504589466 10/11/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4636178

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
THOMAS PURVES	10/04/2017
MARGARET SZETO	10/04/2017
CHUNXI JIANG	10/03/2017

RECEIVING PARTY DATA

Name:	VISA INTERNATIONAL SERVICE ASSOCIATION
Street Address:	P.O. BOX 8999
City:	SAN FRANCISCO
State/Country:	CALIFORNIA
Postal Code:	94128

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15700051

CORRESPONDENCE DATA

Fax Number: (312)464-3111

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: 312-464-3100
Email: chpatent@loeb.com
Correspondent Name: LOEB & LOEB LLP
Address Line 1: 321 N. CLARK STREET

Address Line 2: SUITE 2300

Address Line 4: CHICAGO, ILLINOIS 60654

ATTORNEY DOCKET NUMBER:	2053US02/090426-30935
NAME OF SUBMITTER:	WILLIAM J. KRAMER
SIGNATURE:	/William J. Kramer, Reg. No. 46,229/
DATE SIGNED:	10/11/2017
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 3

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PATENT 504589466 REEL: 043839 FRAME: 0879

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DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE

Title of Invention	COMMERCE BOT
Title of Threston	
Docket Number	2053US02
As the below named inventor, I hereby declare that:	
This declaration	The attached application, or
is directed to:	United States application or PCT international application number 15/700,051 filed on08-Sep-2017
The above-identified a	pplication was made or authorized to be made by me.
I believe that I am the	original inventor or an original joint inventor of a claimed invention in the application.
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.	
WHEREAS,	Visa International Service Association
	as "ASSIGNEE") having a place of business at: ancisco, CA, 94128, United States of America
desires to acquire the application;	e entire right, title and interest in said invention and the above-identified United States patent
NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I hereby assign to the ASSIGNEE, the entire right, title and interest in said invention and in the above-identified United States patent application and in all divisions, continuations and continuations-in-part of said application, and reissues, extensions and renewals of Letters Patent granted thereon, and in all corresponding patent applications filed in countries foreign to the United States ("foreign countries") and corresponding international patent applications, and in all Letters Patents issuing on any such patent applications in the United States and foreign countries;	
I hereby assign to the ASSIGNEE the right to file patent applications in foreign countries on said invention in its own name and the right to claim priority to the above-identified United States patent application under the terms of the International Convention and any other relevant treaties;	
I hereby authorize and request the United States Patent & Trademark Office and officials in patent offices in foreign countries to issue any and all of said Letters Patent to the ASSIGNEE as the assignee of my entire right, title and interest in and to the same, for the sole use and behoof of the ASSIGNEE, its successors, assigns, and legal representatives, to the full end of the term for which said Letters Patent may be granted; and	
Further, I agree that, without further consideration, I will communicate to the ASSIGNEE any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, continuation-in-part, substitute, renewal and reissue applications, execute all necessary assignment papers to cause said Letters Patent to be issued to the ASSIGNEE, make all rightful oaths, and, perform all lawful acts to aid the ASSIGNEE, its successors and assigns, to obtain and enforce Letters Patent for said invention in the United States and foreign countries.	
LEGAL NAME OF INVENTOR	
Inventor: Thomas Pu	Date: Date:
Signature:	

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE

Title of Invention	COMMERCE BOT	
Docket Number	2053US02	
As the below named in	ventor, I hereby declare that:	
This declaration is directed to:	The attached application, or	
	United States application or PCT international application number 15/700,051 filed on08-Sep-2017	
The above-identified a	pplication was made or authorized to be made by me.	
I believe that I am the	original inventor or an original joint inventor of a claimed invention in the application.	
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.		
WHEREAS,	Visa International Service Association	
hereinafter referred to as "ASSIGNEE") having a place of business at: P.O. Box 8999, San Francisco, CA, 94128, United States of America		
desires to acquire the application;	e entire right, title and interest in said invention and the above-identified United States patent	
NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I hereby assign to the ASSIGNEE, the entire right, title and interest in said invention and in the above-identified United States patent application and in all divisions, continuations and continuations-in-part of said application, and reissues, extensions and renewals of Letters Patent granted thereon, and in all corresponding patent applications filed in countries foreign to the United States ("foreign countries") and corresponding international patent applications, and in all Letters Patents issuing on any such patent applications in the United States and foreign countries;		
I hereby assign to the ASSIGNEE the right to file patent applications in foreign countries on said invention in its own name and the right to claim priority to the above-identified United States patent application under the terms of the International Convention and any other relevant treaties;		
I hereby authorize and request the United States Patent & Trademark Office and officials in patent offices in foreign countries to issue any and all of said Letters Patent to the ASSIGNEE as the assignee of my entire right, title and interest in and to the same, for the sole use and behoof of the ASSIGNEE, its successors, assigns, and legal representatives, to the full end of the term for which said Letters Patent may be granted; and		
Further, I agree that, without further consideration, I will communicate to the ASSIGNEE any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, continuation-in-part, substitute, renewal and reissue applications, execute all necessary assignment papers to cause said Letters Patent to be issued to the ASSIGNEE, make all rightful oaths, and, perform all lawful acts to aid the ASSIGNEE, its successors and assigns, to obtain and enforce Letters Patent for said invention in the United States and foreign countries.		
LEGAL NAME OF	INVENTOR	
Inventor: Margaret S	zeto Date: 9CTOBER 4, 2017	
Signature:	lymitziet	

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE

Title of Invention	COMMERCE BOT
Docket Number	2053US02
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is directed to:	The attached application, or
	✓ United States application or PCT international application number 15/700,051 filed on filed on
The above-identified a	application was made or authorized to be made by me.
I believe that I am the	original inventor or an original joint inventor of a claimed invention in the application.
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I hereby authorize and request the United States Patent & Trademark Office and officials in patent offices in foreign countries to issue any and all of said Letters Patent to the ASSIGNEE as the assignee of my entire right, title and interest in and to the same, for the sole use and behoof of the ASSIGNEE, its successors, assigns, and legal representatives, to the full end of the term for which said Letters Patent may be granted; and	
Further, I agree that, without further consideration, I will communicate to the ASSIGNEE any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, continuation-in-part, substitute, renewal and reissue applications, execute all necessary assignment papers to cause said Letters Patent to be issued to the ASSIGNEE, make all rightful oaths, and, perform all lawful acts to aid the ASSIGNEE, its successors and assigns, to obtain and enforce Letters Patent for said invention in the United States and foreign countries.	
LEGAL NAME OF	gr *Paurage
Inventor: Chunxi Jia	Date: 10/03/2017
Signature:	

RECORDED: 10/11/2017