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| PATENT ASSIGNMENT COVER SHEET |
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| SUBMISSION TYPE: | NEW ASSIGNMENT |
| NATURE OF CONVEYANCE: | ASSIGNMENT |
| CONVEYING PARTY DATA | |
| Name | Execution Date |
| CHRISTOPHER TOMAS SANTIAGO | 03/08/2016 |
| 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: | 15063610 |
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| SIGNATURE: | /Daniel M. Fitzgerald/ |
| DATE SIGNED: | 03/08/2016 |
| Total Attachments: 2 | |
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| source=AssignmentSigned-22834568#page2.tif | |

ASSIGNMENT

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

Christopher Tomas Santiago of **Piscataway/NJ**

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 described in the non-provisional application for United States Patent currently entitled:

**SYSTEMS AND METHODS FOR PROCESSING EXTENSIBLE MARKUP
LANGUAGE DATA DURING RUNTIME**

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: Christopher Santiago
Christopher Tomas Santiago

Date: 3/8/16

Witnessed by: [Signature]
Signature

Date: 03/08/2016

SANDHYA SHETTY
Printed Name of Witness