

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT6956902

|   |   |                       |
|---|---|-----------------------|
| <b>SUBMISSION TYPE:</b>   | NEW ASSIGNMENT  |                       |
| <b>NATURE OF CONVEYANCE:</b>  | ASSIGNMENT  |                       |
| <b>CONVEYING PARTY DATA</b>   |   |                       |
|   | <b>Name</b>   | <b>Execution Date</b> |
|   | TYLER MAIMAN  | 10/06/2021            |
|   | DAVID SEPTIMUS  | 10/06/2021            |
|   | DANIEL MILLER   | 10/06/2021            |
|   | SAMUEL RAPOWITZ                                       | 10/06/2021            |
|   | JENNY MELENDEZ  | 10/06/2021            |
|   | VIRAJ CHAUDHARY                                       | 10/06/2021            |
|   | JOSHUA EDWARDS  | 10/06/2021            |
| <b>RECEIVING PARTY DATA</b>   |   |                       |
| <b>Name:</b>  | CAPITAL ONE SERVICES, LLC                             |                       |
| <b>Street Address:</b>  | 1680 CAPITAL ONE DRIVE                                |                       |
| <b>City:</b>  | MCLEAN  |                       |
| <b>State/Country:</b>   | VIRGINIA  |                       |
| <b>Postal Code:</b>   | 22102   |                       |
| <b>PROPERTY NUMBERS Total: 1</b>  |   |                       |
| <b>Property Type</b>  | <b>Number</b>   |                       |
| <b>Application Number:</b>  | 17495365  |                       |
| <b>CORRESPONDENCE DATA</b>  |   |                       |
| <b>Fax Number:</b>  | (202)824-3001   |                       |
| <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>   | (202) 824-3000  |                       |
| <b>Email:</b>   | bwptopat@bannerwitcoff.com, jrivera@bannerwitcoff.com |                       |
| <b>Correspondent Name:</b>  | BANNER & WITCOFF, LTD.                                |                       |
| <b>Address Line 1:</b>  | 1100 13TH ST. NW                                      |                       |
| <b>Address Line 2:</b>  | STE 1200  |                       |
| <b>Address Line 4:</b>  | WASHINGTON, D.C. 20005                                |                       |
| <b>ATTORNEY DOCKET NUMBER:</b>  | 009033.00380\US                                       |                       |
| <b>NAME OF SUBMITTER:</b>   | YONGMEI MICHELLE ZHANG                                |                       |
| <b>SIGNATURE:</b>   | /Yongmei Zhang/                                       |                       |
| <b>DATE SIGNED:</b>   | 10/07/2021  |                       |

PATENT

**Total Attachments: 7**

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**COMBINED PATENT DECLARATION AND ASSIGNMENT****TITLE OF INVENTION:**

FAVORITE MERCHANTS SELECTION IN TRANSACTION BASED AUTHENTICATION

**DECLARATION**

As the below named inventor, I hereby declare that:

- This declaration is directed to:
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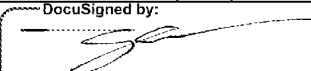
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**NOW, THEREFORE, TO WHOM IT MAY CONCERN**, be it known that, for good and valuable consideration, including salary and/or payment for the making of inventions, or employee benefits, the receipt and sufficiency of which is hereby acknowledged, I said Assignor, by these presents do sell, assign and transfer unto said Assignee, its successors, assigns and legal representatives, the full and exclusive right, title and interest for the territory of the United States of America and all countries foreign thereto, and throughout the world and in space, (including the right to apply for Letters Patent in foreign countries in its own name and to claim any priority rights for such foreign applications to which such applications are entitled under international conventions, treaties, or otherwise), in and to said inventions and in and to all applications and Letters Patent granted therefor, and all non-provisionals, divisionals, reissues, reexaminations, continuations, continuation-in-parts and extensions thereof, and in and to all copyrights, trademarks with their associated goodwill, trade secrets, confidential information, and compilations, necessary or useful to make, use, or sell the inventions.

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**INVENTOR/ASSIGNOR:**Legal Name: Tyler MaimanAddress: c/o Capital One Services, LLC, 1680 Capital One Drive, McLean, Virginia 22102

Signature: /  / Date: 10/6/2021

DocuSigned by:

A80DBF5C23E3449...

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**INVENTOR/ASSIGNOR:**Legal Name: Joshua EdwardsAddress: c/o Capital One Services, LLC, 1680 Capital One Drive, McLean, Virginia 22102

DocuSigned by:

Signature: / Joshua Edwards / Date: 10/6/2021

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**INVENTOR/ASSIGNOR:**Legal Name: Daniel MillerAddress: c/o Capital One Services, LLC, 1680 Capital One Drive, McLean, Virginia 22102

DocuSigned by:

Signature: / [Signature] / Date: 10/6/2021

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**INVENTOR/ASSIGNOR:**Legal Name: Samuel RapowitzAddress: c/o Capital One Services, LLC, 1680 Capital One Drive, McLean, Virginia 22102

DocuSigned by:

Signature: /Samuel RapowitzDate: 10/6/2021

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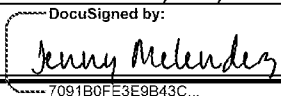
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**INVENTOR/ASSIGNOR:**Legal Name: Jenny MelendezAddress: c/o Capital One Services, LLC, 1680 Capital One Drive, McLean, Virginia 22102

DocuSigned by:

Signature: /

Date: 10/6/2021

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**COMBINED PATENT DECLARATION AND ASSIGNMENT**

|                            |   |
|----------------------------|---|
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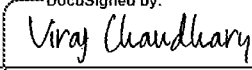
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**INVENTOR/ASSIGNOR:**

Legal Name: Viraj Chaudhary

Address: c/o Capital One Services, LLC, 1680 Capital One Drive, McLean, Virginia 22102

Signature: /  / Date: 10/6/2021



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Signature: / David Septimus / Date: 10/6/2021