

## PATENT ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

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>Shyam Kapadia</td> <td>10/03/2012</td> </tr> <tr> <td>Nilesh Shah</td> <td>10/03/2012</td> </tr> <tr> <td>Bhushan Kanekar</td> <td>10/08/2012</td> </tr> </tbody> </table>		Name	Execution Date	Shyam Kapadia	10/03/2012	Nilesh Shah	10/03/2012	Bhushan Kanekar	10/08/2012
Name	Execution Date								
Shyam Kapadia	10/03/2012								
Nilesh Shah	10/03/2012								
Bhushan Kanekar	10/08/2012								
RECEIVING PARTY DATA									
Name:	Cisco Technology, Inc.								
Street Address:	170 West Tasman Drive								
City:	San Jose								
State/Country:	CALIFORNIA								
Postal Code:	95134-1706								
PROPERTY NUMBERS Total: 1									
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13648394</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13648394				
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Application Number:	13648394								
CORRESPONDENCE DATA									
Fax Number:	3017624056								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
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NAME OF SUBMITTER:	Amol Purohit								
Total Attachments: 1 source=ExecutedAssignment#page1.tif									

OP \$40.00 13648394

PATENT

**ASSIGNMENT**

For good and valuable consideration, WE, Shyam Kapadia, residing at 1520 Vista Club Circle, #301, Santa Clara, CA 95054; Nilesh Shah, residing at 212 Rabbit Ct., Fremont, CA 94539; and Bhushan Kanekar, residing at 13500 Debbie Lane, Saratoga, CA 95070, hereinafter individually or collectively referred to as "Assignor";

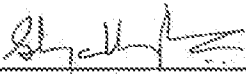


Hereby sell, assign and transfer to Cisco Technology, Inc., a corporation organized and existing under the laws of California, having its principal place of business at 170 West Tasman Drive, San Jose, California 95134-1706, hereinafter "Assignee", its successors, assigns and legal representatives, the entire right, title and interest in and for the United States and all foreign countries, in and to any and all improvements which are disclosed in the application for United States Letters Patent, which has been executed by the undersigned and

entitled: **Ensuring Any-To-Any Reachability with Opportunistic Layer 3 Forwarding in Massive Scale Data Center Environments**

and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original and reissued patents which have been or shall be filed in the United States and all foreign countries on said improvements;

Agree that said Assignee may apply for and receive Letters Patent for said improvements in its own name; and that, when requested, without charge to but at the expense of said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns, and legal representatives, all facts known to the undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns or legal representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns and legal representatives; and

Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

SIGNATURE: _____		DATE: <u>10/03/2012</u>
	Shyam Kapadia	
SIGNATURE: _____		DATE: <u>10/31/2012</u>
	Nilesh Shah	
SIGNATURE: _____		DATE: <u>10/8/2012</u>
	Bhushan Kanekar	