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PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KARAN WALIA	08/06/2018
ANTON MAMONOV	08/06/2018

RECEIVING PARTY DATA

Name:	CLUEP INC.		
Street Address:	155 LIBERTY STREET		
City:	TORONTO		
State/Country:	CANADA		
Postal Code:	M6K 3G3		

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	15109044	

CORRESPONDENCE DATA

Fax Number: (416)216-3930

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: 416.203.4465

Email: dockettor@nortonrosefulbright.com

Correspondent Name: NORTON ROSE FULBRIGHT CANADA LLP

Address Line 1: 1, PLACE VILLE MARIE

Address Line 2: BUREAU 2500

Address Line 4: MONTRÉAL, CANADA H3B 1R1

ATTORNEY DOCKET NUMBER:	55821125-1US
NAME OF SUBMITTER:	NIALL COONEY
SIGNATURE:	/Niall Cooney/
DATE SIGNED:	08/07/2018

Total Attachments: 5

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ASSIGNMENT OF INVENTION - WORLDWIDE

WHEREAS, the undersigned assignor(s)

WALIA, Karan of 10 Stanley Carberry Drive, Brampton, ON, L6P 0B9, Canada; and

MAMONOV, Anton of 51 East Liberty Street, Unit 207, Toronto, ON, M6K 3P8, Canada.

(the "Assignor(s)"), own(s) an invention relating to and entitled

SYSTEMS, DEVICES, AND METHODS FOR AUTOMATIC DETECTION OF FEELINGS IN TEXT

(the "Invention"), as described in the patent applications/patents listed in Schedule A;

AND WHEREAS.

CLUEP INC. of 155 Liberty Street, Toronto, ON, M6K 3G3, Canada.

(the "Assignee(s)")

desire(s) to acquire the entire right, title, interest, property and benefit in and for Canada, the United States, and all other countries in the world, in and to the Invention(s) held by the Assignor(s);

NOW THEREFORE, in consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Assignor(s) hereby confirm(s) that it has (they have) sold, assigned, transferred and set over to Assignee(s) at least as of January 10, 2014, and, for greater certainty, do (does) hereby:

sell, assign, transfer and set over to the Assignee(s), and to the Assignee's (Assignees') successors, assigns, nominees or other legal representatives, its entire right, title, interest, property and benefit including any right to sue for past infringements in and for Canada, the United States and all other countries and jurisdictions in the world, in and to the Invention(s), any and all applications filed therefor, including any and all corresponding applications whether in the form of divisions, continuations, reexaminations, re-issues and extensions thereof, any and all patents that may issue, be granted or result therefrom for the Invention(s), and any and all rights of priority resulting from the filing of any of the above-identified applications and any previously filed applications in respect of the Invention(s) under international conventions, treaties or otherwise, the same to be held and enjoyed as fully and exclusively as the same would have been held and enjoyed by (1) the Assignor (when one Assignor) (2) any and all of the Assignors (when multiple Assignors) had this assignment not been made;

do all lawful acts and to execute and deliver, without further consideration, all further documents as may reasonably be required by the Assignee(s), or by its successors, assigns, nominees, or other legal representatives, to obtain said patents in Canada, the United States and all other countries and jurisdictions for the Invention(s) and vest(s) or secure(s) the same in the Assignee(s), and in the Assignee's (Assignees') successors, assigns, nominees or other legal representatives; and

grant to said Assignee(s), its successors, assigns, nominees or other legal representatives, including its (their) patent agent NORTON ROSE FULBRIGHT CANADA LLP/S.E.N.C.R.L., s.r.l., the power to insert on this assignment any further information which may be necessary or desirable in order to comply with statutory requirements for recordation of this document.

PATENT REEL: 046572 FRAME: 0237 ASSIGNOR(S) UNDERSTAND(S) AND AGREE(S) that the attorneys and agents of the law firm of Norton Rose Fulbright Canada LLP/S.E.N.C.R.L., s.r.l. do not personally represent Assignor(s) or its (their) legal interests, but instead represent the interests of Assignee(s). Since Norton Rose Fulbright Canada LLP/S.E.N.C.R.L., s.r.l. cannot provide legal advice to Assignor(s) with respect to this Assignment, Assignor(s) acknowledge(s) its (their) right to seek its (their) own independent legal counsel.

THIS ASSIGNMENT may be executed in counterparts, all of which shall be considered one and the same agreement, and is binding on the heirs, executors, successors and administrators of the Assignor(s).

Runder Sill, CPA, CA
Name: Pardeep Gill

Ву:

Name: WALIA, Karan

Witness

Date: August 6, 2018

Declaration of Witness

Each witness hereby declares that he/she was personally present and did see the person or inventor for which he/she is witnessing duly sign and execute the foregoing assignment on the day and year set forth above and hereby authenticates the signature of the person or inventor.

Hardeep Sill, CPA, CA

Name: Pardeep Gill Witness

Ву:

Name: MAMONOV, Anton

Date:

August 6, 2018

Declaration of Witness

Each witness hereby declares that he/she was personally present and did see the person or inventor for which he/she is witnessing duly sign and execute the foregoing assignment on the day and year set forth above and hereby authenticates the signature of the person or inventor.

Pardeep Sill, CPA, CA

Name: Pardeep Gill Witness

CLUEP INC.

By:

Name: Karan Walia

Title: Co-founder & CEO

Date: August 6, 2018

Declaration of Witness

Each witness hereby declares that he/she was personally present and did see the person or inventor for which he/she is witnessing duly sign and execute the foregoing assignment on the day and year set forth above and hereby authenticates the signature of the person or inventor.

Schedule A
Assignment of Inventions – Worldwide

Our Reference	Official Number	Title	Country
55821125-1CA	2973138	SYSTEMS, DEVICES, AND METHODS FOR AUTOMATIC DETECTION OF FEELINGS IN TEXT	Canada
55821125-1CN	201580013261.X	SYSTEMS, DEVICES, AND METHODS FOR AUTOMATIC DETECTION OF FEELINGS IN TEXT	China
55821125-1EP	15735540.5	SYSTEMS, DEVICES, AND METHODS FOR AUTOMATIC DETECTION OF FEELINGS IN TEXT	European Patent Office
55821125-1PCT	PCT/CA2015/000014	SYSTEMS, DEVICES, AND METHODS FOR AUTOMATIC DETECTION OF FEELINGS IN TEXT	Patent Cooperation Treaty
55821125-1US	15/109044	SYSTEMS, DEVICES, AND METHODS FOR AUTOMATIC DETECTION OF FEELINGS IN TEXT	United States
55821125- 1USPR	61/925942	SYSTEMS, DEVICES, AND METHODS FOR AUTOMATIC DETECTION OF FEELINGS AND SENTIMENT IN TEXT	United States

PATENT REEL: 046572 FRAME: 0241

RECORDED: 08/07/2018

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