PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Dileep Kumar Narayanan Nair	08/07/2002
Sunil B Mehta	08/07/2002
Anurag Dhingra	08/07/2002

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

Property Type	Number
Application Number:	11341783

CORRESPONDENCE DATA

Fax Number: (503)274-4622

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 502-222-3613

Email: docketing@techlaw.com
Correspondent Name: Graciela G. Cowger

Address Line 1: 210 SW Morrison Street, Suite 400

Address Line 4: Portland, OREGON 97204

ATTORNEY DOCKET NUMBER: 2705-520

NAME OF SUBMITTER: Graciela G. Cowger

Total Attachments: 4

source=2705520Assignmt#page1.tif source=2705520Assignmt#page2.tif

PATENT REEL: 017740 FRAME: 0610

500112533

source=2705520Assignmt#page3.tif source=2705520Assignmt#page4.tif

PATENT REEL: 017740 FRAME: 0611

PATENT APPLICATION **PATENT** Attorney's Doc. No. 2705-233

ASSIGNMENT

Assignor:

Dileep Kumar Narayanan NAIR

Address:

4543 Loch Ln

San Leandro, CA

94578

Assignor:

Sunil Bhupatrai MEHTA

Address:

155 Wortham Court

Mountain View, CA

94040

Assignor:

Anurag DHINGRA

Address:

38822 Farwell Dr #19D

Fremont, CA

94536

Assignee:

Cisco Technology, Inc

Address:

170 West Tasman Drive

San Jose, CA

95134-1706

Title of

Invention:

NETWORK DEVICE AND METHOD OF OPERATION

U.S. Patent Application:

Application Serial No.:

Not yet Known

Filing Date:

PATENT

For good and valuable consideration, the receipt of which is hereby acknowledged, the above-named Assignor hereby sells, assigns and transfers to Assignee, the full and exclusive right, title and interest in and to the above-identified invention, patent application and patent rights throughout the world, including foreign patent priority rights; said invention, application and letters patent in this or any foreign country, and all divisions, continuations, reissues, non-provisionals and extensions thereof, to be held and enjoyed by Assignee, for its own use and benefit, and for its successors and assigns to the full end of the term for which letters patent may be granted in this or any foreign country, as fully and enturely as the same would have been held by Assignor had this assignment and sale not been made, and covenant that Assignor has full right so to do, and agree that Assignor will communicate to Assignee, or its successors and assigns, any facts known to Assignor respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, non-provisional and reissue applications, make all rightful oaths, and do everything possible to aid Assignee, its successors and assigns to obtain and enforce proper patent protection for said invention in this or any foreign country.

In the event that the patent application filing date or serial number is not known at the time this document is executed. Assignor hereby grants permission to the attorneys of record in the patent application to fill in the filing date and/or serial number above, and to record this assignment after such information is added.

Assignor

the above-named individual, to fine known to be the person who is described in and who executed the foregoing assignment instrument and acknowledged to me that he executed the

same of his own free will for the purpose therein expressed.

MARY L STAHLKE Commission # 1307949 Notary Public - California Santa Clara County My Comm Expires Jul 2, 2005

Notary Public/for

My commission expires:

[SEAL]

For good and valuable consideration, the receipt of which is hereby acknowledged, the above-named Assignor hereby sells, assigns and transfers to Assignee, the full and exclusive right, title and interest in and to the above-identified invention, patent application and patent rights throughout the world, including foreign patent priority rights; said invention, application and letters patent in this or any foreign country, and all divisions, continuations, reissues, non-provisionals and extensions thereof, to be held and enjoyed by Assignee, for its own use and benefit, and for its successors and assigns to the full end of the term for which letters patent may be granted in this or any foreign country, as fully and entirely as the same would have been held by Assignor had this assignment and sale not been made, and covenant that Assignor has full right so to do, and agree that Assignor will communicate to Assignee, or its successors and assigns, any facts known to Assignor respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, non-provisional and reissue applications, make all rightful oaths, and do everything possible to aid Assignee, its successors and assigns to obtain and enforce proper patent protection for said invention in this or any foreign country.

In the event that the patent application filing date or serial number is not known at the time this document is executed, Assignor hereby grants permission to the attorneys of record in the patent application to fill in the filing date and/or serial number above, and to record this assignment after such information is added.

Executed at _0

Before me this

Assignor

2002, personally appeared the above-named individual, to me known to be the person who is described in and who executed the foregoing assignment instrument and acknowledged to me that he executed the

same of his own free will for the purpose therein expressed.

MARY L. STAHLKE Commission # 1307949 Nutary Public - California Santa Clara County

My Comm Expires Jul 2, 2005

otary Public for

My commission expires:

[SEAL]

For good and valuable consideration, the receipt of which is hereby acknowledged, the above-named Assignor hereby sells, assigns and transfers to Assignee, the full and exclusive right, title and interest in and to the above-identified invention, pagent application and patent rights throughout the world, including foreign patent priority rights; said invention, application and letters patent in this or any foreign country, and all divisions, continuations, reissues, non-provisionals and extensions thereof, to be held and enjoyed by Assignee, for its own use and benefit, and for its successors and assigns to the full end of the term for which letters patent may be granted in this or any foreign country, as fully and entirely as the same would have been held by Assignor had this assignment and sale not been made, and covenant that Assignor has full right so to do, and agree that Assignor will communicate to Assignee, or its successors and assigns, any facts known to Assignor respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, commung, non-provisional and reissue applications, make all rightful oaths, and do everything possible to aid Assignee, its successors and assigns to obtain and enforce proper patent protection for said invention in this or any foreign country.

In the event that the patent application filing date or serial number is not known at the time this document is executed. Assignor hereby grants permission to the attorneys of record in the patent application to fill in the filing date and/or serial number above, and to record this assignment after such information added.

Executed at [

Assignor

ANURAG

Before me this

day of

2002, personally appeared

the above-named individual, to me known to be the person who is described in and who executed the foregoing assignment instrument and acknowledged to me that he executed the

same of his own free will for the purpose therein expressed.

MARY L STANLKE Commission # 1307949 Notary Public - California Santa Clara County

My Comm Expires Jul 2, 2005

ary Public for

My commission expires:

[SEAL]

REEL: 017740 FRAME: 0615