

PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Randall P.J. Ethier</td> <td>06/02/2004</td> </tr> <tr> <td>Michael P. Hammer</td> <td>06/02/2004</td> </tr> <tr> <td>Scott S. Firestone</td> <td>06/02/2004</td> </tr> </tbody> </table>		Name	Execution Date	Randall P.J. Ethier	06/02/2004	Michael P. Hammer	06/02/2004	Scott S. Firestone	06/02/2004
Name	Execution Date								
Randall P.J. Ethier	06/02/2004								
Michael P. Hammer	06/02/2004								
Scott S. Firestone	06/02/2004								
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									
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>10888158</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	10888158				
Property Type	Number								
Application Number:	10888158								
CORRESPONDENCE DATA									
Fax Number:	(214)661-4688								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
Phone:	214.953.6509								
Email:	karen.langford@bakerbotts.com								
Correspondent Name:	Barton E. Showalter								
Address Line 1:	2001 Ross Avenue								
Address Line 2:	Baker Botts L.L.P.								
Address Line 4:	Dallas, TEXAS 75201-2980								
NAME OF SUBMITTER:	Barton E. Showalter								

Total Attachments: 4
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CH \$40.00 10888158

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 therefor, and all 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 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.
062891.1240

ASSIGNMENT

2

Title of Invention:

SYSTEM AND METHOD FOR END-TO-END COMMUNICATIONS TRACING

Signature of Inventor:

Randall P. J. Ethier

Inventor's Name:

Randall P. J. Ethier

Residence (City, County, State)

Herndon, Fairfax County, Virginia

Date:

June 2, 2004

Date Application Executed:

June 2, 2004

STATE OF VIRGINIA

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§
§

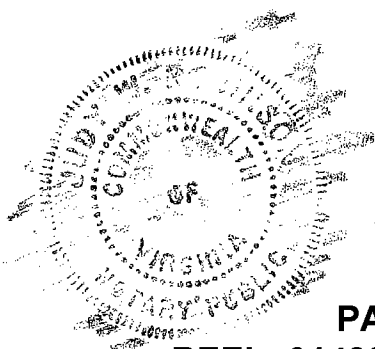
COUNTY OF FAIRFAX

BEFORE ME, the undersigned authority, on this day personally appeared **Randall P. J. Ethier**, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he or she executed the same for the purposes therein stated.

SUBSCRIBED AND SWORN TO BEFORE ME on this 2nd day of JUNE, 2004.

Judy W. Robinson
Notary Public in and for the
State of VIRGINIA

JUDY W. ROBINSON
(Printed or Typed Name of Notary)
APRIL 30, 2007
(My Commission Expires)



ATTORNEY DOCKET NO.
062891.1240

ASSIGNMENT

3

Title of the Invention:

SYSTEM AND METHOD FOR END-TO-END COMMUNICATIONS TRACING

Signature of Inventor:



Inventor's Name:

Michael P. Hammer

Residence (City, County, State)

Reston, Fairfax County, Virginia

Date:

2 June 2004

Date Application Executed:

2 June 2004

STATE OF VIRGINIA

§


COUNTY OF FAIRFAX

§

§

BEFORE ME, the undersigned authority, on this day personally appeared **Michael P. Hammer**, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he or she executed the same for the purposes therein stated.

SUBSCRIBED AND SWORN TO BEFORE ME on this 2nd day of JUNE, 2004.


Notary Public in and for the
State of VIRGINIA

JUDY W. ROBINSON
(Printed or Typed Name of Notary)
APRIL 30, 2007
(My Commission Expires)



PATENT

REEL: 014880 FRAME: 0423

ATTORNEY DOCKET NO.
062891.1240

ASSIGNMENT

4

Title of the Invention:

**SYSTEM AND METHOD FOR END-TO-
END COMMUNICATIONS TRACING**

Signature of Inventor:
Inventor's Name:

Scott S. Firestone
Scott S. Firestone

Residence (City, County, State)

Mountain View, Santa Clara County, California

Date:

June 2, 2004

Date Application Executed:

June 2, 2004

STATE OF California

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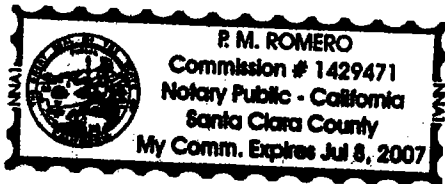
COUNTY OF Santa Clara

§

§

BEFORE ME, the undersigned authority, on this day personally appeared **Scott S. Firestone**, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he ~~or she~~ executed the same for the purposes therein stated.

SUBSCRIBED AND SWORN TO BEFORE ME on this 2 day of June, 2004.



P. M. Romero
Notary Public in and for the
State of CALIFORNIA
P. M. ROMERO
(Printed or Typed Name of Notary)
JULY 8, 2007
(My Commission Expires)