

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>Dileep K. Devireddy</td> <td>03/01/2012</td> </tr> <tr> <td>Chickayya Naik</td> <td>03/09/2012</td> </tr> <tr> <td>Giovanni Meo</td> <td>03/09/2012</td> </tr> <tr> <td>Ashoka Kallappa</td> <td>03/09/2012</td> </tr> </tbody> </table>		Name	Execution Date	Dileep K. Devireddy	03/01/2012	Chickayya Naik	03/09/2012	Giovanni Meo	03/09/2012	Ashoka Kallappa	03/09/2012
Name	Execution Date										
Dileep K. Devireddy	03/01/2012										
Chickayya Naik	03/09/2012										
Giovanni Meo	03/09/2012										
Ashoka Kallappa	03/09/2012										
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
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>13417418</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13417418						
Property Type	Number										
Application Number:	13417418										
CORRESPONDENCE DATA											
Fax Number: (301)762-4056 Phone: 301-424-3640 Email: mail@usiplaw.com <i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i> Correspondent Name: D. Andrew Floam Address Line 1: 1901 Research Boulevard Address Line 2: Suite 400 Address Line 4: Rockville, MARYLAND 20850											
ATTORNEY DOCKET NUMBER:	0370.1179C (971577)										
NAME OF SUBMITTER:	D. Andrew Floam										
Total Attachments: 3 source=ExecutedAssignment#page1.tif source=ExecutedAssignment#page2.tif source=ExecutedAssignment#page3.tif											

OP \$40.00 13417418

ASSIGNMENT

For good and valuable consideration, WE, Dileep K. Devireddy, a citizen of the United States of America, residing at 3331 Ariel Joshua Ct., San Jose, CA 95135; Chickayya Naik, a citizen of the United States of America, residing at 1559 Sturgeon Way, San Jose, CA 95129; Giovanni Meo, a citizen of Italy, residing at Via Giulio Bas, 15, 00124, Roma; and Ashoka Kallappa, a citizen of India, residing at 3655 Pruneridge Ave., #76, Santa Clara, CA 95051, 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: **Display Protocol Interception in the Network for Services and Network-Based Multimedia Support for VDI**

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: 03/01/12
Dileep K. Devireddy

SIGNATURE: _____ DATE: _____
Chickayya Naik

SIGNATURE: _____ DATE: _____
Giovanni Meo

SIGNATURE: _____ DATE: _____
Ashoka Kallappa

ASSIGNMENT

For good and valuable consideration, WE, Dileep K. Devireddy, a citizen of the United States of America, residing at 3331 Ariel Joshua Ct., San Jose, CA 95135; Chickayya Naik, a citizen of the United States of America, residing at 1559 Sturgeon Way, San Jose, CA 95129; Giovanni Meo, a citizen of Italy, residing at Via Giulio Bas, 15, 00124, Roma; and Ashoka Kallappa, a citizen of India, residing at 3655 Pruneridge Ave., #76, Santa Clara, CA 95051, 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: **Display Protocol Interception in the Network for Services and Network-Based Multimedia Support for VDI**

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: _____
Dileep K. Devireddy	
SIGNATURE: _____	DATE: <u>3/9/12</u>
Chickayya Naik	
SIGNATURE: _____	DATE: _____
Giovanni Meo	
SIGNATURE: _____	DATE: <u>3/9/2012</u>
Ashoka Kallappa	

ASSIGNMENT

For good and valuable consideration, WE, Dileep K. Devireddy, a citizen of the United States of America, residing at 3331 Ariel Joshua Ct., San Jose, CA 95135; Chickayya Naik, a citizen of the United States of America, residing at 1559 Sturgeon Way, San Jose, CA 95129; Giovanni Meo, a citizen of Italy, residing at Via Giulio Bas, 15, 00124, Roma; and Ashoka Kallappa, a citizen of India, residing at 3655 Pruneridge Ave., #76, Santa Clara, CA 95051, 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: **Display Protocol Interception in the Network for Services and Network-Based Multimedia Support for VDI**

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: _____
Dileep K. Devireddy	
SIGNATURE: _____	DATE: _____
Chickayya Naik	
SIGNATURE: <u>Giovanni Meo</u>	DATE: <u>03/09/2012</u>
Giovanni Meo	
SIGNATURE: _____	DATE: _____
Ashoka Kallappa	