

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

| | |
|--|--|
| SUBMISSION TYPE: | NEW ASSIGNMENT |
| NATURE OF CONVEYANCE: | ASSIGNMENT |
| CONVEYING PARTY DATA | |
| Name | Execution Date |
| Ming Zhang | 01/09/2012 |
| 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 | |
| Property Type | Number |
| Application Number: | 13347187 |
| CORRESPONDENCE DATA | |
| Fax Number: | 4046457707 |
| <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> | |
| Phone: | (404) 645-7700 |
| Email: | kmontgomery@m2iplaw.com |
| Correspondent Name: | McKeon, Meunier, Carlin & Curfman, LLC |
| Address Line 1: | 817 W. Peachtree Street, NW, Suite 500 |
| Address Line 4: | Atlanta, GEORGIA 30308 |
| ATTORNEY DOCKET NUMBER: | 10143-037US1 |
| NAME OF SUBMITTER: | Lawrence A. Aaronson |
| Total Attachments: 2 source=10143_037US1_Assignment#page1.tif source=10143_037US1_Assignment#page2.tif | |

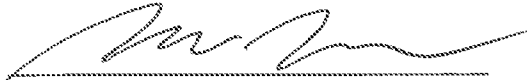
OP \$40.00 13347187

ASSIGNMENT

For valuable consideration, I, MING ZHANG of 1060 Bigoak CT, San Jose, California 95129, hereby assigns to:

Cisco Technology, Inc., a corporation of California, having a place of business at:
170 West Tasman Drive
San Jose, California 95134-1706; and

its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by me, entitled SCALING IPV4 AT LARGE DATACENTERS WITH DEVICE LEVEL AGGREGATION, filed Jan. 10, 2012 and assigned U.S. Serial Number 13/347,187, and I authorize and request the attorneys appointed in said application to hereafter complete this assignment by inserting above the filing date and serial number of said application when known; this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and I authorize the Assignee to apply in all countries in my name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and I agree for me and my respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.


.....
MING ZHANG

Date: 1/9/2012

Witnessed by:

.....
Signature

Date:

.....
Typed or Printed Name

.....
Witness Address