

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>Sanjeev K. Gupta</td><td>09/01/2010</td></tr><tr><td>Cleo X. Barretto</td><td>09/01/2010</td></tr><tr><td>Jasmeet Bhatia</td><td>09/09/2010</td></tr><tr><td>Rakesh R. Kamath</td><td>09/01/2010</td></tr><tr><td>Sukhwinder Singh</td><td>09/02/2010</td></tr></tbody></table>		Name	Execution Date	Sanjeev K. Gupta	09/01/2010	Cleo X. Barretto	09/01/2010	Jasmeet Bhatia	09/09/2010	Rakesh R. Kamath	09/01/2010	Sukhwinder Singh	09/02/2010
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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>95134-1706</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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PROPERTY NUMBERS Total: 1													
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CORRESPONDENCE DATA													
Fax Number: (301)762-4056 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>													
Phone: 301-424-3640													
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Address Line 4: Rockville, MARYLAND 20850													
ATTORNEY DOCKET NUMBER:	0370.0285C												
NAME OF SUBMITTER:	Lawrence D. Eisen												

OP \$40.00 12905122

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PATENT
REEL: 025143 FRAME: 0292

Total Attachments: 3

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ASSIGNMENT

For good and valuable consideration, WE, Sanjeev K. Gupta, a citizen of the United States of America, residing at 2241 Esperanca Ave., Santa Clara, CA 95054, Cleo X. Barretto, a citizen of the United States of America, residing at 256 Palm Valley Blvd., Apt. 107, San Jose, CA 95123, Jasmeet Bhatia, a citizen of the United States of America, residing at 471 Mill River Lane, San Jose, CA 95134, Rakesh R. Kamath, a citizen of India, residing at 141 Saratoga Ave., Apt. 1103, Santa Clara, CA 95051, and Sukhwinder Singh, a citizen of the United States of America, residing at 2674 Calle Morelia, Pleasanton, CA 94566, 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

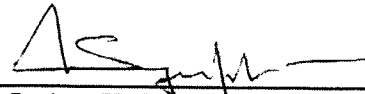
entitled: **SOFTWARE MAP**

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

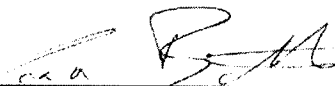
Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed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


SIGNATURE:

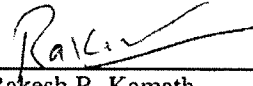

Sanjeev K. Gupta

DATE:

09/01/2010

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Jasmeet Bhatia

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SIGNATURE: _____ DATE: _____
Sukhwinder Singh

ATTORNEY DOCKET NO. 0370.0285C
CPOL NO. 969943

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Cleo X. Barretto

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Rakesh R. Kamath

SIGNATURE: Sukhwinder Singh DATE: 9/2/10
Sukhwinder Singh