505232854 12/12/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5279624

SUBMISSION TYPE:		NEW ASSIGNMENT	NEW ASSIGNMENT			
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT			
CONVEYING PARTY D	ΑΤΑ					
		Name	Execution Date			
NICHOLAS JAMES KA	ORU KA	WAMOTO	12/05/2018			
HYUNSOO LEE		12/06/2018				
NICHOLAS DYE ABAL	DS	12/10/2018				
IAN MATTHEW SNYDE	R	12/10/2018				
JENNIFER OUK			12/11/2018			
RECEIVING PARTY DA	ATA					
Name:	CISCO	CISCO TECHNOLOGY, INC.				
Street Address:	170 W	170 WEST TASMAN DRIVE				
City:	SAN J	SAN JOSE				
State/Country:	CALIF	CALIFORNIA				
Postal Code:	95134					
PROPERTY NUMBERS Total: 1 Property Type		Number]			
Application Number:		29673146				
Fax Number:		(415)248-2101				
	be sent t	o the e-mail address first; if that is un	successful, it will be sent			
•	provide	d; if that is unsuccessful, it will be se	nt via US Mail.			
		415-248-2125				
Email: Correspondent Name:		CiscoMail@polsinelli.com				
Address Line 1:		CISCO TECHNOLOGY, INC. C/O POLSINELLI PC 1000 LOUISIANA STREET				
Address Line 1:		SIXTY-FOURTH FLOOR				
Address Line 4:		HOUSTON, TEXAS 77002				
ATTORNEY DOCKET NUMBER:		609213 (1020411-US.01)	609213 (1020411-US.01)			
NAME OF SUBMITTER:		JEFFREY KUO	JEFFREY KUO			
SIGNATURE:		/Jeffrey Kuo/	/Jeffrey Kuo/			
DATE SIGNED:		12/12/2018	12/12/2018			
Total Attachments: 3						

source=085115-609213_1020411-US01_Assignment#	#page1.tif
source=085115-609213_1020411-US01_Assignment#	#page2.tif
source=085115-609213_1020411-US01_Assignment#	page3.tif



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:

POWER CONVERTER

Swhich 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):

1) 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;
- 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.
- Authorize a representative of Polsinelli LLP, Three Embarcadero Center, Suite 2400, San Francisco, CA 94111, to insert in the blanks above the filing date and application number of the Application when known.

Signature: Typed Name: Address:	Nicholas James Kaoru Kawamoto 10 Rebecca Way, Novato, CA 94945	Date:	<u>12/5/</u> 2018
Signature: Typed Name:	heles	Date:	12/6/20/8
Address:	301 Crespent Ct. Apt 3315, San Francisco, 9	CA 941	34
	Nicholas Dye Abalos		12/10/18
Address: Signature: Typed Name: Address:	685 Capp St., San Francisco, CA 94110 Lan Matthew Snyder 434 Page Street, San Francisco, CA 94102	Date:	12/10/18
Signature: Typed Name: Address:	Jennifer Ouk 1255 Noe St., San Francisco, CA 94114	Date:	

PATENT REEL: 047756 FRAME: 0085 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.
- Authorize a representative of Polsinelli LLP, Three Embarcadero Center, Suite 2400, San Francisco, CA 94111, to insert in the blanks above the filing date and application number of the Application when known.

Signature: Typed Name: Address:	Nicholas James Kaoru Kawamoto 10 Rebecca Way, Novato, CA 94945	Date:
Signature: Typed Name: Address:	Hyunsoo Lee 301 Crescent Ct. Apt 3315, San Francisco,	Date: CA 94134
Signature: Typed Name: Address:	Nicholas Dye Abalos 685 Capp St., San Francisco, CA 94110	Date:
Signature: Typed Name: Address:	Ian Matthew Snyder 434 Page Street, San Francisco, CA 94102	Date:
Signature: Typed Name: Address:	Jennifer Ouk 1255 Nov St., San Francisco, CA 94114	Date: 12/11/2018

PATENT REEL: 047756 FRAME: 0086

RECORDED: 12/12/2018