN TESTIMONY WHEREOF, I have hereunto set my hand this 6<sup>th</sup> day of  
October, 2006.

  
\_\_\_\_\_  
George Varghese

IN TESTIMONY WHEREOF, I have hereunto set my hand this 17<sup>th</sup> day of  
October, 2006.

  
\_\_\_\_\_  
Flavio G. Bonomi

IN TESTIMONY WHEREOF, I have hereunto set my hand this 25<sup>th</sup> day of  
August, 2006.

  
Jonathan J. Chang