

PATENT ASSIGNMENT COVER SHEET

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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>CLARENCE FILSFILS</td> <td>10/21/2013</td> </tr> <tr> <td>NAGENDRA KUMAR</td> <td>11/12/2013</td> </tr> <tr> <td>AHMED R BASHANDY</td> <td>10/18/2013</td> </tr> <tr> <td>STEFANO BENEDETTO PREVIDI</td> <td>10/18/2013</td> </tr> <tr> <td>PIERRE JEAN RENE FRANCOIS</td> <td>10/17/2013</td> </tr> <tr> <td>CARLOS M. PIGNATARO</td> <td>10/20/2013</td> </tr> </tbody> </table>		Name	Execution Date	CLARENCE FILSFILS	10/21/2013	NAGENDRA KUMAR	11/12/2013	AHMED R BASHANDY	10/18/2013	STEFANO BENEDETTO PREVIDI	10/18/2013	PIERRE JEAN RENE FRANCOIS	10/17/2013	CARLOS M. PIGNATARO	10/20/2013
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<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>95134-1706</td> </tr> </table>		Name:	Cisco Technology, Inc.	Street Address:	170 West Tasman Drive	City:	San Jose	State/Country:	CALIFORNIA	Postal Code:	95134-1706				
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<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>14078219</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	14078219										
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Application Number:	14078219														
CORRESPONDENCE DATA															
Fax Number:	(202)887-0336														
Phone:	(202) 261-1059														
Email:	turkevich@mdslaw.com														
<i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i>															
Correspondent Name:	LEON R. TURKEVICH														
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Address Line 2:	SUITE 700														
Address Line 4:	WASHINGTON, DISTRICT OF COLUMBIA 20036-3307														
ATTORNEY DOCKET NUMBER:	10-291														

NAME OF SUBMITTER:	LEON R. TURKEVICH
Signature:	/Leon R. Turkevich #34035/
Date:	11/12/2013
<p>Total Attachments: 18</p> <p>source=10-291_Assignment_annotated#page1.tif source=10-291_Assignment_annotated#page2.tif source=10-291_Assignment_annotated#page3.tif source=10-291_Assignment_annotated#page4.tif source=10-291_Assignment_annotated#page5.tif source=10-291_Assignment_annotated#page6.tif source=10-291_Assignment_annotated#page7.tif source=10-291_Assignment_annotated#page8.tif source=10-291_Assignment_annotated#page9.tif source=10-291_Assignment_annotated#page10.tif source=10-291_Assignment_annotated#page11.tif source=10-291_Assignment_annotated#page12.tif source=10-291_Assignment_annotated#page13.tif source=10-291_Assignment_annotated#page14.tif source=10-291_Assignment_annotated#page15.tif source=10-291_Assignment_annotated#page16.tif source=10-291_Assignment_annotated#page17.tif source=10-291_Assignment_annotated#page18.tif</p>	

Docket No.: 10-291

ASSIGNMENT

WHEREAS WE, CLARENCE FILSFILS of Brussels, Belgium, NAGENDRA KUMAR of Durham, North Carolina, AHMED R BASHANDY of Milpitas, California, STEFANO BENEDETTO PREVIDI of Rome, Italy, PIERRE JEAN RENE FRANCOIS of Madrid, Spain, and CARLOS M. PIGNATARO of Raleigh, North Carolina, have made a certain new and useful invention as set forth in an application for United States Letters Patent, entitled SCALABLE EDGE NODE PROTECTION USING SEGMENT ROUTING, executed by us on the date of execution of this document, as shown below, and filed concurrently herewith;

AND WHEREAS, Cisco Technology, Inc., a corporation of the State of California and having an address of 170 West Tasman Drive, San Jose, CA 95134-1706 is desirous of acquiring the entire right, title and interest in and to said invention and in and to any and all Letters Patent of the United States and foreign countries which may be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt for and sufficiency of which is hereby acknowledged, I do hereby sell, assign, transfer and set over unto Cisco Technology, Inc., its legal representatives, successors, and assigns, the entire right, title and interest in and to said invention as set forth in the above-mentioned application, including any continuations, continuations-in-part, divisions, reissues, re-examinations or extensions thereof, and in and to any and all patents of the United States and foreign countries which may be issued for said invention;

UPON SAID CONSIDERATIONS, I hereby agree with the said assignee that I will not execute any writing or do any act whatsoever conflicting with these presents, and that I will, at any time upon request, without further or additional consideration but at the expense of said assignee, execute such additional assignments and other writings and do such additional acts as said assignee may deem necessary or desirable to perfect the assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, continuations, continuations-in-part, reexamined, reissued, or extended Letters Patent of the United States or of any and all foreign countries on said invention, and in enforcing any rights or causes in action accruing as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of the assigns and legal representatives of assignor and assignee;

AND I request the Commissioner of Patents and Trademarks to issue any Letters Patent of the United States which may be issued for said invention to said Cisco Technology, Inc., its legal representatives, successors or assigns, as the sole owner of the entire right, title and interest in and to said patent and the invention covered thereby.

The undersigned hereby authorize(s) Leon R. Turkevich of 2000 M Street N.W., Suite 700, Washington, DC 20036 (and the attorneys of USPTO Customer No. 23164) to insert hereon any further identification necessary or desirable for recordation of this document.

27/10/2013
Date


CLARENCE FILSFILS

Date Witness 1 Signature

Date Witness 2 Signature

Witness 1 Printed Name

Witness 2 Printed Name

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NAGENDRA KUMAR

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AHMED R BASHANDY

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CARLOS M. PIGNATARO

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Date 11/12/2013

NAGENDRA KUMAR

Date _____ Witness 1 Signature _____

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AHMED R BASHANDY

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Oct-18/13
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Ahmed R Bashandy
AHMED R BASHANDY

Date

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AHMED R BASHANDY

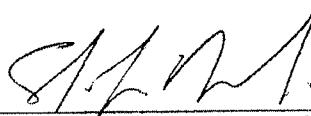
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 Witness 2 Signature

 Witness 1 Printed Name

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Assignment Page 1 of 3

PATENT

REEL: 031587 FRAME: 0491

Docket No.: 10-291_____
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Assignment Page 2 of 3

Docket No.: 10-291

October 17th 2013
Date

October 17th, 2013 Vincenzo Mancuso
Date Witness 1 Signature

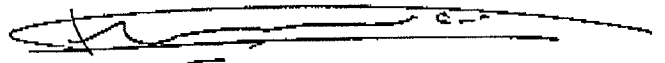
VINCENZO MANCUSO
Witness 1 Printed Name

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PIERRE JEAN RENE FRANCOIS

17/10/13 [Signature]
Date Witness 2 Signature

Witness 2 Printed Name

BRIAN DUNNE

CARLOS M. PIGNATARO

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[Signature]

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