

PATENT ASSIGNMENT

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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>Jean-Philippe Vasseur</td> <td>02/19/2007</td> </tr> <tr> <td>Francois Le Faucheur</td> <td>02/19/2007</td> </tr> <tr> <td>Anna Charny</td> <td>02/19/2007</td> </tr> </tbody> </table>		Name	Execution Date	Jean-Philippe Vasseur	02/19/2007	Francois Le Faucheur	02/19/2007	Anna Charny	02/19/2007
Name	Execution Date								
Jean-Philippe Vasseur	02/19/2007								
Francois Le Faucheur	02/19/2007								
Anna Charny	02/19/2007								
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>11676614</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	11676614				
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Application Number:	11676614								
CORRESPONDENCE DATA									
Fax Number:	(617)951-3927								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
Phone:	617-951-2500								
Email:	jmb@c-m.com, elaine@c-m.com								
Correspondent Name:	James M. Behmke								
Address Line 1:	88 Black Falcon Avenue - Ste 271								
Address Line 2:	Cesari and McKenna LLP								
Address Line 4:	Boston, MASSACHUSETTS 02210								
ATTORNEY DOCKET NUMBER:	112025-0703								
NAME OF SUBMITTER:	James M. Behmke								

Total Attachments: 6
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**PATENT
 REEL: 018905 FRAME: 0657**

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PATENTS
112025-0703
Seq. 16014; CPOL 952222

ASSIGNMENT

Whereas We, Jean-Philippe Vasseur, whose residence address is 94 Adam Street, Dunstable, MA 01827, Francois Le Faucheur, whose residence address is Villa 23, Les Hauts de Veyriere, 06560 Valbonne, FRANCE, and Anna Charny, whose residence address is 408 Dutton Road, Sudbury, MA 01776, have made certain inventions or discoveries (or both) set forth in an application for Letters Patent of the United States of America entitled OPTIMIZATION OF DISTRIBUTED TUNNEL REROUTING IN A COMPUTER NETWORK WITH INTERMEDIATE NODE FEEDBACK, identified by Cesari and McKenna File No. 112025-0703 / Seq. 16014; CPOL 952222, which application was enclosed on even date herewith; and

Whereas Cisco Technology, Inc., whose address is 170 West Tasman Drive, San Jose, CA 95134-1706, and which, together with its successors and assigns, is hereinafter called "Assignee," is desirous of acquiring the title, rights, benefits, and privileges hereinafter recited;

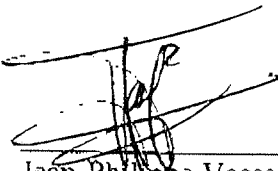
Now, Therefore, for valuable consideration furnished by Assignee to us, receipt and sufficiency of which we hereby acknowledge, we hereby, without reservation:

1. Assign, transfer, and convey to Assignee our entire right, title, and interest in and to said inventions and discoveries, said application for Letters Patent of the United States of America, any and all other applications for Letters Patent on said inventions and discoveries in whatsoever countries, including all divisional, renewal, substitute, continuation, continuation-in-part, and Convention applications based in whole or in part upon said inventions or discoveries, or upon said applications, and any and all Letters Patent, reissues, reexaminations, and extensions of Letters Patent granted for said inventions and discoveries or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said discoveries, said applications, and said Letters Patent;
2. Authorize Assignee to file patent applications in any or all countries on any or all of said inventions and discoveries in our names or in the name of Assignee or otherwise as Assignee may deem advisable, under the International Convention or otherwise;
3. Authorize and request the Commissioner of Patents and Trademarks of the United States of America and the empowered officials of all other governments to issue or transfer all said Letters Patent to Assignee, as assignee of the entire right, title, and interest therein or otherwise as Assignee may direct;
4. Warrant that we have not knowingly conveyed to others any right in said inventions, discoveries, applications, or patents or any license to use the same or to make, use, or sell anything embodying or utilizing any of said inventions or discoveries; and that we have good right to assign the same to Assignee without encumbrance;
5. Bind our heirs, legal representatives and assigns, as well as ourselves, to do, upon Assignee's request and at Assignee's expense, but without additional consideration to us or them, all acts reasonably serving to assure that the said inventions and discoveries, the said patent applications, and the said Letters Patent shall be held and enjoyed by Assignee as fully and entirely as the same could have been held and enjoyed

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by us, our heirs, legal representatives, and assigns if this assignment had not been made; and particularly to execute and deliver to Assignee all lawful application documents including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by Assignee; to communicate to Assignee all facts known to us relating to said inventions and discoveries or the history thereof; and to furnish Assignee with any and all documents, photographs, models, samples, and other physical exhibits in our control or in the control of our heirs, legal representatives or assigns which may be useful for establishing the facts of our conceptions, disclosures, and reduction to practice of said inventions and discoveries.

In testimony of which we have executed this Assignment as an instrument under seal on the dates indicated next to our names.

<u>02/19/2007</u> Date	 _____ Jean-Philippe Vasseur, Inventor
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_____ Date	_____ Francois Le Faucheur, Inventor
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_____ Date	_____ Anna Charny, Inventor
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2. Authorize Assignee to file patent applications in any or all countries on any or all of said inventions and discoveries in our names or in the name of Assignee or otherwise as Assignee may deem advisable, under the International Convention or otherwise;
3. Authorize and request the Commissioner of Patents and Trademarks of the United States of America and the empowered officials of all other governments to issue or transfer all said Letters Patent to Assignee, as assignee of the entire right, title, and interest therein or otherwise as Assignee may direct;
4. Warrant that we have not knowingly conveyed to others any right in said inventions, discoveries, applications, or patents or any license to use the same or to make, use, or sell anything embodying or utilizing any of said inventions or discoveries; and that we have good right to assign the same to Assignee without encumbrance;
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Date Jean-Philippe Vasseur, Inventor

19 February 2007
Date 
Francois Le Paucheur, Inventor

Date Anna Charny, Inventor

ASSIGNMENT

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2. Authorize Assignee to file patent applications in any or all countries on any or all of said inventions and discoveries in our names or in the name of Assignee or otherwise as Assignee may deem advisable, under the International Convention or otherwise;

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Date Jean-Philippe Vasseur, Inventor

Date Francois Le Faucheur, Inventor

2/19/07

Date Anna Charney, Inventor