

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT6921106

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	SECURITY INTEREST	
SEQUENCE:	2	
CONVEYING PARTY DATA		
	Name	Execution Date
	ZUVA INC.	09/01/2021
RECEIVING PARTY DATA		
Name:	KIRA INC.	
Street Address:	370 KING STREET WEST	
Internal Address:	SUITE 500	
City:	TORONTO, ONTARIO	
State/Country:	CANADA	
Postal Code:	M5V 1J9	
PROPERTY NUMBERS Total: 8		
Property Type	Number	
Patent Number:	9158839	
Patent Number:	9645988	
Patent Number:	10157177	
Application Number:	16182541	
Application Number:	16550224	
Application Number:	16427191	
Application Number:	16883183	
Application Number:	17016211	
CORRESPONDENCE DATA		
Fax Number:	(604)622-5656	
<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>		
Email:	van-ipdocketing@mccarthy.ca	
Correspondent Name:	VINCENT KAM-SUN YIP	
Address Line 1:	745 THURLOW STREET	
Address Line 2:	SUITE 2400	
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ATTORNEY DOCKET NUMBER:	220676-519247	

NAME OF SUBMITTER:	VINCENT KAM-SUN YIP
SIGNATURE:	/VincentKamSunYip/
DATE SIGNED:	09/16/2021
Total Attachments: 4 source=Kennedy - IP Security Recordal(MTDOCS.42246120.3)#page1.tif source=Kennedy - IP Security Recordal(MTDOCS.42246120.3)#page2.tif source=Kennedy - IP Security Recordal(MTDOCS.42246120.3)#page3.tif source=Kennedy - IP Security Recordal(MTDOCS.42246120.3)#page4.tif	

NOTICE OF SECURITY INTEREST IN INTELLECTUAL PROPERTY

THIS NOTICE OF SECURITY INTEREST IN INTELLECTUAL PROPERTY (this “**Notice**”) is made as of July 28, 2021 (“**Effective Date**”), by ZUVA INC. (formerly 2855806 ONTARIO INC.), a corporation incorporated under the laws of the Province of Ontario and having an address at 100 King Street West, 1 First Canadian Place, Suite 6200, Toronto, Ontario, M5X 1B8, Canada (the “**Grantor**”), in favor of KIRA INC., a corporation incorporated under the laws of the Province of Ontario and having a primary business office located at 370 King St W, Suite 500, Toronto, ON M5V 1J9 (the “**Secured Party**”).


WHEREAS:

- 1) The Grantor and the Secured Party entered into an Intellectual Property Purchase Agreement made as of July 28, 2021 (the “**IPPA**”) pursuant to which the Secured Party assigned to the Grantor an undivided co-ownership interests (by means of tenancy in common) in and to the Co-Owned Assets (such term as defined in the IPPA), including without limitation the intellectual property rights listed in Schedule “A” attached hereto (the “**Pledged Property**”); and
- 2) Pursuant to section 8.01 of the IPPA, the Grantor granted to the Secured Party a first priority continuing security interest in and to the Pledged Property.

NOW THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, and in accordance with the terms and obligations set forth in the IPPA, the Grantor hereby confirms it has granted a security interest in, to, and under its rights, title, and interests in and to the Pledged Property to the Secured Party in accordance with section 8.01 of the IPPA. This Notice is governed by and will be construed in accordance with the laws of the Province of Ontario and the federal laws of Canada applicable therein. This Notice has been entered into pursuant to and in conjunction with the IPPA, which is hereby incorporated by reference. The provisions of the IPPA shall supersede and control over any conflicting or inconsistent provision herein. The rights and remedies of the Secured Party with respect to the Pledged Property are as provided by the IPPA, and nothing herein shall be deemed to limit such rights and remedies.

DATED: September 1, 2021.

ZUVA INC. (formerly, 2855806 ONTARIO INC.)

By: 

Name: Noah Waisberg

Title: Authorized Signatory

SCHEDULE A

Pledged Property

a. All copyright rights (whether registered or unregistered) in the Property (such term as defined in the IPPA) throughout the world, including, without limitation, all Canadian, United Kingdom and United States copyrights, including but not limited to copyrights in software and all rights in and to databases, and all mask works, moral rights, reversionary interests, termination rights, and, with respect to any and all of the foregoing: (i) all registrations and applications therefor, including, without limitation, the registrations and applications referred to on **Annex 1** hereto; (ii) all extensions and renewals thereof; (iii) all rights corresponding thereto throughout the world; (iv) all rights in any material which is copyrightable or which is protected by common law, Canadian, United Kingdom, United States or foreign law, or the law of any state; (v) all rights to sue for past, present and future infringements thereof; (vi) all proceeds of the foregoing, including licenses, royalties, income, payments, claims, damages and proceeds of suit; and (vii) all tangible property embodying the copyrights or such copyrighted materials (collectively, the “**Copyrights**”);

b. All patent rights (whether issued or applied-for) in the Property (such term as defined in the IPPA) throughout the world, including, without limitation, all Canadian, United Kingdom and United States patents and certificates of invention, or similar industrial property or design rights for any of the foregoing, including, but not limited to: (i) all registrations, provisional applications and non-provisional applications referred to in **Annex 2** hereto; (ii) all reissues, divisionals, continuations, continuations-in-part, extensions, renewals and reexaminations therefor; (iii) all rights corresponding thereto throughout the world; (iv) all inventions and improvements described therein; (v) all rights to sue for past, present and future infringements thereof; (vi) all licenses, claims, damages and proceeds of suit arising therefrom, and (vii) all proceeds of the foregoing, including licenses, royalties, income, payments, claims, damages and proceeds of suit (collectively, the “**Patents**”); and

c. All trade secrets and confidential information, ideas, know how, inventions, proprietary processes, formulae, models and methodologies in the Property (such term as defined in the IPPA), including, without limitation, all documents and things embodying, incorporating, or referring in any way to any of the foregoing, including but not limited to: (i) the right to sue for past, present and future misappropriation or other violation of any trade secret and to enjoin or collect damages for the actual or threatened misappropriation of any trade secret; and (ii) all proceeds of the foregoing, including licenses, royalties, income, payments, claims, damages and proceeds of suit (collectively, the “**Trade Secrets**”).

ANNEX 1

Copyrights

Canadian Copyright Registration No. 1185778 for ENGINE
Canadian Copyright Registration No. 1185777 for CETAS

ANNEX 2

Patents

A) Patents

- (i) U.S. Patent No. 9,158,839 (Systems and methods for training and classifying data) (Publication No. 20140058983A)
- (ii) U.S. Patent No. 9,645,988 (System and method for identifying passages in electronic documents)
- (iii) U.S. Patent No. 10,157,177 (System and method for extracting entities in electronic documents)

B) Filed / Pending Patent Applications

- (i) U.S. Patent Application No. 16/182,541 (System and method for applying artificial intelligence techniques to respond to multiple choice questions)
- (ii) U.S. Patent Application No. 16/550,224 (Text extraction, in particular table extraction from electronic documents)
- (iii) U.S. Patent Application No. 16/427,191 (Method and system for creating word-level differential privacy using feature hashing techniques)
- (iv) U.S. Patent Application No. 16/883,183 (Computerized method of training a computer executed model for recognizing numerical quantities)
- (v) U.S. Patent Application No. 17/016,211 (Method of generating text features from a document)

C) Filed / Abandoned Patent Applications

- (i) U.S. Patent Application No. 15/201,659 (Systems and method for clustering electronic documents)
- (ii) U.K. Patent Application No. GB201713282D0
- (iii) U.K. Patent Application No. GB201717432D0
- (iv) U.K. Patent Application No. GB201709721D0
- (v) U.K. Patent Application No. 1915989.6
- (vi) U.K. Patent Application No. 1915846.8
- (vii) U.K. Patent Application No. 1915857.5