

PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT3910307

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
BRIEN BUCKMAN	06/07/2016
BENJAMIN ALEXANDER FLAST	06/07/2016
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:	15161463
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ATTORNEY DOCKET NUMBER:	070457.2843
NAME OF SUBMITTER:	CHANELLE ROGERS
SIGNATURE:	/Chanelle Rogers/
DATE SIGNED:	06/09/2016
Total Attachments: 4	
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WORLDWIDE ASSIGNMENT

WHEREAS, **Brien Buckman**, a citizen of the United States, and whose post office address is 66 Glenbrook Road Unit 2312, Stamford, CT 06902; and **Benjamin Alexander Flast**, a citizen of the United States, and whose post office address is 1743 1st Avenue Apartment 10A, New York, NY 10128 (hereinafter referred to as "ASSIGNORS"), invented a new invention as disclosed in a patent application entitled "**METHOD OF USING BIOINFORMATICS AND GEOGRAPHIC PROXIMITY TO AUTHENTICATE A USER AND TRANSACTION**" for which;

- ☐ is being filed concurrently with the recordation of this Assignment.
- ☐ the Provisional Application was filed on _____ as Application No. _____;
- ☒ the NonProvisional Application was filed on May 23, 2016 as Application No. 15/161,463;
- ☐ the PCT Application was filed on _____ as Application No. _____;

WHEREAS, **MASTERCARD INTERNATIONAL INCORPORATED.**, having its principal place of business at **2000 Purchase Street, Purchase, New York 10577** (hereinafter referred to as "ASSIGNEE"), is desirous of obtaining our entire right, title and interest in, to and under the said invention and the said application:

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, ASSIGNORS have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto ASSIGNEE, its successors, legal representatives and assigns, the entire right, title and interest in, to and under said invention and said United States provisional application or said application for United States Letters Patent, as the case may be, and said invention in all applications claiming priority thereto or converted therefrom, and all divisions, renewals, continuations and continuations-in-part thereof, and all Patents of the United States which may be granted thereon and all reissues, reexaminations and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries other than the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said applications above under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international

agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;

ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument;

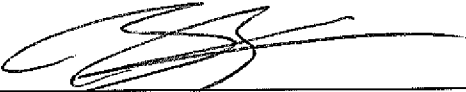
ASSIGNORS hereby covenant and agree that ASSIGNORS have full right to convey the entire right, title and interest herein assigned, that such right, title and interest is unencumbered, and that ASSIGNORS have not executed, and will not execute, any agreement in conflict herewith;

ASSIGNORS further agree to execute any and all powers of attorney, applications, assignments, declarations, affidavits and any other papers in connection therewith necessary to perfect such rights, title and interest in ASSIGNEE, its successors, legal representatives and assigns;

ASSIGNORS further covenant and agree that ASSIGNORS will communicate to ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue, reexamination, foreign applications or other such Letters Patent, make all rightful oaths, and generally do everything possible to aid ASSIGNEE or, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries;

ASSIGNORS hereby authorize ASSIGNEE's patent attorney to complete this form by the addition of the application number, application filing date, and attorney docket number, if necessary.

IN WITNESS WHEREOF, I have hereunto set my hand and seal this 7 day of
June, 2016.

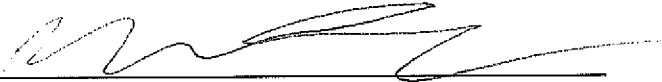


Brien Buckman

Witness: Prashant [signature]
Mani Tiwari [name]

Witness: Kosta [signature]
KOSTA KRAUTH [name]

IN WITNESS WHEREOF, I have hereunto set my hand and seal this 7 day of
June, 2016.



Benjamin Alexander Flast

Witness: Prashanna [signature]
Mani Tiwari [name]

Witness: Kosta [signature]
KOSTA KRAUTH [name]