## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7417035

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
	Corrective Assignment to correct the NAME OF THE FIRST ASSIGNOR previously recorded on Reel 055249 Frame 0160. Assignor(s) hereby confirms the NAME OF THE FIRST ASSIGNOR SHOULD BE CHANGED FROM "FOX, JUSTIN" TO "FOX, JUSTINE CELESTE".

### **CONVEYING PARTY DATA**

Name	Execution Date
JUSTINE CELESTE FOX	08/17/2020
MARC GRIMSON	08/06/2020

#### **RECEIVING PARTY DATA**

Name:	MASTERCARD TECHNOLOGIES CANADA ULC
Street Address:	475 HOWE STREET
Internal Address:	20TH FLOOR
City:	VANCOUVER
State/Country:	CANADA
Postal Code:	V6C 2B3

### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	16996133

### **CORRESPONDENCE DATA**

**Fax Number:** (414)277-0656

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.

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Email: mkeipdocket@michaelbest.com

Correspondent Name: MICHAEL BEST & FRIEDRICH LLP

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Address Line 2: SUITE 2500

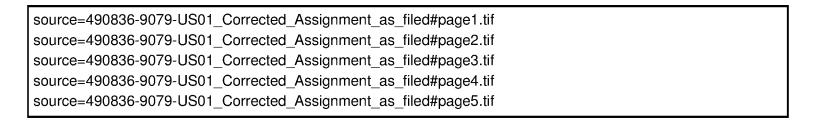
Address Line 4: MILWAUKEE, WISCONSIN 53202

ATTORNEY DOCKET NUMBER:	490836-9079-US01
NAME OF SUBMITTER:	KEVIN MUELLER
SIGNATURE:	/kevin mueller/
DATE SIGNED:	07/06/2022

**Total Attachments: 5** 

PATENT REEL: 060590 FRAME: 0090

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PATENT REEL: 060590 FRAME: 0091 506504068 02/12/2021

### PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6550843

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
JUSTIN FOX	08/17/2020
MARC GRIMSON	08/06/2020

### **RECEIVING PARTY DATA**

Name:	MASTERCARD TECHNOLOGIES CANADA ULC
Street Address:	475 HOWE STREET
Internal Address:	20TH FLOOR
City:	VANCOUVER
State/Country:	CANADA
Postal Code:	V6C 2B3

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	16996133

### **CORRESPONDENCE DATA**

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ATTORNEY DOCKET NUMBER:	490836-9079-US01
NAME OF SUBMITTER:	LAUREN N. MCCOMIS
SIGNATURE:	/lauren n. mccomis/
DATE SIGNED:	02/12/2021

#### **Total Attachments: 4**

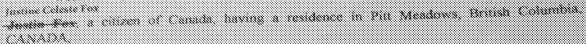
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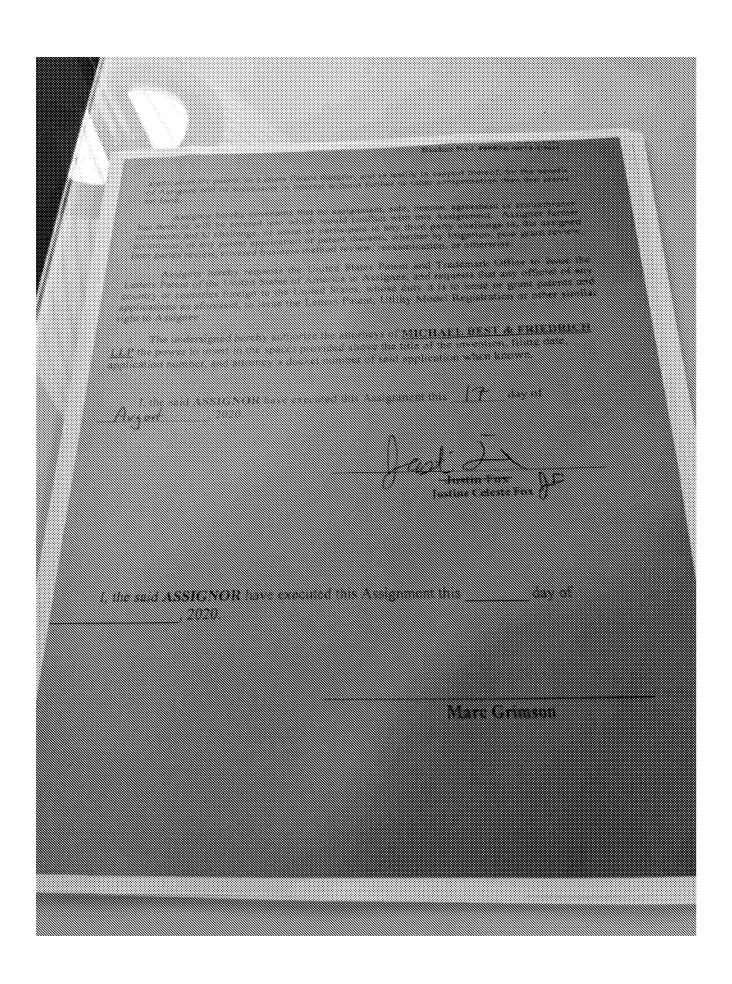
Mark Carminen Conservation of Conservation of the American Conservation of Conservation CANADA

The transfer in Assessment's have roude an invention entitled "REQUEST ORCHESTRATION" Committee of the Commit

WASTERCARD TECHNOLOGIES CANADAULC, having its principal place of Justiness at 475 Howe St. 20th Floor, Vancouver, British Columbia, V6C 293. CANADA hereingther referred to as Assignee, is destrous of acquiring the whole right, title and mercal factors.

NOW THEREFORE for good and valuable consideration, the receipt and adequacy whereof is hereby acknowledged. A signor hereby confirms any prior assignment to Assignee. and to the extent that Assignor has not already done so, agrees to assign, and hereby does, sell. assign and transfer unto Assignee and its successors in interest, the full and exclusive right, title and interest in the United States of America and throughout the world, including the right to claim priority under the laws of the United States, the Paris Convention, and any foreign countries, to the inventions as described in the aforesaid application, to the aforesaid application itself, and all divisions, communitors, continuations-in-part, or other applications claiming priority directly or indirectly from the aforesaid application, and any United States or foreign Letters Patent, utility model, or other similar rights which may be granted thereon, including reissues, reexaminations and extensions thereof, and all copyright rights throughout the world in the aforesaid application and the subject matter disclosed therem, these rights, title and interest to be held and enjoyed by Assignee to the full end of the term for which the Letters Patent, utility model, or other similar rights, are granted and any extensions thereof as fully and entirely as the same would have been held by Assignor had this assignment and sale not been made, and the right to sue for, and recover for past infringements of, or liabilities for, any of the rights relating to any of the applications, patents, utility models, or other similar rights, resulting therefrom, and the copyright rights.

Assignor bereby coverants and agrees to execute all instruments or documents required or requested for the making and prosecution of any applications of any type for patent, utility model, or other similar rights, and for copyright, in the United States and in all foreign countries including but not limited to any provisional continuation, continuation-in-part, divisional, renewal or substitute thereof, any derivation proceedings relating thereto, and as to Letters Patent any supplemental examination, derivation proceeding, opposition, post grant review, reissue, reexamination, inter partes review, or extension thereof, and for litigation regarding, or for the purpose of defending the validity of or protecting title to the said invention, the United States



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Mastercard Ref. No.: P08880-US-UTIL Docket No.: 490836-9079-US01

Agreed and accepted this 12th day of January, 2021.

MASTERCARD TECHNOLOGIES CANADA ULC

By: / hm L

Name & Title: Randy Lukashuk - Senior Vice President, Chief Technology Office