502256816 03/07/2013

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Sharon A. Rosano	03/06/2013

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:	13788300

CORRESPONDENCE DATA

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Address Line 2: Suite 1800

Address Line 4: St. Louis, MISSOURI 63105

ATTORNEY DOCKET NUMBER:	21652-00249
NAME OF SUBMITTER:	Daniel M. Fitzgerald

Total Attachments: 2

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> PATENT REEL: 029940 FRAME: 0985

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DOCKET NUMBER: 21652-00249

ASSIGNMENT

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

SHARON A. ROSANO of 129 Skyview Lane, New Canaan, CT 06840

hereby sell and assign to MasterCard International Incorporated (hereinafter referred to as Assignee), a Delaware Corporation, with its principle 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/us and described in the non-provisional application for United States Patent currently entitled:

SYSTEMS AND METHODS FOR UPDATING PAYMENT CARD EXPIRATION INFORMATION

executed co	ncurrently 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/we 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.

DOCKET NUMBER: 21652-00249

INVENTOR 1

Signature: A ROSANO
SHARON A. ROSANO

Date: 3/6//3

Witnessed by:

Signature

Date: 3/6/

PATRICIA ROWLEY
Printed Name of Witness

Vitnessed by: Lowna Saltanell

Signature

Date: 3/6/13

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