PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT6686949

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ALEX TAK KWUN LAU	08/16/2017
AKHIL GUPTA	08/15/2017
MOHIT SHARMA	08/15/2017
LUCAS JOSEPH MANUEL	08/15/2017
TIAN JOU TENDY SU	08/15/2017
EDISON U. ORTIZ	12/04/2017

RECEIVING PARTY DATA

Name:	ROYAL BANK OF CANADA
Street Address:	200 BAY STREET, 6TH FLOOR
Internal Address:	SOUTH TOWER, ROYAL BANK PLAZA
City:	TORONTO
State/Country:	CANADA
Postal Code:	M5J 2J5

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17245851

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	05007268-49US-1
NAME OF SUBMITTER:	STEPHEN Y. LAM
SIGNATURE:	/Stephen Y. Lam/
DATE SIGNED:	04/30/2021

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Total Attachments: 8 source=ASSIGNMENT#page1.tif source=ASSIGNMENT#page2.tif source=ASSIGNMENT#page3.tif source=ASSIGNMENT#page4.tif source=ASSIGNMENT#page5.tif source=ASSIGNMENT#page6.tif source=ASSIGNMENT#page7.tif source=ASSIGNMENT#page8.tif

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ASSIGNMENT (Worldwide)

WHEREAS,

- (1) Alex Tak Kwun LAU of Toronto, Ontario, Canada;
- (2) Akhil GUPTA of Toronto, Ontario, Canada;
- (3) Mohit SHARMA of Toronto, Ontario, Canada;
- (4) Lucas Joseph MANUEL of Toronto, Ontario, Canada;
- (5) Tian Jou Tendy SU of Toronto, Ontario, Canada; and
- (6) Edison U. ORTIZ of Orlando, United States,

hereinafter referred to, separately and collectively, as "ASSIGNORS", and whose full post office address is c/o Royal Bank of Canada, 6th Floor, North Wing, 1 Place Ville Marie, Montreal, Quebec, H3C 3A9, Canada, have made an invention relating to and entitled:

SIMPLIFYING EVERYDAY BANKING

hereinafter referred to as the Invention, which Invention is described for example in the appended draft patent application, which Invention is to be filed as one or more applications for Letters Patent hereinafter referred to as the Applications;

AND WHEREAS, ROYAL BANK OF CANADA, a Canadian Chartered Bank hereinafter referred to as Assignee, whose full post office address is 6th Floor, North Wing, 1 Place Ville Marie, Montreal, Quebec H3C 3A9, Canada, desires among other things to acquire Assignors' entire right, title, interest and benefit for United States, Canada and all other countries and jurisdictions in and to the Invention and Application;

NOW THEREFORE, in consideration of the sum of Five Dollars (\$5.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Assignors hereby confirm that they have sold, assigned, transferred and set over to Assignee and, for greater certainty, do hereby sell, assign, transfer and set over to Assignee, and to Assignee's successors, assigns, nominees or other legal representatives, their entire right, title, interest, property and benefit in and for United States, Canada and all other countries and jurisdictions in and to the Invention, together with their entire right, title, interest, property and benefit in and to the Application, and any previously- or subsequently-filed applications corresponding or otherwise relating thereto in any country or jurisdiction, including any and all corresponding applications whether in the form of divisions, continuations, re-examinations, re-issues, extensions and other non-provisional applications, and national phases thereof, any and all

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Letters Patent and Registrations that may issue, be granted or result therefrom for the Invention, and any

and all rights of priority resulting from the filing of the above-identified application, the said corresponding

applications and any previously- or subsequently-filed applications in respect of the Invention under

international conventions, treaties or otherwise, the same to be held and enjoyed as fully and exclusively

as the same would have been held and enjoyed by Assignors had this sale, assignment, transfer and

setting over not been made;

AND ASSIGNORS, on behalf of themselves and their heirs, executors and administrators, do

hereby covenant and agree to do all such lawful acts and things and to execute and deliver without

further consideration such further lawful assignments, instruments, assurances, applications and other

documents as may reasonably be required by said Assignee, or by its successors, assigns, nominees, or

other legal representatives, to obtain each said Letters Patent and Registrations of the United States and

all other countries and jurisdictions for the Invention and vest or secure the same in Assignee, and in

Assignee's successors, assigns, nominees or other legal representatives.

AND ASSIGNORS do hereby authorize any official whose duty it is to grant patents or

registrations, to grant each said Letters Patent and Registration for the Invention to the Assignee, and to

Assignee's successors, assigns, nominees or other legal representatives.

AND ASSIGNORS, on behalf of themselves and their heirs, executors and administrators, do

hereby authorize said Assignee, its successors, assigns, nominees or other legal representatives, including its Patent Agents, Norton Rose Fulbright Canada LLP, to amend the present assignment

document to insert or correct the filing date, serial number or other identifying information of the

Application as may be needed to record same.

ASSIGNORS UNDERSTAND AND AGREE that the attorneys and agents of the law firm of

Norton Rose Fulbright Canada LLP do not personally represent Assignors or Assignors' legal interests,

but instead represent the interests of Assignee. Since Norton Rose Fulbright Canada LLP cannot provide

legal advice to Assignors with respect to this Assignment, Assignors acknowledge their right to seek their

own independent legal counsel.

THIS ASSIGNMENT may be executed in counterparts, all of which shall be considered one and

the same agreement. This Assignment shall be effective to transfer an Assignors' entire right, title,

interest, property, and benefit to Assignee upon execution of this Assignment by such Assignors,

regardless of whether any other Assignor executes this Agreement.

IN WITNESS WHEREOF, Assignors have hereunto signed their names on the day and year set

forth below.

DATED this
Alex Tak Kwun LAU
- Control of the Cont
STATEMENT OF WITNESS
I, Millack Lodeny , state that I was personally present and did see (name of witness)
Alex Tak Kwun LAU , who is personally known to me to be the person (name of inventor)
named in the above assignment, duly execute the same on the day and year set forth above. The land leaf Continue C

DATED this 5	day of	August	, 2017.
		Akhil GUPTA	Agrif
STATEMENT OF WITNESS			
(name of witness)		_, state that I was p	ersonally present and did see
Akhil GUPTA (name of inventor)		_, who is personally	known to me to be the person
named in the above assignment	, duly execute th	e same on the day	and year set forth above.
		(s	ignature of witness)

DATED this 15 day of August , 2017.
Mohit SHARMA Marue
STATEMENT OF WITNESS
(name of witness), state that I was personally present and did see
Mohit SHARMA , who is personally known to me to be the person (name of inventor)
named in the above assignment, duly execute the same on the day and year set forth above.
(signature of witness)

DATED this day of	August, 2017.
	Lucas Joseph MANUEL
STATEMENT OF WITNESS	
(name of witness)	, state that I was personally present and did see
Lucas Joseph MANUEL (name of inventor)	, who is personally known to me to be the person
named in the above assignment, duly execute	the same on the day and year set forth above.
	(signature of witness)

DATED this day o	f August, 2017.
	Tian Jou Tendy SU
STATEMENT OF WITNESS	•
I, Michael Lulan, (name of witness)	, state that I was personally present and did see
<u>Tian Jou Tendy SU</u> (name of inventor)	, who is personally known to me to be the person
named in the above assignment, duly	execute the same on the day and year set forth above.
	(signature of witness)

DATED thisday of	december, 2017.
	Edison U. ORTIZ
STATEMENT OF WITNESS	\smile
(name of witness)	, state that I was personally present and did see
Edison U. ORTIZ (name of inventor)	, who is personally known to me to be the person
named in the above assignment, duly exec	cute the same on the day and year set forth above. (signature of witness)

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RECORDED: 04/30/2021

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