PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5077992

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
CLINTON JOHN GRANT	07/25/2018
AVINASH ASHOK KUMAR CHIGANMI	07/23/2018
CALVIN MICHAEL HARENG	07/25/2018
WINIFRED YAH LEE	07/23/2018
SUMAN SARKAR	07/23/2018

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:	16051939

CORRESPONDENCE DATA

Fax Number:

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: 617-918-7600

Email: patent@piblaw.com, dawn.grimes@piblaw.com

Correspondent Name: PARKER IBRAHIM & BERG LLP
Address Line 1: ONE FINANCIAL CENTER

Address Line 4: BOSTON, MASSACHUSETTS 02111

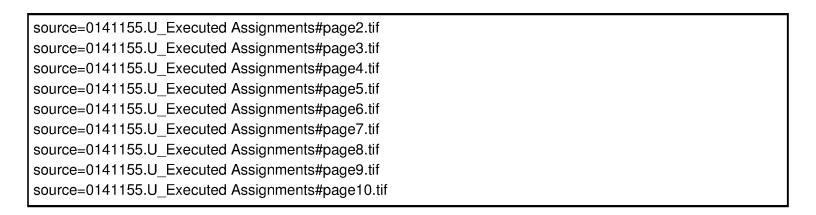
ATTORNEY DOCKET NUMBER:	0141155.U
NAME OF SUBMITTER:	KENNETH J. HEYWOOD
SIGNATURE:	/Kenneth J. Heywood/
DATE SIGNED:	08/01/2018

Total Attachments: 10

source=0141155.U_Executed Assignments#page1.tif

PATENT REEL: 046526 FRAME: 0012

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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:

TRACELOG ISOLATION OF FAILED SESSIONS AT SCALE

Swhich is being filed herewith Which was filed on as U.S. Patent Application No	إدراء
(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;
- 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

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- 7) Authorize a representative of PARKER IBRAHIM & BERG LLP, One Financial, Boston, Massachusetts 02111 to insert in the blanks above the filing date and application runnber of the Application when known.

Typed Name: (Sinton John Grant			***	
Address: 5 Pa	rkes Road, New South	Wales, Artarmon	2064 ,	AUSTRAI	JA
Signature:	\$ X X X X X X	Date:	99 111 - 222 - 2		
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Address: 4710	l Palo Amarillo Dr., Fre	emont, California	a 94539	>	
Signature:	5 8 9 9 9	Date:			
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Address: 2157	Greenwich Street, San 1	Francisco, Califo	ımia 94	1123	
Signature:	XX 2.2 X 40.3 X	Duras			
Dyped Name: W	Vinifred Yah Lee	***************************************			
Address: 20691	Horizon Lane, Hunting	ton Beach, Calif	ornia 9	0646	
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Signature.

Signature:	Date:
Typed Name: Clinton John (Jrani
	ew South Wales, Artarmon 2064 AUSTRALIA

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Signature: VVV10	1000 23 The 2018
Typed Name: Avinash Asho	Date: 23 ⁹⁰ July 2018
Address: 47101 Palo Amaril	llo Dr., Fremont, California 94539
Signature:	Date:
Typed Name: Calvin Michae	I Hareno
	treet, San Francisco, California 94123
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Signature:	Date:
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Signature:

Typed Name: Clinton John	n Grant New South Wales, Artarmon 2064 AUSTRALIA
Signature:	Date: hok Kumar Chiganmi
Typed Name: Avinash Asl	hok Kumar Chiganmi
Address: 47101 Palo Ama	arillo Dr., Fremont, California 94539
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Signature:	Date:Date:
appearance carement	aci macig
Address: 2157 Greenwich	Street, San Francisco, California 94123
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Typed Name: Winifred Ya	Date:
	ane, Huntington Beach, California 92646
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Signature:

Signature:	Date:
Typed Name: Avinash Ashok	Date; Kumar Chiganmi
Address: 47101 Palo Amaril	lo Dr., Fremont, California 94539
Signature:	Date:
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Address: 2157 Greenwich St Signature: Wanker	reet. San Francisco, California 94123 Lee Date: 7/23/2018
Address: 2157 Greenwich St Signature: Typed Name: Winifred Yah I	rect. San Francisco, California 94123 Lee Date: 7/23/2018
Address: 2157 Greenwich St Signature: Typed Name: Winifred Yah I	reet. San Francisco, California 94123 Lee Date: 7/23/2018
Address: 2157 Greenwich St Signature: Vanfozoo Typed Name: Winifred Yah I Address: 20691 Horizon Lane	rect. San Francisco, California 94123 Lee Date: 7/23/2018



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Address 15 Parkes Road, 1	New South Wales, Artarmon 2064 AUSTRAI
Signature:	Date
Typed Name Avinash Ash	ok Kumar Chigamni
Address. 47101 Palo Amai	rillo Dr., Fremont, California 94539
Signature	Date:
Typed Name Calvin Michi	iel Hareng
Address 2157 Greenwich	Street, San Francisco, California 94123
Signature:	Date:
Typed Name [®] Winifred Yal	Lec
Address 20691 Horizon La	me, Huntington Beach, California 92646
Signature <u>Su</u> man ?	(0.00.00) Date: July 23 18
Typed Name Suman Sarka	E
	ircle, Ant. 303, Santa Clara, California 0505.

PATENT REEL: 046526 FRAME: 0023

RECORDED: 08/01/2018

Commission