

<b>PATENT ASSIGNMENT COVER SHEET</b>
--------------------------------------

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT4427768

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
SANTOSH PANDEY	03/15/2016
RONG PENG	03/15/2016
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	Cisco Technology, Inc.
<b>Street Address:</b>	170 West Tasman Drive
<b>City:</b>	San Jose
<b>State/Country:</b>	CALIFORNIA
<b>Postal Code:</b>	95134
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	15602391
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(240)359-4879
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
<b>Phone:</b>	912.257.4864
<b>Email:</b>	aness@jmi-iplaw.com
<b>Correspondent Name:</b>	JOHNSON, MARCOU & ISAACS, LLC
<b>Address Line 1:</b>	27 CITY SQUARE, SUITE 1
<b>Address Line 4:</b>	HOSCHTON, GEORGIA 30548
<b>ATTORNEY DOCKET NUMBER:</b>	CSCO-0226 CPOL1000664US03
<b>NAME OF SUBMITTER:</b>	ANN NESS
<b>SIGNATURE:</b>	/Ann Ness/
<b>DATE SIGNED:</b>	05/23/2017
<b>Total Attachments: 2</b>	
source=CPOL_1000664_Assignment_CSCO-0225#page1.tif	
source=CPOL_1000664_Assignment_CSCO-0225#page2.tif	

**ASSIGNMENT**

---

WHEREAS, WE,

1. **Santosh Pandey, ASSIGNOR, with a correspondence address of 7177 Marne Place, Newark, California, 94560, the United States of America; and**
2. **Rong Peng, ASSIGNOR, with a correspondence address of 1809 McNiff Place, San Jose, California, 95124, the United States of America,**

are the inventors of the inventions described in the following patent applications (collectively, the "Applications"):

U.S. Patent Application No. 15/077,875, entitled "Determining Location via Wireless Access Points," and filed March 22, 2016; and

U.S. Provisional Patent Application No. 62/218,546, entitled "Determining Location via Wireless System Access Points" and filed September 14, 2015,

WHEREAS, **Cisco Technology, Inc.**, a corporation of the State of California, having a place of business at **170 West Tasman Drive, San Jose, CA 95134**, ASSIGNEE, is desirous of obtaining my entire right, title and interest in, to and under the said inventions and the said Applications.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we, the undersigned said ASSIGNORS, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, our entire right, title and interest in, to and under the said inventions and said Applications, and all divisions, renewals, national phases, and continuations thereof, and all Patents of the United States and other countries which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs, which may hereafter be filed for said invention in any country or countries, together with the right to file such applications and the right to claim for the same the priority rights derived from said Applications under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said inventions in any country or countries foreign to the United States and all extensions, renewals and reissues thereof.

AND WE HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States, and any Official of any country or countries foreign to the United States, whose

duty it is to issue patents or other evidence or forms of industrial property protection on the applications as aforesaid, to issue the same to said ASSIGNEE, its successors, legal representatives and assigns in accordance with the terms of the instrument.

AND WE HEREBY covenant and agree that we have full right to convey the entire interest herein assigned by us, and that we have not executed, and will not execute, any agreement in conflict herewith.

AND WE HEREBY further covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns to obtain and enforce proper protection for said inventions in all countries.

AND WE HEREBY authorize a representative of Johnson, Marcou & Isaacs, LLC, 317A East Liberty Street, Savannah, Georgia 31401, USA, to insert in the blanks above the filing date and application number of the U.S. Patent application when known.

IN TESTIMONY WHEREOF, we hereunto set our hand and seal the day and year opposite our signature.

Date: 3/15/16

Signed:   
**Santosh Pandey**

Date: 03/15/2016

Signed:   
**Rong Peng**