504191623 01/23/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4238298

SUBMISSION TYPE:	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:	ASSIGNMENT		

CONVEYING PARTY DATA

Name	Execution Date
Xuefei WANG	12/26/2016
Jiayang ZHAO	12/26/2016
Mi ZHANG	12/26/2016

RECEIVING PARTY DATA

Name:	BEIJING SINEVA TECHNOLOGY CO., LTD
Street Address:	ROOM 201, 2/FLOOR, BUILDING 1, KECHUANG 9TH STREET, NOI. 32, BDA
City:	BEJING
State/Country:	CHINA
Postal Code:	100176

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	29591704

CORRESPONDENCE DATA

Fax Number: (703)836-2787

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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Correspondent Name: JAY A. STELACONE

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ATTORNEY DOCKET NUMBER:	174283
NAME OF SUBMITTER:	IFETAYO SIMMONS
SIGNATURE:	/ifetayo simmons/
DATE SIGNED:	01/23/2017

Total Attachments: 2

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> PATENT REEL: 041050 FRAME: 0352

504191623

ASSIGNMENT (BEING FILED FOR DUAL PURPOSE UNDER 37 CFR 1.63(e)) For Application with Filing Date on or after September 16, 2012

ASSIGNMENT

	Insert	(1)	Auerei WANG	(,	<i>L)</i>	Jiayang ZHAO
(1-8)	Legal Name(s)	(3)	Mi ZHANG	(4	4)	
	of Inventor(s)	(5)		((6)	
		(7)		(8	8)	
		the un		iciency of which a	ire l	r good and valuable consideration paid to each of lereby acknowledged, each undersigned agrees to
(9)	Insert Name of Assignee	(9)	BEIJING SINEVA TECHNOLOGY CO., LTD			
(10)	Insert Address of Assignee	(10)	Room 201, 2/Floor, Building 1, Kechuang 9th Street No.32, BDA, Beijing,100176, China			
		the entinvent	tire right, title and interest for ion, and in all applications for uation, international, substitut	the United States of patent including a e and reissue appli	of A any icati	eirs, successors, assigns and legal representatives, unerica as defined in 35 U.S.C. §100, in the and all provisional, non-provisional, divisional, ion(s), and all Letters Patent, extensions, reissues invention (or claimed design) known as
(11)	Insert Identification such as Title, Case	(11)	SERVICE ROBOT			
	Number, or Foreign Application Number	(Attor	rney Docket No. 174283), 1	filed on even date herewith or as
(12)	Alternative	(12)	U.S. Application Number	29/591,	70	4
	Identification for filed applications	filed	January	23, 201	7	

- 1) Each undersigned agrees to execute all papers necessary in connection with any application and/or patent for the invention and also to execute separate assignments in connection with such applications and patents as the Assignee may deem necessary.
- 2) Each undersigned agrees to execute all papers necessary in connection with any interference or post-grant proceeding which may be declared concerning any application or patent for the invention and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference or post-grant proceeding.
- 3) Each undersigned agrees to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.
- 4) Each undersigned agrees to perform all affirmative acts which may be necessary to obtain, maintain or confirm by reissue or reexamination a grant of a valid United States patent to the Assignee.
- 5) Each undersigned authorizes and requests the Commissioner of the U.S. Patent and Trademark Office to issue any and all patents resulting from said application(s) to the said Assignee, as Assignee of the entire interest, and covenants that he or she has full right to convey the entire interest herein assigned, and that he or she has not executed, and will not execute, any agreement(s) in conflict herewith, and agrees that this assignment is binding on Assignor and Assignor's heirs, successors, assigns and legal representatives.
- 6) Each undersigned hereby grants the firm of OLIFF PLC the power to insert on this assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

(13) Declaration

As an above named inventor, I hereby declare that:

I believe I am the original inventor or an original joint inventor of a claimed invention (or claimed design) in the above-identified application for which this declaration is being submitted.

The application was made or authorized to be made by me.

I have reviewed and understand the contents of the above-identified application, including the claims, and am aware of the duty to disclose to the Office all information known to me to be material to patentability as defined in 37 CFR §1.56.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

PATENT REEL: 041050 FRAME: 0353 In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date	Decomber 26, 2016	Inventor Signature	Xuefei WANG	_ (SEAL)
Date	December 26, 2016	Inventor Signature _	Jiayang ZHAO	_ (SEAL)
Date	December 26,2016	Inventor Signature	Mi ZHANG	_ (SEAL)
Date		Inventor Signature _		_ (SEAL)
Date		Inventor Signature		_ (SEAL)
Date		Inventor Signature		_ (SEAL)
Date		Inventor Signature		_ (SEAL)
Date		Inventor Signature		_ (SEAL)
two wi	Although neither is necessary, the assignmentnesses (if executed in the U.S. or a foreign c		notarized (if executed in the U.S.), or (2) signed be	efore at leas
Date		Witness	,	
Date		Witness		

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PATENT REEL: 041050 FRAME: 0354