PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|-------------------|----------------|
| Patrice Calhoun | 04/29/2010 |
| Abhijit Choudhury | 04/28/2010 |
| Rohit Suri | 04/28/2010 |
| Sudhir Jain | 04/28/2010 |
| Bhanu Gopalasetty | 04/29/2010 |
| Navindra Yadav | 04/27/2010 |
| Fusun Ertemalp | 05/03/2010 |
| Kent Leung | 04/29/2010 |

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

| Property Type | Number |
|---------------------|----------|
| Application Number: | 12773360 |

CORRESPONDENCE DATA

Fax Number: (301)762-4056

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 301-424-3640

Email: pam@usiplaw.com

Correspondent Name: D. Andrew Floam

Address Line 1: 1901 Research Boulevard

Address Line 2: Suite 400

Address Line 4: Rockville, MARYLAND 20850

PATENT

REEL: 024350 FRAME: 0867

JP \$40.00 12//336

501169806

| ATTORNEY DOCKET NUMBER: | 0370.0264C |
|--|-----------------|
| NAME OF SUBMITTER: | D. Andrew Floam |
| Total Attachments: 7 source=ExecutedAssn#page1.tif source=ExecutedAssn#page2.tif source=ExecutedAssn#page3.tif source=ExecutedAssn#page4.tif source=ExecutedAssn#page5.tif source=ExecutedAssn#page6.tif source=ExecutedAssn#page7.tif | |

PATENT REEL: 024350 FRAME: 0868

ASSIGNMENT

For good and valuable consideration, WE, Patrice Calhoun, a citizen of the United States of America, residing at 1937 Via Di Salerno, Pleasanton, California 94566; Abhijit Choudhury, a citizen of the United States of America, residing at 10245 Tonita Way, Cupertino, California 95014; Rohit Suri, a citizen of the United States of America, residing at 1849 Marabu Way, Fremont, California 94539; Sudhir Jain, a citizen of the United States of America, residing at 34303 Kenwood Drive, Fremont, California 94555; Bhanu Gopalasetty, a citizen of India, residing at 1246 Littledon Drive, San Jose, California 95131; Navindra Yadav, a citizen of the United States of America, residing at 20668 Shelly Drive, Cupertino, California 95014; Fusun Ertemalp, a citizen of Turkey, residing at 159 Cowper Street, Palo Alto, California 94301; and Kent Leung, a citizen of the United States of America, residing at 2447 Villa Nueva Way, Mountain View, California 95040, 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: Maintaining Point Of Presence At Tunneling Endpoint For Roaming Clients In Distributed Wireless Controller System

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, it 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:

Patrice Calhoun

DATE: 4/29/2010

| SIGNATURE: | Abhijit Choudhury | DATE: _ | 4/28/18 |
|------------|-------------------|---------|---------|
| SIGNATURE: | Rohit Suri | DATE: _ | |
| SIGNATURE: | Sudhir Jain | DATE: | |
| SIGNATURE: | Bhanu Gopalasetty | DATE: | |
| SIGNATURE: | Navindra Yadav | _ DATE: | |
| SIGNATURE: | Fusun Ertemalp | _ DATE: | |
| SIGNATURE: | Kent Leung | _ DATE: | |

| SIGNATURE: | | DATE: | |
|------------|-------------------|-------|-----------|
| | Abhijit Choudhury | - | |
| SIGNATURE: | Rohit Suri | DATE: | 4/28/2010 |
| SIGNATURE: | Rull Kim- Jain | DATE: | 4/28/2010 |
| | Sudin Jan | | |
| SIGNATURE: | Bhanu Gopalasetty | DATE: | |
| SIGNATURE: | Navindra Yadav | DATE: | |
| | Navindra Tadav | | |
| SIGNATURE: | Fusun Ertemalp | DATE: | |
| SIGNATURE: | Kent Leung | DATE: | |
| | | | |

ATTORNEY DOCKET NO. 0370.0264C CPOL 969082

| SIGNATURE: | | DATE: | |
|----------------|-------------------|-----------|-----------|
| 516:4111 6163. | Abhijit Choudhury | • | |
| SIGNATURE: | Rohit Suri | _ DATE: _ | |
| SIGNATURE: | Sudhir Jain | _ DATE: | |
| SIGNATURE: | Bhanu Gopalasetty | _ DATE: | 4/29/2010 |
| SIGNATURE: | Navindra Yadav | _ DATE: | |
| SIGNATURE: | Fusun Ertemalp | _ DATE: | |
| SIGNATURE: | Kent Leung | _ DATE: | |

ATTORNEY DOCKET NO. 0370.0264C CPOL 969082

| SIGNATURE: | | DATE: |
|------------|-------------------|------------------------|
| | Abhijit Choudhury | |
| SIGNATURE: | Rohit Suri | DATE: |
| SIGNATURE: | Sudhir Jain | DATE: |
| SIGNATURE: | Bhanu Gopalasetty | DATE: |
| SIGNATURE: | Navindra Yadav | DATE: <u>(4/27/21/</u> |
| SIGNATURE: | Fusun Ertemalp | DATE: |
| SIGNATURE: | Kent Leung | DATE: |

ATTORNEY DOCKET NO. 0370.0264C CPOL 969082

| SIGNATURE: | | DATE: | |
|------------|-------------------|-------|----------|
| | Abhijit Choudhury | • | |
| SIGNATURE: | Rohit Suri | DATE: | |
| SIGNATURE: | Sudhir Jain | DATE: | |
| SIGNATURE; | Bhanu Gopalasetty | DATE: | |
| SIGNATURE: | Navindra Yadav | DATE: | *** |
| SIGNATURE: | Fusuh Erlemalp | DATE: | 5/3/2010 |
| SIGNATURE: | Kent Leung | DATE; | |

| SIGNATURE: | | DATE: | |
|------------|------------------------|-------|---------|
| | Abhijit Choudhury | | |
| SIGNATURE: | Rohit Suri | DATE: | |
| SIGNATURE: | Sudhir Jain | DATE: | |
| SIGNATURE: | Bhanu Gopalasetty | DATE: | |
| SIGNATURE: | Navindra Yadav | DATE: | |
| SIGNATURE: | Fusun Ertemalp | DATE: | |
| SIGNATURE: | Kent Leung Kent Leung | DATE: | 4/29/10 |

RECORDED: 05/07/2010