

PATENT ASSIGNMENT COVER SHEET

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Assignment ID: PATI293211

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
David Samuel TAX	04/17/2024
Milos DUNJIC	04/23/2024
Vipul Kishore LALKA	04/18/2024
Jonathan Joseph PRENDERGAST	04/29/2024
Hitesh BAJAJ	04/23/2024
Susan Elizabeth HAWKINS	04/18/2024
RECEIVING PARTY DATA	
Company Name:	The Toronto-Dominion Bank
Street Address:	66 Wellington St. W., 15th Floor
City:	Toronto
State/Country:	CANADA
Postal Code:	M5K 1A2
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	18303164
CORRESPONDENCE DATA	
Fax Number:	4164798647
<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>	
Phone:	4164798647
Email:	mailbox@rowandlaw.com
Correspondent Name:	Mr. Jeffrey Tracey
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Address Line 4:	Toronto, CANADA M5H 2Y2
ATTORNEY DOCKET NUMBER:	337-0530USP1
NAME OF SUBMITTER:	Joanna Poon
SIGNATURE:	Joanna Poon
DATE SIGNED:	06/12/2024
Total Attachments: 8	

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WORLDWIDE ASSIGNMENT

WHEREAS, I/WE, (hereinafter referred to as the “ASSIGNOR(S)”):

TAX, David Samuel - 66 Wellington St. W., 15th Floor, Toronto, ON, M5K 1A2, Canada

DUNJIC, Milos - 66 Wellington St. W., 15th Floor, Toronto, ON, M5K 1A2, Canada

LALKA, Vipul Kishore - 66 Wellington St. W., 15th Floor, Toronto, ON, M5K 1A2, Canada

PRENDERGAST, Jonathan Joseph – 66 Wellington St. W., 15th Floor, Toronto, ON, M5K 1A2, Canada

BAJAJ, Hitesh – 66 Wellington St. W., 15th Floor, Toronto, ON, M5K 1A2, Canada

HAWKINS, Susan Elizabeth - 66 Wellington St. W., 15th Floor, Toronto, ON, M5K 1A2, Canada

has/have invented a certain new and useful invention entitled:

SYSTEMS AND METHODS FOR OPTIMIZATION OF COMPUTING RESOURCES

for which a United States Patent application was filed on April 19, 2023 and accorded Application Serial Number 18/303,164 (further identified by Attorney Docket No. 337-0530USP1 and TD Reference No. 22053-PMT-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, I/WE, ASSIGNOR(S) does/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

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 I/WE, ASSIGNOR(S) hereby agrees/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 ASSIGNOR(S) further agrees/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 I/WE, ASSIGNOR(S) hereby authorizes/authorize and requests/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 I/WE, ASSIGNOR(S) 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.

EXECUTED at (City, Province) Toronto, Ontario, this 17th day of April, 2024

David Tax

TAX, David Samuel

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)

EXECUTED at (City, Province) Oakville, Ontario, this 23 day of April, 2024



DUNJIC, Milos


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)

EXECUTED at (City, Province) Oakville, ON, this 18th day of April, 2024



LALKA, Vipul Kishore

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)

EXECUTED at (City, Province) West Chester PA, this 29th day of April, 2024

/Jonathan Joseph Prendergast/
PRENDERGAST, Jonathan Joseph

STATEMENT BY WITNESS

I, Mary Lee Prendergast, whose full Post Office address is
1350 South Concord Rd West Chesst PA was
personally present and did see the above named person, who is known to me, execute the above
Assignment.

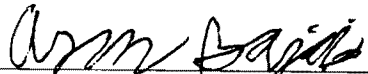
/Lee Prendergast/
(Signature of Witness)

EXECUTED at (City, Province) Duluth, GA, this 23rd day of APRIL, 2024



BAJAJ, Hitesh

STATEMENT BY WITNESS

I, Arjun Bajaj, whose full Post Office address is
8815 Murfield Court, Duluth, GA, 30097 was
personally present and did see the above named person, who is known to me, execute the above
Assignment.



(Signature of Witness)

EXECUTED at (City, Province) Toronto, ON, this 18th day of Apr. 1, 2024


HAWKINS, Susan Elizabeth

STATEMENT BY WITNESS

I, NANCY LIVINGSTON, whose full Post Office address is
79 WELLINGTON ST. W., 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)