

PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Nuova Systems, Inc.	03/17/2009
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: 16	
Property Type	Number
Application Number:	11672716
Application Number:	11672758
Application Number:	11749639
Application Number:	12052203
Application Number:	60941510
Application Number:	11972317
Application Number:	11762575
Application Number:	11972055
Application Number:	11924274
Application Number:	60944443
Application Number:	12140224
Application Number:	11971066
Application Number:	11971080
Application Number:	11971091
Application Number:	11945917

501711743

PATENT
REEL: 027165 FRAME: 0432

CH \$640.00 11672716

Application Number:	11933790
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CORRESPONDENCE DATA

Fax Number: (408)526-5952

Phone: 408-526-4000

Email: patent-administrators@cisco.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.

Correspondent Name: Karen Hallock, Cisco Systems, Inc.

Address Line 1: 170 West Tasman Drive

Address Line 2: SJC/10/2/1

Address Line 4: San Jose, CALIFORNIA 95134-1706

ATTORNEY DOCKET NUMBER:

NUOVA TO CTI CONF ASSGN

NAME OF SUBMITTER:

Karen A. Hallock

Total Attachments: 3

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**CONFIRMATION
OF
PATENT ASSIGNMENT**

This **CONFIRMATION OF PATENT ASSIGNMENT** ("*Assignment*") is entered into by and between NUOVA SYSTEMS, INC., a Delaware company ("*Nuova*") and CISCO TECHNOLOGY, INC., a California corporation ("*CTI*").

CISCO PATENTS

"*Cisco Patents*" shall mean the patents and patent applications listed on Schedule 1, as well as any and all continuations, continuations-in-part, divisionals, reexaminations, reissues, extensions, and any other patents or patent applications that claim priority therefrom, including without limitation any U.S. and foreign patent or patent applications or patents corresponding thereto.

ASSIGNMENT

Nuova hereby confirms and acknowledges that title to the Cisco Patents, including without limitation all right, title and interest throughout the world in and to the Cisco Patents, and all rights, claims and privileges pertaining to the Cisco Patents, has been previously transferred to CTI. The transfers referenced in this document include without limitation: all rights to the underlying inventions; all priority rights under all available international agreements, treaties and conventions for the protection of intellectual property in its various forms in every participating country; and the right to sue and recover damages, profits and all other remedies for any past, present or future infringement of any of the foregoing; and to stand in the place of Nuova in all matters related thereto.

Nuova hereby authorizes and requests the United States Commissioner of Patents and Trademarks and the relevant officials of foreign countries to implement this Confirmation of Patent Assignment.

IN WITNESS WHEREOF, Nuova and CTI have caused this document to be executed by their duly authorized representatives.

CISCO SYSTEMS, INC. as successor-in-interest to Nuova Systems, Inc.

CISCO TECHNOLOGY, INC.

By: _____

By: _____

Name: David Holm

Name: _____

Title: Sr. VP, Treasurer

Title: _____

Date Signed: March 17, 2009

Date Signed: _____

Address: 170 West Tasman Drive
San Jose, CA 95134

Address: 170 West Tasman Drive
San Jose, CA 95134

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CISCO SYSTEMS, INC. as successor-in-
interest to Nuova Systems, Inc.

By: _____

Name: _____

Title: _____

Date Signed: _____

Address: 170 West Tasman Drive
San Jose, CA 95134

CISCO TECHNOLOGY, INC.

By:  _____

Name: Eyal Shalev

Title: President

Date Signed: March 24, 2009

Address: 170 West Tasman Drive
San Jose, CA 95134

**SCHEDULE 1
TO PATENT ASSIGNMENT**

PATENTS

<u>Title</u>	<u>File Date</u>	<u>Appl. No.</u>
METHOD AND SYSTEM TO CREATE A VIRTUAL TOPOLOGY	8-Feb-07	11/672,716
METHOD AND SYSTEM TO ACCESS A SERVICE UTILIZING A VIRTUAL COMMUNICATIONS DEVICE	8-Feb-07	11/672,758
METHOD AND SYSTEM TO MAP VIRTUAL IO DEVICES AND RESOURCES TO A STANDARD IO BUS	16-May-07	11/749,639
METHOD AND SYSTEM TO ADJUST CN CONTROL LOOP PARAMETERS AT A CONGESTION POINT	20-Mar-08	12/052,203
APPARATUS AND METHOD FOR APPLYING NETWORK POLICY TO COMMUNICATIONS ORIGINATING AT OPERATING SYSTEM VIRTUAL INTERFACES	1-Jun-07	60/941,510
APPARATUS AND METHOD FOR APPLYING NETWORK POLICY AT VIRTUAL INTERFACES	29-Oct-07	11/927,317
N-PORT ID VIRTUALIZATION (NPV) PROXY MODULE, NPV PROXY SWITCHING SYSTEM AND METHODS	13-Jun-07	11/762,575
METHOD AND SYSTEM TO MANAGE NETWORK TRAFFIC CONGESTION	10-Jan-08	11/972,055
APPARATUS AND METHOD FOR PROVIDING A CONGESTION MEASUREMENT IN A NETWORK	25-Oct-07	11/924,274
APPARATUS AND METHOD FOR APPLYING NETWORK POLICY AT A NETWORK DEVICE	15-Jun-07	60/944,443
APPARATUS AND METHOD FOR APPLYING NETWORK POLICY AT A NETWORK DEVICE	16-Jun-08	12/140,224
SYSTEM AND METHODS FOR MEMORY EXPANSION	8-Jan-08	11/971,066
SYSTEM AND METHOD FOR MEMORY EXPANSION	8-Jan-08	11/971,080
SYSTEM AND METHOD FOR MEMORY EXPANSION	8-Jan-08	11/971,091
TRANSMIT-SIDE SCALER AND METHOD FOR PROCESSING OUTGOING INFORMATION PACKETS USING THREAD-BASED QUEUES	27-Nov-07	11/945,917
IOMMU WITH TRANSLATION REQUEST MANAGEMENT AND METHODS FOR MANAGING TRANSLATION REQUESTS	1-Nov-07	11/933,790