

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT3832672

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
ROBERT EDWARD LISTON	04/05/2016
WAI-TIAN TAN	04/05/2016
JOHN GEORGE APOSTOLOPOULOS	04/11/2016
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:	15130239
CORRESPONDENCE DATA	
Fax Number:	(650)521-5390
<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>	
Phone:	650.863.8327
Email:	mail@fernando-ip.com
Correspondent Name:	FERNANDO & PARTNERS, LLP
Address Line 1:	228 HAMILTON AVE., 3RD FLOOR
Address Line 4:	PALO ALTO, CALIFORNIA 94301
ATTORNEY DOCKET NUMBER:	24726-50241US
NAME OF SUBMITTER:	JACOB A. SMITH
SIGNATURE:	/Jacob A. Smith/
DATE SIGNED:	04/15/2016
Total Attachments: 2	
source=Assignment-50241US-John-signed#page1.tif	
source=Assignment-50241US-Rob-and-Dan-signed#page1.tif	

ASSIGNMENT

WHEREAS WE, Robert Edward Liston residing in Menlo Park, CA, USA, Wai-tian Tan residing in Sunnyvale, CA, USA, and John George Apostolopoulos residing in Palo Alto, CA, USA (the "ASSIGNORS") are the inventors of the invention in Method and Apparatus for Tracking Assets in One or More Optical Domains, described in an application for a Patent of the United States

- which is executed on even date herewith
- which is identified by Fernando & Partners, LLP docket no. 24726-50241US
- which was filed on _____, Application No. _____

and WHEREAS, CISCO TECHNOLOGY, INC. ("ASSIGNEE"), a corporation, having a place of business at 170 West Tasman Drive, San Jose, California 95134, is desirous of obtaining our entire right, title and interest in, to and under said invention and said application:

NOW, THEREFORE, let it be known that for and in consideration of the sum of One Dollar (\$1.00) to us paid, and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, we, said ASSIGNORS, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto said ASSIGNEE, its successors, legal representatives and assigns, our entire right, title and interest in, to and under said invention, and said United States application and all divisions, renewals and continuations thereof, and any substitute applications therefore, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; said United States provisional patent application(s), if any, on which said United States application claims priority, and all applications for intellectual 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 and said United States provisional patent application(s), if any, 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 intellectual 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;

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 intellectual 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 this instrument.

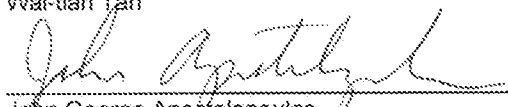
AND WE HEREBY covenant and agree that we have full right to convey the entire interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith.

AND WE HEREBY further covenant and agree that we will communicate to 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 said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.

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

Robert Edward Liston

Date: _____

Wai-tian Tan


John George Apostolopoulos

Date: _____

Date: 4/11/16

ASSIGNMENT

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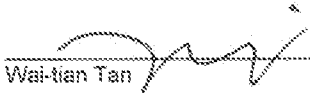
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IN TESTIMONY WHEREOF, we hereunto set my hand and seal the day and year set opposite our signature.


Robert Edward Liston

Date: 4-5-2016


Wai-tian Tan

Date: 4-5-2016

John George Apostolopoulos

Date: _____