# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT6058320

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
WENWEI WENG	03/06/2020
NAG AVADHANAM	03/17/2020
XIAOGUANG JASON CHEN	03/06/2020
NING ZHAO	03/06/2020
CHRISTOPHER A. STONE	03/17/2020

### **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:	16846891

### **CORRESPONDENCE DATA**

Fax Number: (214)661-4552

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.

Phone: 214-953-6500

Email: PTOmail1@bakerbotts.com

**Correspondent Name:** BAKER BOTTS L.L.P./CISCO SYSTEMS

2001 ROSS AVENUE Address Line 1:

SUITE 900 Address Line 2:

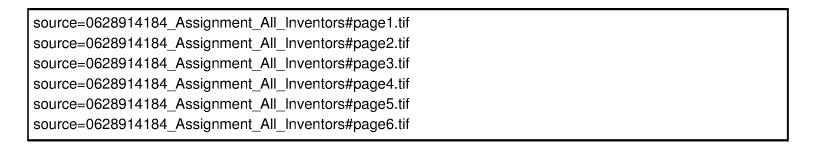
DALLAS, TEXAS 75201 Address Line 4:

Total Attachments 6	
DATE SIGNED:	04/13/2020
SIGNATURE:	/Esmarie A. Garland/
NAME OF SUBMITTER:	ESMARIE A. GARLAND
ATTORNEY DOCKET NUMBER:	062891.4184

Total Attachments: 6

**PATENT** REEL: 052379 FRAME: 0801

506011608



PATENT REEL: 052379 FRAME: 0802



## ASSIGNMENT

WHEREAS, I/we the undersigned inventor(s) (hereinafter "ASSIGNOR(S)") have invented certain new and useful improvements as set forth in the patent application entitled:

# REDUCING THE SECURE BOOT TIME OF FULL NETWORK OPERATING SYSTEM IMAGES USING A COMBINATION OF PARTITIONING, STAGING AND AMORTIZED VERIFICATION TECHNIQUES

⊠which is being filed herewith  □which was filed on	as U.S. Patent Application No.
(hereinafter the "Application").	

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/we, the ASSIGNOR(S):

Have assigned, transferred and set over, and by these presents do hereby assign, transfer and set over, unto Cisco Technology, Inc., a California corporation having a place of business at 170 West Tasman Drive, San Jose, California 95134-1706 (hereinafter "ASSIGNEE") and its successors and assigns, each ASSIGNOR's entire right, title, and interest in, to, and under, the Application and any and all improvements disclosed in the Application, as well as any and all other applications that may be based upon, and patent(s) which may be granted upon, the information that is disclosed in the Application, throughout the World, including without prejudice to the generality of the foregoing:

the right to file applications and to obtain patents or like protection (including, e.g., utility models, inventors' certificates, and/or designs) for the improvements in any country throughout the World, including the right to claim priority from any such application; and any and all provisional, non-provisional, divisional, continuing (whether a continuation or a continuation in part), substitute, renewal, reissue, and other applications for Letters Patent which have been or shall be filed in any country on any of the improvements; and in and to all original and reissued patents which have been or shall be filed in any country on any of the improvements;

2) 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, as applicable, to issue the same to ASSIGNEE and its successors and assigns, in accordance with the terms of the instrument;

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PATENT REEL: 052379 FRAME: 0803

- 3) Covenant and agree, when requested and at no charge to, but at the expense of, ASSIGNEE and its successors and assigns, to: execute all applications for the improvements (including without limitation any and all provisional, non-provisional, divisional, continuing (whether a continuation or a continuation in part), substitute, renewal, reissue, and other patent applications); execute all rightful oaths, assignments, powers of attorney and other papers; communicate to ASSIGNEE, its successors, assigns, and legal representatives, all facts known to the undersigned relating to the improvements and the history thereof; and perform any acts that ASSIGNEE, its successors, assigns or legal representatives consider reasonably necessary for securing and maintaining proper patent protection for the improvements, for vesting title to the improvements and all patent applications and patents for the improvements, in ASSIGNEE and its successors and assigns, and for enforcing the rights of ASSIGNEE and its successor and assigns, in and to any or all of the improvements and any application(s) or patent(s) therefor;
- 4) Covenant and agree that I/we have full right to convey the entire interest herein assigned, and that I/we have not executed, and will not execute, any agreement in conflict herewith.
- 5) Covenant and agree that the terms, covenants and conditions of this assignment shall inure to the benefit of ASSIGNEE and its successors and assigns, and shall be binding upon me/us and my/our heirs, assigns, and legal representatives.
- 6) Covenant and agree that this assignment and any action, suit, proceeding or claim arising under or relating to this assignment will be governed, interpreted, construed, and enforced in all respects in accordance with the laws of the State of California and by any controlling Federal U.S. law with respect to the subject matter, without reference to its choice of law principles to the contrary.
- 7) Authorize a representative of Baker Botts L.L.P., 2001 Ross Avenue, Suite 900, Dallas, TX 75201, to insert in the blanks above the filing date and application number of the Application when known.

Signature:	and the second second			Date:	03/06/2020
Typed Name:		physical property and a second party and a second p			. <del> </del>
Address: 138	2 Prada Ct., M	lilpitas, CA 950	135, United	States	
Signature:				Date:	
Typed Name: Address: 116	***	am ., Cupertino, C	A 95014, U	nited S	tates
Signature:				Date:	
Typed Name:		ison Chen San Jose, CA <sup>1</sup>	95129. Unit	ed State	:8

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- 7) Authorize a representative of Baker Botts L.L.P., 2001 Ross Avenue, Suite 900, Dallas, TX 75201, to insert in the blanks above the filing date and application number of the Application when known.

Typed Name Windless 1382 Pr	:nwei Weng ada Ct., Milpitas, CA 95035	, United States
Sener	14.45	Date: (\1\A\2\2\)
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Sunda		Con.
inger some Ata	ognang Jason Chen	Date
	arcini Ct. San Jose, CA 95)	29. United States

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- Authorize a representative of Baker Botts L.L.P., 2001 Ross Avenue, Suite 900, Dallas, TX 75201, to insert in the blanks above the filing date and application number of the Application when known.

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Signature:	Date:
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Suntain	Date: 03/06/2020
Signature / / / /	Date: 777
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Signature: Ning Zhao	Date: 3/6/2020
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Signature:	Date:
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Atty. Docket No.: CPOL 1023719-US.01 (062891,4184)

Signature:		Date:
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PATENT REEL: 052379 FRAME: 0808