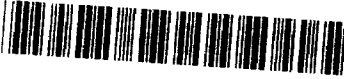


03-13-2008

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Anurag KOTHARI
Soumik JANA
Varun CHAWLA

33-08

Additional name(s) of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies)

Name: Cisco Technology, Inc.

Internal Address: _____

Street Address: 170 W. Tasman Drive

City: San Jose

State: CA

Country: _____ Zip: 95134

Additional name(s) & address(es) attached? Yes No

3. Nature of conveyance/Execution Date(s):

Execution Date(s) 2/24/08

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4. Application or patent number(s):

A. Patent Application No.(s)

This document is being filed together with a new application.

B. Patent No.(s)

12/074505

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

Name: ABELMAN, FRAYNE & SCHWAB

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State: New York Zip: 10017-5621

Phone Number: 212 949-9022

Fax Number: 212 949-9190

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UNITED STATES

62594

ASSIGNMENT

WHEREAS, the below named inventors, ASSIGNORS, have made a certain new and useful invention in:

FAST COMPUTATION OF ALTERNATIVE PACKET

for which a patent application specification is attached hereto and which is being executed concurrently herewith,

and WHEREAS, CISCO TECHNOLOGY, INC., a California corporation having a place of business at 170 W. Tasman Drive, San Jose, CA 95134, U.S.A., ASSIGNEE, is desirous of obtaining the entire right, title and interest in, to and under the said invention and the said application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, the said ASSIGNORS, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title and interest in, to and under the said invention, and the said United States application and all the divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof, and all applications for industrial property protection, including, without limitation, all applications for patents, utility models and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from the said United States application under the patent laws of the United States, the International Convention for the Protection of Industrial Property, or any other International agreement or the domestic laws of the country in which any such application is filed, as may be applicable, and all forms of industrial property protection, including, without limitation, patents, utility models, inventor's certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof.

ASSIGNORS authorize and request the Commissioner of Patents and Trademarks of the United States, and any official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to the issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND ASSIGNORS covenant and agree that they have full right to convey the entire interest herein assigned, and have not executed, and will not execute, any agreement in conflict herewith.

AND ASSIGNORS further covenant and agree that they will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.

Full name of first inventor: Anurag Kothari

Inventor's signature *A. Kothari*

Date 24 Feb 2008

Residence: New Delhi, India

Citizenship: India

Post Office address: 77 RPS Flats, Shoikh Sarai Phase - 1, New Delhi - 110017, India

Full name of second joint inventor: Soumik Jana

Inventor's signature *S. Jana*

Date 24th FEB 2008

Residence: Kolkata, India

Citizenship: India

Post Office address: 6 Jadav Sarkar Road, Baikunthapur Haritakitala, P.O.: Rajpur, Kolkata - 700149, West Bengal, India

Full name of third joint inventor: Varun Chawla

Inventor's signature *V. Chawla*

Date 24/02/08

Residence: New Delhi, India

Citizenship: India

Post Office address: GD-205 2nd Floor, Pitampura, New Delhi - 110088, India