

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT2607098

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
Name		Execution Date
KENNETH L. LONG		11/06/2013
RECEIVING PARTY DATA		
Name:	MASTERCARD INTERNATIONAL INCORPORATED	
Street Address:	2000 PURCHASE STREET	
City:	PURCHASE	
State/Country:	NEW YORK	
Postal Code:	10577	
PROPERTY NUMBERS Total: 1		
Property Type	Number	
Application Number:	14074245	
CORRESPONDENCE DATA		
Fax Number:	(314)612-2307	
Phone:	314-621-5070	
Email:	USpatents@armstrongteasdale.com	
<i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i>		
Correspondent Name:	DANIEL M. FITZGERALD (21652) ARMSTRONG T	
Address Line 1:	7700 FORSYTH BOULEVARD	
Address Line 2:	SUITE 1800	
Address Line 4:	ST. LOUIS, MISSOURI 63105	
ATTORNEY DOCKET NUMBER:	21652-00318	
NAME OF SUBMITTER:	DANIEL M. FITZGERALD	
Signature:	/Daniel M. Fitzgerald/	
Date:	11/07/2013	
Total Attachments: 2 source=Assignment-16615904#page1.tif source=Assignment-16615904#page2.tif		

CH \$40.00 14074245

## ASSIGNMENT

In consideration of One Dollar and other good and valuable consideration, of which I acknowledge receipt, I,

**Kenneth L. Long** of **54 Dunmore Circle, O'Fallon, MO 63368**

hereby sell and assign to **MasterCard International Incorporated** (hereinafter referred to as Assignee), a Delaware Corporation, with its principal address at 2000 Purchase Street, Purchase, New York 10577, USA, its successors and assigns my (our) entire respective right(s), title(s) and interest(s) in and to the invention and improvements invented and originated by me and described in the non-provisional application for United States Patent currently entitled:


**SYSTEMS AND METHODS FOR MANAGING  
OFFLINE DATABASE ACCESS**

☒ executed concurrently herewith,

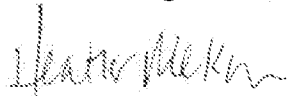
☐ filed on \_\_\_\_\_, having Serial Number \_\_\_\_\_

and any and all applications for patent and patents therefrom in any and all countries, including all divisions, continuations, reexaminations and reissues thereof, and all rights of priority resulting from the filing of said United States application, and authorize and request any official whose duty it is to issue patents, to issue any patent on said inventions and improvements resulting therefrom to said Assignee, or its successors or assigns and agree that on request and without further consideration, but at the expense of said Assignee, I will communicate to said Assignee or its representatives or nominees any facts known to me/us respecting said inventions and improvements and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, reexamination and reissue applications, make all rightful oaths and generally do everything possible to aid said Assignee, its successors, assigns, and nominees to obtain and enforce proper patent protection for said invention and its improvements in all countries.

INVENTOR 1

Signature:   
**Kenneth L. Long**

Date: 11/6/2013

Witnessed by:   
Signature

Date: 11/6/2013

Heather Mekan  
Printed Name of Witness