506979655 11/16/2021

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ADRIAN BLOY	09/08/2021
MORGAN KLEIN-MACNEIL	08/10/2021

RECEIVING PARTY DATA

Name:	THE TORONTO-DOMINION BANK	
Street Address:	66 WELLINGTON STREET WEST, 12TH FLOOR	
City:	TORONTO	
State/Country:	CANADA	
Postal Code:	M5K 1A2	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17482664

CORRESPONDENCE DATA

Fax Number: (877)769-7945

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: 2142924009 **Email:** apsi@fr.com

Correspondent Name: FISH & RICHARDSON P.C.

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ATTORNEY DOCKET NUMBER:	36302-0151003	
NAME OF SUBMITTER:	C. JORDAN NEWELL	
SIGNATURE:	/C. Jordan Newell/	
DATE SIGNED:	11/16/2021	

Total Attachments: 4

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PATENT 506979655 REEL: 058123 FRAME: 0511

TD Reference N.: 19156-CRC-US-PAT Firm Name: Fish & Richardson P.C. F&R Ref. No.: 36302-0151001

WORLDWIDE ASSIGNMENT

WHEREAS, we, (hereinafter referred to as the "ASSIGNOR(S)"):

ADRIAN BLOY MORGAN KLEIN-MACNEIL

have invented a certain new and useful invention entitled:

AUTOMATIC GENERATION AND TRACKING OF ACQUISITION IDS AND PRODUCT SOURCES

for which a United States Patent application was filed on <u>January 21, 2020</u> and accorded application serial number <u>16/748,137</u> (further identified by Attorney Docket No. <u>36302-0151001</u> and TD Reference No. <u>19156-CRC-US-PAT</u>, hereinafter the "Patent Application"), for which we authorize the insertion of the application number and the filing date above; 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, ASSIGNOR(S) 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 we, ASSIGNOR(S) 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 ASSIGNOR(S) further agree to execute any and all further papers without charge which may be necessary or desirable to vest or perfect the title of

TD Reference N.: 19156-CRC-US-PAT Firm Name: Fish & Richardson P.C. F&R Ref. No.: 36302-0151001

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, ASSIGNOR(S) 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, ASSIGNOR(S) each individually hereby represent and warrant that we 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 our own judgment and advice of independent legal counsel (if sought), or alternatively, have waived the right to obtain independent legal counsel.

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TD Reference N.: 19156-CRC-US-PAT Firm Name: Fish & Richardson P.C. F&R Ref. No.: 36302-0151001

/Adrian Bloy/	Date:	September 8th 2021
Adrian Bloy		
Witnessed by:		
Signature:	Date:	
Print Name:		
Signature:	Date:	
Print Name		

TD Reference N.: 19156-CRC-US-PAT Firm Name: Fish & Richardson P.C. F&R Ref. No.: 36302-0151001

Morgan Klein-MacNeil	Date: 08/10/2021
Morgan Klein-MacNeil	
Witnessed by:	
Signature:	Date:
Print Name:	
Signature:	Date:
Print Name	

PATENT REEL: 058123 FRAME: 0515