# 504841770 03/28/2018

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4888507

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
JINYU LI	03/20/2018
YIFAN GONG	03/20/2018
ZHONG MENG	03/22/2018

## **RECEIVING PARTY DATA**

Name:	MICROSOFT TECHNOLOGY LICENSING, LLC	
Street Address:	ONE MICROSOFT WAY	
City:	REDMOND	
State/Country:	WASHINGTON	
Postal Code:	98052	

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	15923795

## **CORRESPONDENCE DATA**

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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.

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Address Line 4: MINNEAPOLIS, MINNESOTA 55402

<b>ATTORNEY DOCKET NUMBER:</b> 403759-US-NP (1777.795US1	
NAME OF SUBMITTER:	ALISSA A JUNGE
SIGNATURE:	/Alissa A Junge/
DATE SIGNED:	03/28/2018

## **Total Attachments: 7**

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PATENT 504841770 REEL: 045376 FRAME: 0946

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> PATENT REEL: 045376 FRAME: 0947

# RECORDATION FORM COVER SHEET PATENTS ONLY

Atty Ref/Docket No.: 403759-US-NP (1777.795US1) Patent and Trademark Office To the Director of the U.S. Patent and Trademark Office: Please record the attached original documents or copy thereof. 2. Name and address of receiving party(ies): 1. Name of conveying party(ies): Name: Microsoft Technology Licensing, LLC Jinyu Li, Yifan Gong, Zhong Meng Street Address: One Microsoft Way Additional name(s) of conveying party(ies) attached? City: Redmond State: WA Zip: 98052 Country: United States of America [ ]Yes [X]No 3. Nature of conveyance: Additional name(s) & address(es) attached? [ ]Yes [X]No [X] Assignment [ ] Merger [ ] Security Agreement [ ] Change of Name [ ] Other Execution Date: March 20, 2018, March 20, 2018, March 22,20184. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: A. Patent Application No.(s) B. Patent No.(s) Serial No. 15/923,795 Additional numbers attached? [ ]Yes [X]No 6. Total number of applications and patents involved: 1 5. Name and address of party to whom correspondence concerning document should be mailed: 7. Total fee (37 CFR 3.41):\$ 0.00 Name: Jose M. Nunez []Enclosed []Authorized to be charged to deposit account 19-Address: 0743 Schwegman Lundberg & Woessner, P.A. P.O. Box 2938 Please charge any additional fees or credit any over Minneapolis, Minnesota 55402--0938 payments to our Deposit Account No.: 19-0743 DO NOT USE THIS SPACE 9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Jose M. Nunez/Reg. No. 59,979 Name of Person Signing Total number of pages including cover sheet: 7 Mail documents to be recorded with required cover sheet information to: Commissioner of Patents and Trademarks **Mail Stop Assignment Recordation Services** P.O. Box 1450

Alexandria, VA 22313-1450

PATENT REEL: 045376 FRAME: 0948

- •		_	an original joint inventor of
			a patent application entitled
" <u>Adversarial</u>	<u>Teacher–Student Le</u>	arning for Unsupervised D	omain Adaptation", which:
	ASSIGNEE'S legal r LLC, One Microsoft LEGAL REPRESENT on the following Of	ASSIGNOR hereby authorepresentative, Microsoft Way, Redmond, Washington ATIVES), to insert here and given Application office	Technology Licensing, ton 98052 (ASSIGNEE'S in parentheses (filed Noby) this
		16, 2018 and was given A following Office " <u>US Pater</u>	
behalf of itse of acquiring, priority, in the derived there	olf and its successors the entire and exc ne INVENTION and the efrom, such as cont	s and assigns ("ASSIGNEE"), clusive rights, title and in he APPLICATION (and all o cinuing applications, in wh	limited liability company, on, is entitled to, and is desirous terest, including the right of ther applications and patents tole or in part, in and for the PLICATION DERIVATIVES"));
ASSIG	NOR hereby authori	zes, and requests, ASSIGN	EE'S LEGAL REPRESENTATIVES
	•	•	the following table for any
APPLICATION	N DERIVATIVES after	they are known;	
Application	No.	Filing Date	Office

MS Docket No.: 403759-US-NP

For good and valuable consideration, the receipt of which is hereby acknowledged by the ASSIGNOR, the ASSIGNOR hereby sells, assigns and transfers to the ASSIGNEE, ASSIGNOR's entire and exclusive rights, title and interest, including the right of priority, in the INVENTION and the APPLICATION (and all other applications and patents derived therefrom, such as continuing applications, in whole or in part, in and for the United States, its territories, and all foreign countries ("APPLICATION DERIVATIVES"));

ASSIGNOR agrees to execute all instruments and documents required for the making and prosecution of the APPLICATION (and APPLICATION DERIVATIVES), for litigation regarding letters patent derived therefrom, and for the purpose of protecting and perfecting title to the APPLICATION (and APPLICATION DERIVATIVES).

<u> </u>	3/20/2018	
Inventor's Signature	Date	
Jinyu Li	李锦宇	
Printed Name in English	Printed Name in Native Language (if other than English)	

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	will be filed.	ASSIGNOR hereby author	orizes, and requests,
	and the second s	epresentative, Microsoft	W "
		: Way, Redmond, Washing!	
		ATIVES), to insert here	
		and given Application	
	the following O	ffice	this
	APPLICATION'S App	olication No., filing date, as	nd Office, when known;
$\boxtimes$	was filed on March	16, 2018 and was given A	Application No
	15/923,795 by the	following Office " <u>US Pate</u>	nt Office ":
		i.	
Micro:	soft Technology Lice	ensing, LLC, a Washington	limited liability company, on
			, is entitled to, and is desirous
of acquiring	the entire and ex	clusive rights, title and in	terest, including the right of
priority, in th	ie INVENTION and t	ne APPLICATION (and all o	ther applications and patents
			iole or in part, in and for the
United States	i, its territories, and	all foreign countries ("API	PLICATION DERIVATIVES"));
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Application	No.	Filing Date	Office
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MS Docket No.: 403759-US-NP

For good and valuable consideration, the receipt of which is hereby acknowledged by the ASSIGNOR, the ASSIGNOR hereby sells, assigns and transfers to the ASSIGNEE, ASSIGNOR's entire and exclusive rights, title and interest, including the right of priority, in the INVENTION and the APPLICATION (and all other applications and patents derived therefrom, such as continuing applications, in whole or in part, in and for the United States, its territories, and all foreign countries ("APPLICATION DERIVATIVES"));

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Yifan Gong

Printed Name in English

Mar 20, 2018

Date

Printeਹੈ Name in Native Language

(if other than English)

I Zhong Meng ("ASSIGNOR of subject matter ("INVENTION") of Matter ("Adversarial Teacher-Student Leacher Student Studen	disclosed and/or claimed in	
ASSIGNEE'S legal r LLC, One Microsoft LEGAL REPRESENT, on the following Of	ASSIGNOR hereby author epresentative, Microsoft Way, Redmond, Washingt ATIVES), to insert here and given Application fice file.	Technology Licensing, on 98052 (ASSIGNEE'S in parentheses (filed No
	<u>16, 2018</u> and was given A following Office " <u>US Pater</u>	•
Microsoft Technology Lice behalf of itself and its successors of acquiring, the entire and exc priority, in the INVENTION and the derived therefrom, such as cont United States, its territories, and	and assigns ("ASSIGNEE"), clusive rights, title and in ne APPLICATION (and all o inuing applications, in wh	terest, including the right of ther applications and patents tole or in part, in and for the
ASSIGNOR hereby authorized insert the Application No., fit APPLICATION DERIVATIVES after	ling date, and Office into	EE'S LEGAL REPRESENTATIVES the following table for any
Application No.	Filing Date	Office

For good and valuable consideration, the receipt of which is hereby acknowledged by the ASSIGNOR, the ASSIGNOR hereby sells, assigns and transfers to the ASSIGNEE, ASSIGNOR's entire and exclusive rights, title and interest, including the right of priority, in the INVENTION and the APPLICATION (and all other applications and patents derived therefrom, such as continuing applications, in whole or in part, in and for the United States, its territories, and all foreign countries ("APPLICATION DERIVATIVES"));

ASSIGNOR agrees to execute all instruments and documents required for the making and prosecution of the APPLICATION (and APPLICATION DERIVATIVES), for litigation regarding letters patent derived therefrom, and for the purpose of protecting and perfecting title to the APPLICATION (and APPLICATION DERIVATIVES).

Inventor's Sighature

Zhong Meng

Printed Name in English

Mar 22,2018

Date

Printed Name in Native Language

(if other than English)