

PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT6445024

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
EUGENIO CAPUTO	10/05/2020
CAMERON SCOTT WIGINTON	12/04/2020
DEREK MURRAY PAYNE	11/08/2020
MICHELLE LEMOINE	11/05/2020
JULIE ELIZABETH HAWTHORNE	11/04/2020
AVINASH MALLIAH	03/12/2019
WENDY GAYLE BRISEBOIS	03/25/2019
DARREN JOHNSON	03/25/2019
RHONDA BRENDA WEPPLER	12/02/2020
DENNIS HAROLD PARKER	12/01/2020
JONATHAN ROBERT CURRAN	12/02/2020
TREVOR JAMES VAN ARRAGON	11/05/2020
GREGORY BODDISON	12/02/2020
MATTHEW ALLAN PITCHER	11/09/2020
ANGELIQUE LOUISE CARLE	11/18/2020

RECEIVING PARTY DATA

Name:	THE TORONTO-DOMINION BANK
Street Address:	66 WELLINGTON STREET WEST, TD TOWER, 15TH FLOOR
City:	TORONTO, ONTARIO
State/Country:	CANADA
Postal Code:	M5K 1A2

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16126522

CORRESPONDENCE DATA

Fax Number: (202)776-7801

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.

Phone: 2027767800

Email: lrhayes@duanemorris.com
Correspondent Name: DUANE MORRIS LLP
Address Line 1: 505 9TH STREET N.W.
Address Line 2: SUITE 1000
Address Line 4: WASHINGTON, D.C. 20004

ATTORNEY DOCKET NUMBER:	G4144-00287
NAME OF SUBMITTER:	JAMES A. COOKE, III
SIGNATURE:	/James A. Cooke, III/
DATE SIGNED:	12/11/2020

Total Attachments: 17

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WORLDWIDE ASSIGNMENT

WHEREAS, WE, (hereinafter referred to as the “ASSIGNORS”):

CAPUTO, Eugenio
WIGINTON, Cameron Scott
PAYNE, Derek Murray
LEMOINE, Michelle
HAWTHORNE, Julie Elizabeth
MALLIAH, Avinash
BRISEBOIS, Wendy Gayle
JOHNSTON, Darren
WEPPLER, Rhonda Brenda
PARKER, Dennis Harold
CURRAN, Jonathan Robert
VAN ARRAGON, Trevor James
BODDISON, Gregory
PITCHER, Matthew Allan
CARLE, Angelique Louise

have invented a certain new and useful invention entitled:

**METHODS AND DEVICES FOR DETERMINING, AND IDENTIFYING INFORMATION
TO MANAGE, A LEVEL OF RISK OF A FIRST ENTITY**

for which a United States Patent application was filed on September 10, 2018 and accorded application serial number 16/126,522 (further identified by Attorney Docket No. 00782-2569 and TD Reference No. 18023-BUB-US-PAT, hereinafter the “Patent Application”), and

WHEREAS, **The Toronto-Dominion Bank** (hereinafter “Assignee”), a corporation organized under the laws of the Province of Ontario, CANADA, having a place of business at 66 Wellington Street West, TD Tower, 15th Floor, Toronto, Ontario, M5K 1A2, has acquired or is desirous of acquiring the entire and exclusive right, title and interest in and to the Patent Application inclusive of any and all priority rights derived therefrom and the inventions therein disclosed or claimed, and in and to all Letters Patent, in the United States of America, Canada, and throughout the world, which may be granted and issued therefore throughout the world;

NOW THEREFORE, for valuable consideration, the receipt and sufficiency of which is hereby acknowledged by each of the undersigned, WE, ASSIGNORS do hereby sell, assign, transfer, and set over to the ASSIGNEE, its successors and assigns, the entire and exclusive right, title and interest in and to the Patent Application for United States Letters Patent inclusive of any and all priority rights derived therefrom, and the inventions therein disclosed or claimed, and in and to all Letters Patent and issues thereof which may be granted upon the Patent

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Application and in and to all Letters Patent which may be issued upon any substitutes, continuations, continuations-in-part, divisions, re-issues or extensions of the Patent Application or Letters Patent, and all rights under the International Convention for the Protection of Industrial Property, and in and to any and all Letters Patent which may be granted for the inventions in any foreign country or countries including priority rights derived from any application for the inventions in any country;

AND WE, ASSIGNORS hereby agree to execute, upon request, any and all further papers without charge which may be necessary or desirable to enable the ASSIGNEE, its successors and assigns, to file and prosecute the Patent Application, and any and all substitutes, continuations, continuations-in-part, divisions, or extensions thereof, and any and all reissues of the Letters Patent granted upon the Patent Application, and any and all applications for foreign Letters Patent on the inventions; and ASSIGNORS further agree to execute any and all further papers without charge which may be necessary or desirable to vest or perfect the title of ASSIGNEE, its successors and assigns, in and to the Patent Application and the inventions therein disclosed or claimed, and in and to any and all Letters Patent and reissues thereof, in the United States of America, Canada, and foreign countries, which may be granted upon the Patent Application, and any substitutes, continuations, continuations-in-part, divisions, re-issues or extensions thereof, and upon any foreign applications;

AND WE, ASSIGNORS hereby authorize and request the Patent Office to issue each and every Letters Patent to be granted upon the Patent Application for United States Letters Patent, and upon any and all substitutes, continuations, continuations-in-part, divisions, or extensions of the Patent Application, and each and every reissue of the Letters Patent, to the ASSIGNEE, its successors and assigns, as the assignee of the entire right, title and interest therein, in accordance with this assignment;

AND WE, ASSIGNORS each individually hereby represent and warrant that I have read and fully understand the terms and provisions hereof, have had an opportunity to obtain independent legal advice, and have executed this assignment based upon my own judgment and advice of independent legal counsel (if sought), or alternatively, have waived the right to obtain independent legal counsel.

Inventor 1:

EXECUTED at (City, Province) Vaughan, this 5th day of October, 2020



CAPUTO, Eugenio

STATEMENT BY WITNESS

I, _____, whose full Post Office address is
_____ was
personally present and did see the above named person, who is known to me, execute the above
Assignment.

(Signature of Witness)

Inventor 2:

EXECUTED at (City, Province) Richmond Hill, Ontario, this 4th day of December, 2020

Cameron Wiginton
WIGINTON, Cameron Scott

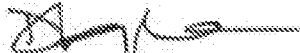
STATEMENT BY WITNESS

I, _____, whose full Post Office address is
_____ was
personally present and did see the above named person, who is known to me, execute the above
Assignment.

(Signature of Witness)

Investor 3:

EXECUTED at (City, Province) Oakville, Ontario, this 8th day of November, 2020



PAYNE, Derek Murray

STATEMENT BY WITNESS

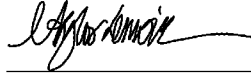
I, Meike Payne, whose full Post Office address is
1143 Manor Rd, Oakville, ON L6H 1G3 was
personally present and did see the above named person, who is known to me, execute the above
Assignment.



(Signature of Witness)

Inventor 4:

EXECUTED at (City, Province) Niagara on the Lake, Ontario, this 5TH day of November, 2020



LEMOINE, Michelle

STATEMENT BY WITNESS

I, Jody Lemoine, whose full Post Office address is
12 Raiana Drive, Virgil, ON L0S 1T0 was
personally present and did see the above named person, who is known to me, execute the above
Assignment.



(Signature of Witness)

Inventor 5:

EXECUTED at (City, Province) Milton, this 4 day of November, 2020



HAWTHORNE, Julie Elizabeth

STATEMENT BY WITNESS

I, _____, whose full Post Office address is
_____ was
personally present and did see the above named person, who is known to me, execute the above
Assignment.

(Signature of Witness)

Inventor 6:


EXECUTED at (City, Province) Toronto, ON, this 12 day of March, 2019



MALLIAH, Avinash

STATEMENT BY WITNESS

I, Madalina Minnear, whose full Post Office address is
66 Wellington St. W., 15th Floor, Toronto, ON M5X 1A2 was
personally present and did see the above named person, who is known to me, execute the above
Assignment.



(Signature of Witness)

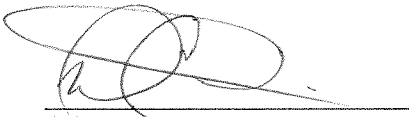
Inventor 7:

EXECUTED at (City, Province) Toronto ON, this 25 day of March, 2019


BRISEBOIS, Wendy Gayle

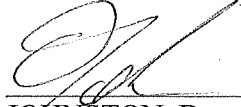
STATEMENT BY WITNESS

I, Daniela Cosentino, whose full Post Office address is
100 Wellington St. W. 25 Fl Toronto, ON M5K 1A2 was
personally present and did see the above named person, who is known to me, execute the above
Assignment.


(Signature of Witness)

Inventor 8:

EXECUTED at (City, Province) Toronto, ON, this 25 day of March, 2019



JOHNSTON, Darren

STATEMENT BY WITNESS

I, Daniela Cosentino, whose full Post Office address is
100 Wellington St. W 25th Fl Toronto, ON M5K 1A2 was
personally present and did see the above named person, who is known to me, execute the above
Assignment.



(Signature of Witness)

Inventor 9:

EXECUTED at (City, Province) Burlington, Ontario, this 2 day of December, 2020



WEPLER, Rhonda Brenda

STATEMENT BY WITNESS

I, _____, whose full Post Office address is
_____ was
personally present and did see the above named person, who is known to me, execute the above
Assignment.

(Signature of Witness)

Inventor 10:

EXECUTED at (City, Province) Toronto, Ontario, this 1st day of December, 2020

 text here

PARKER, Dennis Harold

STATEMENT BY WITNESS

I, _____, whose full Post Office address is

_____ was
personally present and did see the above named person, who is known to me, execute the above
Assignment.

(Signature of Witness)

Inventor 11:

EXECUTED at (City, Province) Halton Hills, Ontario, this 2 day of December, 2020



CURRAN, Jonathan Robert

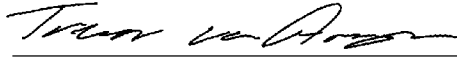
STATEMENT BY WITNESS

I, _____, whose full Post Office address is
_____ was
personally present and did see the above named person, who is known to me, execute the above
Assignment.

(Signature of Witness)

Inventor 12:

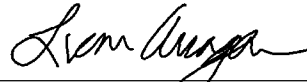
EXECUTED at (City, Province) Burlington, ON, this 5th day of November, 2020



VAN ARRAGON, Trevor James

STATEMENT BY WITNESS


I, Laura van Arragon, whose full Post Office address is
625 Deerhurst Drive, Burlington, ON was
personally present and did see the above named person, who is known to me, execute the above
Assignment.



(Signature of Witness)

Inventor 13:


EXECUTED at (City, Province) Toronto, Ontario, this 2nd day of December, 2020



BODDISON, Gregory

STATEMENT BY WITNESS

I, Leslie Quinlan, whose full Post Office address is
8 Banbury Road, Toronto, Ontario M3B 2K4 was
personally present and did see the above named person, who is known to me, execute the above
Assignment.



(Signature of Witness)

Inventor 14:

EXECUTED at (City, Province) Aurora, Ontario, this 9th day of November, 2020



PITCHER, Matthew Allan

STATEMENT BY WITNESS

I, _____, whose full Post Office address is
_____ was
personally present and did see the above named person, who is known to me, execute the above
Assignment.

(Signature of Witness)

Inventor 15:


EXECUTED at (City, Province) Sutton Ont, this 18 day of Nov, 2020



CARLE, Angelique Louise

STATEMENT BY WITNESS

I, Robert McNeill, whose full Post Office address is
25223 Valleyview Ontario was
personally present and did see the above named person, who is known to me, execute the above
Assignment.



(Signature of Witness)