PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Mingqi Deng	10/03/2008
Samuel G. Henderson	10/02/2008
Vinaychandra Shankarkumar	10/02/2008

RECEIVING PARTY DATA

Name:	Cisco Technology, Inc.
Street Address:	170 West Tasman Drive
City:	San Jose
State/Country:	CALIFORNIA
Postal Code:	95134

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12251625

CORRESPONDENCE DATA

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

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Patent Capital Group Correspondent Name: 6119 McCommas Blvd Address Line 1: Address Line 4: Dallas, TEXAS 75214

03919.0107 ATTORNEY DOCKET NUMBER:

NAME OF SUBMITTER: Thomas J. Frame

Total Attachments: 4

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REEL: 021683 FRAME: 0899

PATENT 500676182

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ASSIGNMENT

WHEREAS, I, the undersigned inventor (or one of the undersigned joint inventors), of residence as listed, having invented certain new and useful improvements as below entitled, for which application for United States Letters Patent is made, said application having been executed on the date set forth below; and

WHEREAS, Cisco Technology, Inc. (hereinafter referred to as "Assignee"), a California Corporation, with an address of 170 West Tasman Drive, San Jose, California 95134, desires to acquire my entire right, title and interest in and to the invention, and in and to the said application and any Letters Patent that may issue thereon;

NOW, THEREFORE, for and in consideration of One United States Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I assign to Assignee, all right, title and interest in and to said invention and in and to said application and all patents which may be granted therefore, and all provisional, divisions, reissues, continuations, continuations-in-part and extensions thereof; and I hereby authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patents resulting therefrom, insofar as my interest is concerned, to Assignee.

I also assign to Assignee, all right, title and interest to the invention disclosed in said application throughout the world, including the right to file applications and obtain patents, utility models, industrial models and designs for said invention in its own name throughout the world including all rights to publish cautionary notices reserving ownership of said invention and all rights to register said invention in appropriate registries; and I further agree to execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect such right, title and interest in Assignee.

I will communicate to Assignee any facts known to me respecting any improvements; and, at the expense of Assignee, I will testify in any legal proceedings, sign all lawful papers, execute all provisional, divisional, continuation, continuation-in-part, reissue and substitute applications, make lawful oaths and declarations, and generally do everything possible to vest title in Assignee and to aid Assignee to obtain and enforce proper protection for said invention in all countries.

This Assignment shall be binding on the parties' successors, assigns and legal representatives.

ATTORNEY DOCKET NO. 3919.0107

ASSIGNMENT 12/251,625

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Title of Invention:

SYSTEM AND METHOD FOR PROVIDING RECOVERY AND RESYNCHRONIZATION FOR A TUNNELING PROTOCOL

Signature of Inventor:

Inventor Name:

Mingqi (nmi) Deng

Residence (Address):

129 Beverly Street

Mountain View, CA 94043

Execution Date:

10/03/2008

ATTORNEY DOCKET NO. 3919.0107

ASSIGNMENT 12/251,625

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Title of Invention:

SYSTEM AND METHOD FOR PROVIDING RECOVERY AND RESYNCHRONIZATION FOR A TUNNELING PROTOCOL

Signature of Inventor:

Inventor Name:

Samuel G. Henderson

Residence (Address):

5828 Laurel Rock Lane Raleigh, NC 27613

Execution Date:

ATTORNEY DOCKET NO. 3919.0107

ASSIGNMENT 12/251,625

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Title of Invention:

SYSTEM AND METHOD FOR PROVIDING RECOVERY AND RESYNCHRONIZATION FOR A TUNNELING PROTOCOL

Signature of Inventor:

Inventor Name:

Vinaychandra (nmi) Shankarkumar

Residence (Address):

133 Factors Walk Lane Morrisville NC 27560

Execution Date:

RECORDED: 10/15/2008

10/02/2008