506690479 05/31/2021

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6737296

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
CARLOS ALEJANDRO KADE	04/26/2021
ANNE MARIE MORISSETTE	05/14/2021
VIJAY KUMAR	05/07/2021
CAROLINE BANDIERA	04/25/2021
ADRIANN TERESA COE	05/18/2021

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16427882

CORRESPONDENCE DATA

Fax Number: (416)363-8429

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: 4164798647

Email: mailbox@rowandlaw.com

Correspondent Name: ROWAND LLP

Address Line 1: 3080 YONGE STREET, SUITE 6060 TORONTO, CANADA M4N 3N1

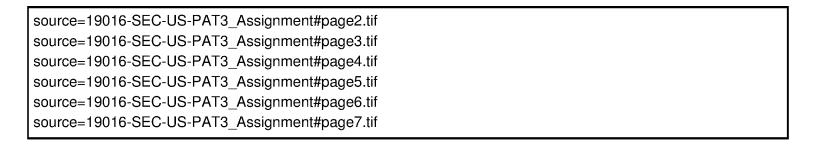
ATTORNEY DOCKET NUMBER:	337-0084USP3
NAME OF SUBMITTER:	HELEN VONGPHAKDY
SIGNATURE:	/Helen Vongphakdy/
DATE SIGNED:	05/31/2021

Total Attachments: 7

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PATENT REEL: 056394 FRAME: 0477

506690479



PATENT REEL: 056394 FRAME: 0478

TD Reference No. 19016-SEC-US-PAT3

Firm Name: Rowand LLP

WORLDWIDE ASSIGNMENT

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

KADE, Carlos Alejandro - 66 Wellington St. W., 15th Floor, Toronto, Ontario, M5K 1A2, Canada

MORISSETTE, Anne Marie - 66 Wellington St. W., 15th Floor, Toronto, Ontario, M5K 1A2, Canada

KUMAR, Vijay - 66 Wellington St. W., 15th Floor, Toronto, Ontario, M5K 1A2, Canada

BANDIERA, Caroline – 66 Wellington St. W., 15th Floor, Toronto, Ontario, M5K 1A2, Canada

COE, Adriann Teresa - 66 Wellington St. W., 15th Floor, Toronto, Ontario, M5K 1A2, Canada

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

PROCESSING FUTURE-DATED RESOURCE RESERVATION REQUESTS

for which a United States Patent application was filed on May 31, 2019 and accorded Application Serial Number 16/427,882 (further identified by Attorney Docket No. 337-0084USP3 and TD Reference No. 19016-SEC-US-PAT3, 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,

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Firm Name: Rowand LLP

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) <u>Toronto, Ontario</u> , this <u>26th</u> day of	of <u>Apri</u> l, 2021
Alexander Korde KADE, Carlos Alejandro	
STATEMENT BY WITNESS	

_____, whose full Post Office address is

Page 2 of 7

		Firm Name: Rowand LLI
		was
personally present and did see	the above named person, who is know	n to me, execute the above
Assignment.		
		_
	(Signature of Witness)	

TD Reference No. 19016-SEC-US-PAT3

EXECUTED at (City, Province)_Toronto,	, Ontario	, this _	<u>_14</u> _	_day of	May	, 2021
$\overline{\mathbf{N}}$	Ome Molisse MORISSETTE	ىلى , Anne M	arie			
STATE	MENT BY WIT	NESS				
I,		, whose	full l	Post Office	e address	is
					was	
personally present and did see the above n	amed person, w	ho is kno	wn to	me, exec	ute the ab	ove
Assignment.						
_						
2)	Signature of Wit	ness)				

EXECUTED at (City, Province) Mis	sissauga, ON	, this <u>7_</u> day of _N	<u>fay</u> , 2021
	KUMAR,	Vijay	_
STA	TEMENT BY WIT	ΓNESS	
I,		, whose full Post Office	e address is
			was
personally present and did see the above Assignment.	ve named person, v	who is known to me, exec	ute the above
Assignment.			
	(Signature of Wi	itness)	

EXECUTED at (City, Province) Toronto, ON , this 25th day of April , 2021
<u>Carolino Bandiera</u> BANDIERA, Caroline
STATEMENT BY WITNESS
I,, whose full Post Office address is
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 <u>_18</u>	day of	_May	, 2021
<u>a le</u>			-	
COE, Adi	riann Teresa			
STATEMENT B	Y WITNESS			
Ι,	, whose	full Post O	ffice addre	ss is
			was	
personally present and did see the above named per	rson, who is kno	wn to me, e	xecute the	above
Assignment.				
(Signature	of Witness)			

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PATENT REEL: 056394 FRAME: 0485