

## PATENT ASSIGNMENT COVER SHEET

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| <b>SUBMISSION TYPE:</b>   | NEW ASSIGNMENT                     |
| <b>NATURE OF CONVEYANCE:</b>  | ASSIGNMENT                         |
| <b>CONVEYING PARTY DATA</b>   |                                    |
| <b>Name</b>   | <b>Execution Date</b>              |
| VIJAY K. ROYYURU  | 06/08/2015                         |
| <b>RECEIVING PARTY DATA</b>   |                                    |
| <b>Name:</b>  | FIRST DATA CORPORATION             |
| <b>Street Address:</b>  | 6200 SOUTH QUEBEC ST.              |
| <b>Internal Address:</b>  | SUITE 270                          |
| <b>City:</b>  | GREENWOOD VILLAGE                  |
| <b>State/Country:</b>   | COLORADO                           |
| <b>Postal Code:</b>   | 80111                              |
| <b>PROPERTY NUMBERS Total: 1</b>  |                                    |
| <b>Property Type</b>  | <b>Number</b>                      |
| Application Number:   | 14022546                           |
| <b>CORRESPONDENCE DATA</b>  |                                    |
| <b>Fax Number:</b>  | (415)576-0300                      |
| <i>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.</i> |                                    |
| <b>Phone:</b>   | 303-571-4000                       |
| <b>Email:</b>   | jlfleming@kilpatricktownsend.com   |
| <b>Correspondent Name:</b>  | KILPATRICK TOWNSEND & STOCKTON LLP |
| <b>Address Line 1:</b>  | TWO EMBARCADERO CENTER, 8TH FLOOR  |
| <b>Address Line 4:</b>  | SAN FRANCISCO, CALIFORNIA 94111    |
| <b>ATTORNEY DOCKET NUMBER:</b>  | 87188-879075(090701US)             |
| <b>NAME OF SUBMITTER:</b>   | JULIA FLEMING                      |
| <b>SIGNATURE:</b>   | /Julia Fleming/                    |
| <b>DATE SIGNED:</b>   | 07/16/2015                         |
| <b>Total Attachments: 1</b>   |                                    |
| source=2015-06-08 Assignment (signed) Royyuru 87188-100900US-870975#page1.tif   |                                    |

ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, Vijay K. Royyuru of 7010 Windswept Lane, Norristown, PA 19403; and Dennis Ciaran O'Hegarty of 2595 Highland Ave. SE, Smyrna, GA 30080, hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention:       SELECTING MOBILE WALLET APPLICATION FOR A  
TRANSACTION CONDUCTED USING A SMART  
CARD

Dates of execution of Declaration:

Filing Date:               September 10, 2013

Application No.:         14/022,546; and

WHEREAS, First Data Corporation, a corporation of the state of Delaware, located at 6200 South Quebec St., Suite 270, Greenwood Village, CO 80111, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

Dated: 06/08/2015

  
Vijay K. Royyuru

Dated: \_\_\_\_\_

\_\_\_\_\_  
Dennis Ciaran O'Hegarty

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