

## PATENT ASSIGNMENT

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| SUBMISSION TYPE:   | NEW ASSIGNMENT                |
| NATURE OF CONVEYANCE:  | ASSIGNMENT                    |
| CONVEYING PARTY DATA   |                               |
| Name   | Execution Date                |
| Kevin Shatzkamer   | 12/22/2011                    |
| 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:  | 13333381                      |
| CORRESPONDENCE DATA  |                               |
| Fax Number:  | (617)526-5000                 |
| Email:   | stephanie.geis@wilmerhale.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:  | Stephanie Geis                |
| Address Line 1:  | 60 State Street               |
| Address Line 2:  | WilmerHale LLP                |
| Address Line 4:  | Boston, MASSACHUSETTS 02109   |
| ATTORNEY DOCKET NUMBER:  | 111244.303US1                 |
| NAME OF SUBMITTER:   | Stephanie Geis                |
| Total Attachments: 4<br>source=Shatzkamer_Signature#page1.tif<br>source=Shatzkamer_Signature#page2.tif<br>source=Shatzkamer_Signature#page3.tif<br>source=Shatzkamer_Signature#page4.tif |                               |

OP \$40.00 13333381

PATENT

## ASSIGNMENT

WHEREAS, we, **Mark Grayson**, being a citizen of the United Kingdom, residing at 6 Endfield Place, Maidenhead, SL64NZ, United Kingdom; and **Kevin Shatzkamer**, being a citizen of United States of America, residing at 12 Newbridge Street, Hingham, Massachusetts 02043 (collectively the "Assignor"), are inventors of certain new and useful inventions and discoveries, for which Assignor has made an application for Letters Patent entitled "**SYSTEMS AND METHODS FOR LOAD BALANCING IN CELLULAR NETWORKS AND WIRELESS LOCAL AREA NETWORKS**" also identified as Attorney Docket Number 111244-303US1, the specification of which was filed with the United States Patent and Trademark Office on December 21, 2011, and assigned U.S. Application No. 13/333,381; and

WHEREAS, **Cisco Technology, Inc.**, a California corporation, whose business address is 170 West Tasman Drive, San Jose, California 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 and in consideration of good and valuable consideration furnished by Assignee to Assignor, receipt and sufficiency of which is hereby acknowledged, Assignor hereby, without reservations agree to:

Assign, transfer, and convey to Assignee the Assignor's entire right, title, and interest in and to said inventions and discoveries, said application for Letters Patent, 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 Patents, reissues, 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;

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

Authorize and request the Commissioner of Patents and Trademarks of the United States of America and the empowered officials of all other governments throughout the world to issue or transfer all said Letters Patents to Assignee or otherwise as Assignee may direct;

Warrant that the Assignor has 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 Assignor has good right to assign the same to Assignee without encumbrance;

Bind Assignor and Assignor's heirs and legal representatives, without further consideration, to cooperate with Assignee in the prosecution of said application for Letters Patent and any and all other applications for Letters Patent on said inventions and discoveries, execute, verify, acknowledge and deliver all such further papers, including any and all other applications for Letters Patent on said inventions and discoveries, and instruments of assignment and transfer thereof, and will communicate any facts known to Assignor relating to the inventions and discoveries, to obtain or maintain or enforce said Letters Patent for the inventions and discoveries and improvements therein in any and all countries and to vest title thereto in Assignee. Assignor further agrees that such Assignor will, without further compensation to Assignor during the term of such Assignor's employment by Assignee and thereafter for reasonable compensation as determined by Assignee, perform such other acts as may be reasonably required when requested by Assignee, including attending depositions, preparing and executing declarations and affidavits and testifying as a witness, to obtain or maintain or enforce said Letters Patent for the inventions and discoveries and improvements therein in any and all countries and to vest title thereto in Assignee.

USSN: 13/333,381  
Attorney Docket: 111244-303US1  
Assignment to Cisco Technology, Inc.

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this \_\_\_\_\_ day of \_\_\_\_\_ (Month/Year).

---

Mark Grayson

Commonwealth of Massachusetts )  
County of ) ss.  
)

Personally appeared before me this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_, the above-named Mark Grayson, who acknowledged that he executed the foregoing instrument as his free act and deed.

Notary Public

My Commission expires:

Assignment to Cisco Technology, Inc.

  
Kevin Shatzkamer

Personally appeared before me this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_, the above-named Kevin Shatzkamer, who acknowledged that he executed the foregoing instrument as his free act and deed.

My Commission expires: