

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT														
NATURE OF CONVEYANCE:	ASSIGNMENT														
CONVEYING PARTY DATA															
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Anne K. McCormick</td> <td>05/13/2013</td> </tr> <tr> <td>Carol Etta Iturralde</td> <td>05/20/2013</td> </tr> <tr> <td>Eric Colin Friedrich</td> <td>05/03/2013</td> </tr> <tr> <td>Mark D. McBride</td> <td>05/20/2013</td> </tr> <tr> <td>Matthew Francis Caulfield</td> <td>05/06/2013</td> </tr> <tr> <td>Scott C. Labrozzi</td> <td>05/06/2013</td> </tr> </tbody> </table>		Name	Execution Date	Anne K. McCormick	05/13/2013	Carol Etta Iturralde	05/20/2013	Eric Colin Friedrich	05/03/2013	Mark D. McBride	05/20/2013	Matthew Francis Caulfield	05/06/2013	Scott C. Labrozzi	05/06/2013
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RECEIVING PARTY DATA															
<table border="1"> <tr> <td>Name:</td> <td>Cisco Technology, Inc.</td> </tr> <tr> <td>Street Address:</td> <td>170 West Tasman Drive</td> </tr> <tr> <td>City:</td> <td>San Jose</td> </tr> <tr> <td>State/Country:</td> <td>CALIFORNIA</td> </tr> <tr> <td>Postal Code:</td> <td>95134</td> </tr> </table>		Name:	Cisco Technology, Inc.	Street Address:	170 West Tasman Drive	City:	San Jose	State/Country:	CALIFORNIA	Postal Code:	95134				
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CORRESPONDENCE DATA															
Fax Number: 9722264837 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> Phone: 214-823-1241 Email: roseanne.cisneros@patcapgroup.com Correspondent Name: Patent Capital Group - Cisco Address Line 1: 2816 Lago Vista Lane Address Line 4: Rockwall, TEXAS 75032															
ATTORNEY DOCKET NUMBER:	03919.0526 (980898)														
NAME OF SUBMITTER:	Thomas J. Frame														

CH \$40.00 13902335

Signature:	/Thomas J. Frame/
Date:	05/24/2013
Total Attachments: 7 source=0526-Assignment#page1.tif source=0526-Assignment#page2.tif source=0526-Assignment#page3.tif source=0526-Assignment#page4.tif source=0526-Assignment#page5.tif source=0526-Assignment#page6.tif source=0526-Assignment#page7.tif	

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.
03919.0526 (980898)

ASSIGNMENT

2

Title of Invention:

PRODUCING EQUIVALENT CONTENT ACROSS
ENCAPSULATORS IN A NETWORK ENVIRONMENT

Full name of inventor:

Anne K. McCormick

Inventor signature:

Anne K. McCormick

Date:

5 - 13 - 13

Post Office Address:

1414 Massachusetts Ave.
Boxborough, MA 01719

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ASSIGNMENT

3

Title of Invention:

PRODUCING EQUIVALENT CONTENT ACROSS
ENCAPSULATORS IN A NETWORK ENVIRONMENT

Full name of inventor:

Carol Etta Iturralde

Inventor signature:

Carol Etta Iturralde

Date:

5/20/13

Post Office Address:

19 Myrna Rd.
Framingham, MA 01701

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03919.0526 (980898)

ASSIGNMENT

4

Title of Invention:

PRODUCING EQUIVALENT CONTENT ACROSS
ENCAPSULATORS IN A NETWORK ENVIRONMENT

Full name of inventor:

Eric Colin Friedrich

Inventor signature:

Eric Colin Friedrich

Date:

May 3, 2013

Post Office Address:

6 Gordon St #2
Somerville, MA 02144

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03919.0526 (980898)

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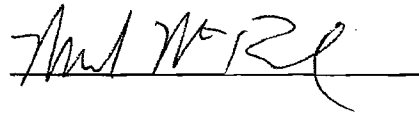
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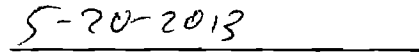
Full name of inventor:

Mark D. McBride

Inventor signature:

A handwritten signature in black ink, appearing to read "Mark D. McBride", written over a horizontal line.

Date:

A handwritten date "5-20-2013" in black ink, written over a horizontal line.

Post Office Address:

112 Partheni Ct.
Cary, NC 27519

ATTORNEY DOCKET NO.
03919.0526 (980898)

ASSIGNMENT

6


Title of Invention:

PRODUCING EQUIVALENT CONTENT ACROSS
ENCAPSULATORS IN A NETWORK ENVIRONMENT

Full name of inventor:

Matthew Francis Caulfield

Inventor signature:



Date:

5/6/2013

Post Office Address:

2 Nathan Dr.
Clinton, MA 01510

ATTORNEY DOCKET NO.
03919.0526 (980898)

ASSIGNMENT

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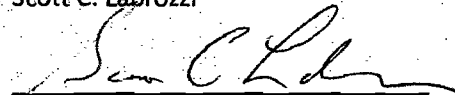
Title of Invention:

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ENCAPSULATORS IN A NETWORK ENVIRONMENT

Full name of inventor:

Scott C. Labrozzi

Inventor signature:



Date:

5/6/2013

Post Office Address:

302 Lindemans Drive
Cary, NC 27519