505243405 12/18/2018

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date	
WEN JIANG	11/16/2018	

RECEIVING PARTY DATA

Name:	BEIJING JINGDONG SHANGKE INFORMATION TECHNOLOGY CO., LTD.
Street Address:	THE WESTERN 1-4TH FLOORS & THE EASTERN 1-4TH FLOORS, BUILDING NO.11
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Name:	BEIJING JINGDONG CENTURY TRADING CO., LTD.
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PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	16096678	

CORRESPONDENCE DATA

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> **PATENT REEL: 047810 FRAME: 0779**

505243405

NAME OF SUBMITTER:	JUSTIN D. SWINDELLS		
SIGNATURE:	/Justin D. Swindells/		
DATE SIGNED: 12/18/2018			
Total Attachments: 1			
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PATENT REEL: 047810 FRAME: 0780

ASSIGNMENT

WHEREAS, I, Wen JIANG, have invented certain new and useful improvements in the following: "SEGMENTED SENTENCE RECOGNITION METHOD AND DEVICE FOR HUMAN-MACHINE INTELLIGENT QUESTION-ANSWER SYSTEM," for which I have made application for United States Letters Patent; the said application filed on October 25, 2018, as Application Serial No. 16/096.678; and

WHEREAS, BELJING JINGDONG SHANGKE INFORMATION TECHNOLOGY CO., LTD. and BELJING JINGDONG CENTURY TRADING CO., LTD., having its principal place of business at The Western 1-4th Floors & the Eastern 1-4th Floors, Building No. 11, the Western District of West Cedar Creative Park, Xingshikou Road No. 65, Haidian District, Beijing, 100080, China and Room 201, 2/F, Block C, No. 18 Kechuang 11 Street, Economic and Technological Development Zone, Beijing, 100176, China (hereinafter referred to as "ASSIGNEES"), is desirous of acquiring my entire right, title and interest in and to the invention, and in and to the said application and any Letters Patent that may issue thereon;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I do hereby sell, assign and transfer unto ASSIGNEES, its successors, assigns and legal representatives the entire right, title and interest in and to said invention and in and to said applications and all patents which may be granted therefore, and all provisionals, divisions, reissues, substitutions, continuations, continuation-in-part and extensions thereof; and I hereby authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patents resulting therefrom, insofar as my interest is concerned, to the said ASSIGNEES of my entire right, title and interest.

I also hereby sell and assign to said ASSIGNEES, its successors, assigns and legal representatives the full and exclusive rights, title and interest to the invention disclosed in said applications throughout the world, including the right to file applications and obtain patents, utility models, industrial models and designs for said invention in its own name throughout the world including all rights of priority, all rights to publish cautionary notices reserving ownership of said invention and all rights to register said invention in appropriate registries; and

I further agree to execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect such rights, title and interest in ASSIGNEES, its successors, assigns and legal representatives.

I hereby further agree that I will communicate to said ASSIGNEES, or its successors, assigns and legal representatives, any facts known to me respecting any improvements; and, at the expense of said ASSIGNEES, to testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, continuation-in-part, reissue and substitute applications, make all lawful oaths, and generally do everything possible to vest title in said ASSIGNEES and to aid said ASSIGNEES, its successors, assigns and legal representatives to obtain and enforce proper protection for said invention in all countries.

Executed this 16 day of	Nov	, 2018.	
	Wen	1 any	
	Name: Wen	Jiang /	

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