#### 504559699 09/21/2017

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 EPAS ID: PAT4606410

Stylesheet Version v1.2

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
SANTOSH PANDEY	03/15/2016
RONG PENG	03/15/2016
BRIAN DONALD HART	03/22/2016

## **RECEIVING PARTY DATA**

Name:	Cisco Technology, Inc.	
Street Address:	170 West Tasman Drive	
City:	San Jose	
State/Country:	CALIFORNIA	
Postal Code:	95134	

## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	15662111

## CORRESPONDENCE DATA

Fax Number: (240)359-4879

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.

912.257.4864 Phone:

Email: aness@jmi-iplaw.com

**Correspondent Name:** JOHNSON, MARCOU & ISAACS, LLC

27 CITY SQUARE, SUITE 1 Address Line 1: Address Line 4: HOSCHTON, GEORGIA 30548

ATTORNEY DOCKET NUMBER:	CSCO-0230-1 (CPOL1000667)
NAME OF SUBMITTER:	ANN NESS
SIGNATURE:	/Ann Ness/
DATE SIGNED:	09/21/2017

# **Total Attachments: 4**

source=CPOL\_1000667US03\_Assignment\_CSCO-0230-1#page1.tif source=CPOL\_1000667US03\_Assignment\_CSCO-0230-1#page2.tif source=CPOL\_1000667US03\_Assignment\_CSCO-0230-1#page3.tif source=CPOL 1000667US03 Assignment CSCO-0230-1#page4.tif

**PATENT REEL: 043659 FRAME: 0398** 504559699

## **ASSIGNMENT**

WHEREAS, WE,

- 1. Santosh Pandey, ASSIGNOR, with a correspondence address of 7177 Marne Place, Newark, California, 94560, the United States of America;
- 2. Rong Peng, ASSIGNOR, with a correspondence address of 1809 McNiff Place, San Jose, California, 95124, the United States of America; and
- 3. Brian Donald Hart, ASSIGNOR, with a correspondence address of 899 Lois Avenue, Sunnyvale, California, 94087, the United States of America,

are the inventors of the invention described in

#### DETERMINING LOCATION VIA WIRELESS SIGNAL ATTRIBUTES

for which we have executed an application for a Patent of the United States

	which was filed herewith				
Ø	which was filed on	March 22, 2016	as U.S. Patent Application No.	15/077,883	; and

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 our entire right, title and interest in, to and under the said invention and the said application.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we, the 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 invention, and the said United States application and all divisions, renewals and continuations thereof, and all Patents of the United States 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 foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application 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 invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof.

1

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 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, 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 us 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, it successors, legal representatives and assigns, to obtain and enforce proper protection for said invention 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 respective signatures.

Date: 3/15/16	Signed: Aylanday Santosh Pandey
Date: 03/15/2016	Signed: Rong Peng
Date:	Signed:

## ASSIGNMENT

# WHEREAS, WE,

- 1. Santosh Pandey, ASSIGNOR, with a correspondence address of 7177 Marne Place, Newark, California, 94560, the United States of America;
- 2. Rong Peng, ASSIGNOR, with a correspondence address of 1809 McNiff Place, San Jose, California, 95124, the United States of America; and
- 3. Brian Donald Hart, ASSIGNOR, with a correspondence address of 899 Lois Avenue, Sunnyvale, California, 94087, the United States of America,

are the inventors of the invention described in

### DETERMINING LOCATION VIA WIRELESS SIGNAL ATTRIBUTES

for which we have executed an application for a Patent of the United States

	which was filed herewith			
$\mathbf{Z}$	which was filed on March 22, 2016	as U.S. Patent Application No.	15/077,883 ; a	ınd

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 our entire right, title and interest in, to and under the said invention and the said application.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we, the 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 invention, and the said United States application and all divisions, renewals and continuations thereof, and all Patents of the United States 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 foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application 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 invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof.

Š

PATENT REEL: 043659 FRAME: 0401 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 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, 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 us 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, it successors, legal representatives and assigns, to obtain and enforce proper protection for said invention 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 respective signatures.

Date:	Signed:Santosh Pandey
Date: 03/22 / 20/6	Signed: Rong Peng
Date: 1949.822, 26/6	Signed: Brian Donald Hart

2