505986126 03/26/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
GRÉGORY MERMOUD	02/27/2020
DAVID TEDALDI	02/25/2020
PIERRE-ANDRÉ SAVALLE	02/27/2020
JEAN-PHILIPPE VASSEUR	03/04/2020
JÜRG NICOLAUS DIEMAND	02/25/2020

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:	16830717

CORRESPONDENCE DATA

Fax Number: (617)507-3061

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: 617-913-1996

Email: patent@bigiplaw.com, elaine.cruz@bigiplaw.com

Correspondent Name: BEHMKE INNOVATION GROUP LLC

Address Line 1: ONE INTERNATIONAL PLACE

Address Line 2: SUITE 1400

Address Line 4: BOSTON, MASSACHUSETTS 02110

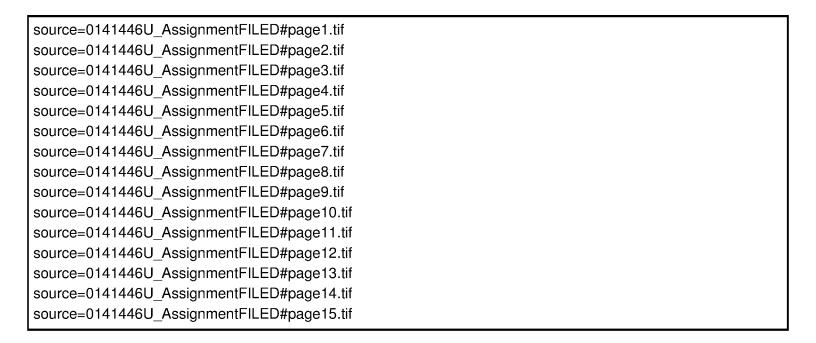
ATTORNEY DOCKET NUMBER:	0141446.U	
NAME OF SUBMITTER: KENNETH J. HEYWOOD		
SIGNATURE:	iNATURE: /Kenneth J. Heywood/	
DATE SIGNED: 03/26/2020		
	•	

Total Attachments: 15

PATENT REEL: 052234 FRAME: 0195

EPAS ID: PAT6032835

505986126





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:

UNSUPERVISED LEARNING OF LOCAL-AWARE ATTRIBUTE RELEVANCE FOR DEVICE CLASSIFICATION AND CLUSTERING

⊠which is being filed herewith	
□which was filed on	as United States 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
- 7) Authorize a representative of **BEHMKE INNOVATION GROUP LLC**, **One International Place**, **Suite 1400**, **Boston**, **Massachusetts 02110**, **Customer No. 126982**, to insert in the blanks above the filing date and application number of the Application when known.

	Grégory Mermoud	Date: 27 Feb 202	D
Address: Ch	. Des Vendanges, 3968 Veyras VS	SWITZERLAND	
Cianatura		Date:	
Signature:	T 1100 X X X	Date.	
Typed Name.	David Tedaldi		
Address För	rrlibuckstrasse 223, 8005 Zurich	SWITZERLAND	

Signature:	Date:
Typed Name	Pierre-André Savalle
Address: 7 R	UE DU Dr Launay, 92500 Rueil-Malmaison FRANCE
* *	Date: Jean-Philippe Vasseur Route de Chamrousse, 38410 Saint Martin D'uriage FRANCE
Signature:	Date:
_	Jürg Nicolaus Diemand
• •	erstrasse 52d, 8330 Pfäffikon ZH, Switzerland

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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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- 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;
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- 7) Authorize a representative of BEHMKE INNOVATION GROUP LLC, One International Place, Suite 1400, Boston, Massachusetts 02110, Customer No. 126982, to insert in the blanks above the filing date and application number of the Application when known.

Signature:

Typed Name:	Grégory Mermoud		
Address: Ch.	Des Vendanges, 3968 Vey	ras VS SWITZERLAND	
Signature:	Towld Redally David Tedaldi	Date: 25/02/	2011
Typed Name:	David Tedaldi		P C C-
Address: För	rlibuckstrasse 223, 8005 Z	nrich SWITZERLAND	

Date:

			Date:	استسب
Signature: Typed Name: Address: 7 R	Pierre-André Sa UE DU Dr Launa	valle y, 92500 Rucil-Malm	aison FRANCE	
		er en		
	. A			
			Date:	
Signature: Typed Name: Address: 931	Jean-Philippe Va Route de Chamro	sseur ousse, 38410 Saint M	artin D'uriage FR	LANCE
	e e		Date:	
Signature: Typed Name:	Jürg Nicolaus Die erstrasse 52d, 8330	emand) Pfäffikon ZH, Swit	zerland	

Atty. Docket No.: CPOL 1026165-US.01 / 0141446.U



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:

UNSUPERVISED LEARNING OF LOCAL-AWARE ATTRIBUTE RELEVANCE FOR DEVICE CLASSIFICATION AND CLUSTERING

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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;
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- 7) representative of **BEHMKE INNOVATION GROUP** LLC, Authorize a **International** Place, Suite 1400, Boston, Massachusetts 02110, Customer No. 126982, to insert in the blanks above the filing date and application number of the Application when known.

Signature:	Date:
Typed Name:	Grégory Mermoud
Address: Ch.	Des Vendanges, 3968 Veyras VS SWITZERLAND
Signature:	Date:
•	David Tedaldi
• 1	rlibuckstrasse 223, 8005 Zurich SWITZERLAND

• •	Pierre-André Savalle UE DU Dr Launay, 92500 Rueil-Malmais		1eb27 2070
	Jean-Philippe Vasseur Route de Chamrousse, 38410 Saint Mar	Date: tin D'uria ş	ge FRANCE
• •	Jürg Nicolaus Diemand erstrasse 52d, 8330 Pfäffikon ZH, Switze	Date:	



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Signature: Typed Nan	æ:	Grégory Mermoud	Date:
Address:	Ch.	Des Vendanges, 3968 Veyras VS SV	VITZERLAND
Signature: Typed Nam	ie:	David Tedaldi	Date:
Address:	För	dibuckstrasse 223, 8005 Zurich SW	FTZERLAND

Ally: Docket No.: CPOL 1026165-US-01 / (0141446-U

Signature:	Date:
Typed Name: Pierre-André Savalle	
Address: 7 RUE DU Dr Launay, 92500 Ruei	Il-Malmaison FRANCE
Signature: Typed Name: Jean-Philippe Vasseur Address: 931 Route de Chamrousse, 38410 S	Date: <u>03/09/20</u> 20
Signature: Typed Name: Jürg Nicolaus Diemand Address: Usterstrasse 52d, 8330 Pfüffikon Z	Date:



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Atty. Docket No.: CPOL 1026165-US 01 / 0141446 U

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Signature	Date:
Typed Name:	Grégory Mermoud
Address: Ch.	Des Vendanges, 3968 Veyras VS SWITZERLAND
Signature:	Date:
Typed Name:	David Tedaldi
Address: För	rlibuckstrasse 223, 8005 Zurich SWITZERLAND

Atty Docket No: CPOL 1026165-US 01 / 0141446 U

Signature:	Date.
Typed Name:	Pierre-André Savalle
Address: 7 I	RUE DU Dr Launay, 92500 Rueil-Malmaison FRANCE
Signature:	Date:
Typed Name:	Jean-Philippe Vasseur
Address: 93	Route de Chamrousse, 38410 Saint Martin D'uriage FRANCE
Signature:	Date: 2020-02-25
Typed Name:	Jürg Nicolaus Diemand
V 1	terstrasse 52d, 8330 Pfäffikon ZH, Switzerland
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RECORDED: 03/26/2020