

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT4022205

SUBMISSION TYPE:	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:	ASSIGNMENT		
CONVEYING PARTY DATA			
Name			Execution Date
MINGHUA XU			08/01/2016
RECEIVING PARTY DATA			
Name:	VISA INTERNATIONAL SERVICE ASSOCIATION		
Street Address:	PO BOX 8999		
City:	SAN FRANCISCO		
State/Country:	CALIFORNIA		
Postal Code:	94128		
PROPERTY NUMBERS Total: 1			
Property Type	Number		
Application Number:	15219044		
CORRESPONDENCE DATA			
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<i>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.</i>			
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ATTORNEY DOCKET NUMBER:	079900-1008436(1743US01)		
NAME OF SUBMITTER:	NARISSA M. BESADA		
SIGNATURE:	/Narissa M. Besada/		
DATE SIGNED:	08/24/2016		
Total Attachments: 1			
source=2016-08-24_SIGNED_Declaration_Assignment_079900-1008436_1743US01#page1.tif			

**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	EVENT-DRIVEN ARCHITECTURE USING ROLLING AGGREGATES
Docket Number	1743US01

As the below named inventor, I hereby declare that:

This declaration is directed to: ☐ The attached application, or
☒ United States application or PCT international application number
15/219,044 filed on 25-Jul-2016

The above-identified 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.

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 entire right, title and interest in said invention and the above-identified United States patent application;

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: Minghua Xu Date: 8/1/2016

Signature: 