

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Debashis Ghosh	09/18/2013
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:	14032910
CORRESPONDENCE DATA	
Fax Number:	3146122307
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	314-621-5070
Email:	USpatents@armstrongteasdale.com, clager@armstrongteasdale.com
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:	21652-00302
NAME OF SUBMITTER:	Daniel M. Fitzgerald
Signature:	/Daniel M. Fitzgerald/
Date:	09/20/2013
Total Attachments: 2 source=Executed_Assignment-16264502#page1.tif source=Executed_Assignment-16264502#page2.tif	

CH \$40.00 14032910

ASSIGNMENT

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

Debashis Ghosh of 10718 Lederer Avenue, Charlotte, NC 28277

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/us and in the non-provisional application for United States Patent currently entitled:

SYSTEMS AND METHODS FOR GENERATING PHYSICAL PAYMENT CARDS

☒ 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/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.

INVENTOR 1

Signature: Debashis Ghosh
Debashis Ghosh

Date: 9/15/13

Witnessed by: _____
Signature

Date: _____

Printed Name of Witness

SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY

Debashis Ghosh
Debashis Ghosh

Date: 9/18/13

STATE OF North Carolina
COUNTY OF Mecklenburg ^{ss.}

This 18 day of September 2013 before me personally came the above-named Debashis Ghosh, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal

Nash R. Patel
(Notary Public)
Commission exp 11/7/2014