

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT7259359

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT										
NATURE OF CONVEYANCE:	Corrective Assignment to correct the ASSIGNEE ENTITY TYPE previously recorded on Reel 052139 Frame 0705. Assignor(s) hereby confirms the ASSIGNMENT.										
CONVEYING PARTY DATA											
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>WILLIAM WATSON</td><td>03/16/2020</td></tr><tr><td>LAWRENCE YONG</td><td>03/16/2020</td></tr><tr><td>MINGYANG DI</td><td>03/16/2020</td></tr><tr><td>ARMINEH NOURBAKHS</td><td>03/16/2020</td></tr></tbody></table>	Name	Execution Date	WILLIAM WATSON	03/16/2020	LAWRENCE YONG	03/16/2020	MINGYANG DI	03/16/2020	ARMINEH NOURBAKHS	03/16/2020	
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LAWRENCE YONG	03/16/2020										
MINGYANG DI	03/16/2020										
ARMINEH NOURBAKHS	03/16/2020										
RECEIVING PARTY DATA											
<table border="1"><tr><td>Name:</td><td>S&P GLOBAL INC.</td></tr><tr><td>Street Address:</td><td>55 WATER STREET</td></tr><tr><td>City:</td><td>NEW YORK</td></tr><tr><td>State/Country:</td><td>NEW YORK</td></tr><tr><td>Postal Code:</td><td>10041</td></tr></table>	Name:	S&P GLOBAL INC.	Street Address:	55 WATER STREET	City:	NEW YORK	State/Country:	NEW YORK	Postal Code:	10041	
Name:	S&P GLOBAL INC.										
Street Address:	55 WATER STREET										
City:	NEW YORK										
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Postal Code:	10041										
PROPERTY NUMBERS Total: 1											
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>16821311</td></tr></tbody></table>	Property Type	Number	Application Number:	16821311							
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Application Number:	16821311										
CORRESPONDENCE DATA											
Fax Number: (972)385-7766											
<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: (972) 385-8777											
Email: ptonotifs@yeeiplaw.com											
Correspondent Name: DUKE W. YEE											
Address Line 1: YEE & ASSOCIATES, P.C.											
Address Line 2: P.O. BOX 6669											
Address Line 4: MCKINNEY, TEXAS 75071											
ATTORNEY DOCKET NUMBER:	SPG-RT-2020-01-31-1										
NAME OF SUBMITTER:	RUI CHENG XU										
SIGNATURE:	/Rui Cheng Xu/										
DATE SIGNED:	03/31/2022										
Total Attachments: 3											

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PATENT

REEL: 059570 FRAME: 0375

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT6018049

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
WILLIAM WATSON	03/16/2020
LAWRENCE YONG	03/16/2020
MINGYANG DI	03/16/2020
ARMINEH NOURBAKHS	03/16/2020
RECEIVING PARTY DATA	
Name:	S&P GLOBAL
Street Address:	55 WATER STREET
City:	NEW YORK
State/Country:	NEW YORK
Postal Code:	10041
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16821311
CORRESPONDENCE DATA	
Fax Number:	(972)385-7766
<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:	(972) 385-8777
Email:	ptonotifs@yeeiplaw.com
Correspondent Name:	DUKE W. YEE
Address Line 1:	YEE & ASSOCIATES, P.C.
Address Line 2:	P.O. BOX 190809
Address Line 4:	DALLAS, TEXAS 75219
ATTORNEY DOCKET NUMBER:	SPG-RT-2020-01-31-1
NAME OF SUBMITTER:	DUKE W. YEE
SIGNATURE:	/Duke W. Yee/
DATE SIGNED:	03/17/2020
Total Attachments: 2	
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**DECLARATION (37 C.F.R. 1.63) FOR UTILITY PATENT APPLICATION USING AN
APPLICATION DATA SHEET (37 C.F.R. 1.76) AND ASSIGNMENT**

Title of Invention: **SYSTEM FOR DOCUMENT RANKING BY PHRASE IMPORTANCE**

As a below named and undersigned inventor, I hereby declare that:

This declaration is directed to the attached application, or (if following box is checked):

☐ United States application or PCT international application number
_____ filed on _____.

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

I have reviewed and understand the contents of the application, including the claims.

I am aware of the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in 37 CFR Section 1.56.

Whereas, I ("ASSIGNOR") have made certain inventions, improvements, and discoveries (herein referred to as the "Invention") disclosed in the above-identified patent application and further identified by the S&P Global Docket Number provided above in the header of this document;

Whereas, S&P Global ^{Inc. DA 3/22/2022} (herein referred to as the "ASSIGNEE"), a corporation of Delaware having a place of business at 55 Water Street New York, New York 10041, desires to acquire, and I desire to grant to the ASSIGNEE, my entire worldwide right, title, and interest in and to the Invention and in and to any and all patent applications and patents directed thereto;


Now, therefore, for good and valuable consideration, the receipt and sufficiency thereof being hereby acknowledged, I hereby sell or have sold, assign or have assigned, and otherwise transfer or have transferred to the ASSIGNEE, its successors, legal representatives, and assigns, my entire worldwide right, title, and interest in and to the Invention, the above-identified United States patent application, and any and all other patent applications and patents for the Invention which may be applied for or granted therefor in the United States and in all foreign countries and jurisdictions, including all divisions, continuations, reissues, reexaminations, renewals, extensions, counterparts, substitutes, and extensions thereof, and all rights of priority resulting from the filing of such applications and granting of such patents. In addition, I hereby authorize and request the Director of the United States Patent and Trademark Office to issue any United States Patent, and foreign patent authorities to issue any foreign patent, granted for the Invention, to the ASSIGNEE, its successors, legal representatives, and assigns, my entire worldwide right, title, and interest in and to the same to be held and enjoyed by the ASSIGNEE, its successors, legal representatives, and assigns to the full end of the terms for which any and all such patents may be granted, as fully and entirely as would have been held and enjoyed by me had this Assignment not been made; and I agree to execute any and all documents and instruments and perform all lawful acts reasonably related to recording this Assignment or perfecting title to the Invention and all related patents and applications, in the ASSIGNEE, its successors, legal representatives, and assigns, whenever requested by the ASSIGNEE, its successors, legal representatives, or assigns.

PATENT

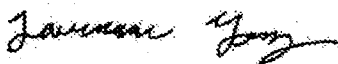
I acknowledge my prior and ongoing obligations to sell, assign, and transfer my rights under this Assignment to the ASSIGNEE and am unaware of any reason why I may not have the full and unencumbered right to sell, assign, and transfer my rights hereby sold, assigned, and transferred, and have not executed, and will not execute, any document or instrument in conflict herewith. I also hereby grant the ASSIGNEE, its successors, legal representatives, and assigns, the right to insert in this Assignment any further identification (including, but not limited to, patent Application Number) which may be necessary or desirable for recordation of this Assignment. This Assignment is governed by the substantive laws of the State of Delaware, and any disputes will be resolved in a Delaware state court or federal court sited in Delaware.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

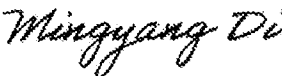
(1) Legal Name of Inventor: **William Watson**

Signature:  Date: 3/16/2020


(2) Legal Name of Inventor: **Lawrence Yong**

Signature:  Date: 3/16/2020

(3) Legal Name of Inventor: **Mingyang Di**

Signature:  Date: 03/16/2020

(4) Legal Name of Inventor: **Armineh Nourbakhsh**

Signature:  Date: 3/16/2020