503581888 11/23/2015

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT3628516

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SHIRLEY WHITE-ELLUL	10/28/2015

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:	14949082

CORRESPONDENCE DATA

Fax Number: (203)972-7627

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.

203-972-0006 Phone:

Email: martin@bmtpatent.com

Correspondent Name: **BUCKLEY, MASCHOFF & TALWALKAR LLC**

Address Line 1: **50 LOCUST AVENUE**

Address Line 4: **NEW CANAAN, CONNECTICUT 06840**

ATTORNEY DOCKET NUMBER:	P02457-US-UTIL (M01.398)
NAME OF SUBMITTER:	PATRICK J. BUCKLEY
SIGNATURE:	/PJB/
DATE SIGNED:	11/23/2015

Total Attachments: 3

source=P02457-US-UTIL (M01.398) - Executed Assignment of Rights#page1.tif source=P02457-US-UTIL (M01.398) - Executed Assignment of Rights#page2.tif source=P02457-US-UTIL (M01.398) - Executed Assignment of Rights#page3.tif

PATENT REEL: 037120 FRAME: 0183 503581888

Docket No.: P02457-US-UTIL (M01.398)

ASSIGNMENT OF RIGHTS, TITLE AND INTEREST IN INVENTION

This is an Assignme	ent of the following rights, title and interest: (check all that apply)
☑ United States of☑ Foreign rights, t☑ The following UUnited Statewhich was fi	f America rights, title and interest in the invention title and interest in the invention United States Patent Application s Patent Application No.: 14/949,082 iled on: November 23, 2015 rovisional Patent Application Serial No.:
	CT) Patent Application Serial No.:
Other (specify):	C1) I atent Application Serial No
SYSTEMS AND ME PAYMENT PROCES	THODS USING AN AUTHENTICATION AND SSING PLATFORM
	Inventor (assignor)
Name	Address
Shirley WHITE-ELLUL	21 Craven Drive, Montgomery City, MO 63361 USA
	Assignee
Name	Address
MasterCard International Incorporated	2000 Purchase Street, Purchase, NY 10577 USA

Docket No.: P02457-US-UTIL (M01.398)

Whereas, I, the above-identified Inventor, have invented certain new and useful improvements in the Invention identified above and described in the above-identified patent application(s) and/or patent(s) (hereinafter referred to as "Invention");

And, whereas I desire to assign our above-identified rights, title and interest in the Invention to the above-identified assignee;

Now, this indenture witnesseth, that for good and valuable consideration, the receipt whereof is hereby acknowledged;

I hereby assign, sell and transfer my above-identified rights, title and interest in said Invention, said application(s) as identified above, including any divisions, continuations, and continuations-in-part thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted or have granted for said Invention, and in and to any and all reissues and reexaminations thereof, and in and to any and all priority rights, Convention rights, and other benefits accruing or to accrue to us with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, unto said Assignee;

And I hereby authorize and request the Commissioner of Patents and Trademarks to issue any United States Letters Patent which may issue for said Invention to said Assignee, as assignee of the whole right, title and interest thereto;

And I further authorize and request that my attorney, Patrick J. Buckley, of Buckley, Maschoff & Talwalkar LLC, insert the filing date and application number of the above-referenced patent application when known;

And I further agree to sign and execute all necessary and lawful future documents, including applications for foreign patents, for filing divisions, continuations and continuations-in-part of said application for patent, and/or, for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid Invention, as the Assignee or its Designee(s) may from time to time require and prepare at its own expense.

Docket No.: P02457-US-UTIL (M01.398)

Inventor's Signature

Witnessed by

2 White Ellul
LLUL
Date: 10/28/2015

Page 3 of 3