

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5261167

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the DATE OF EXECUTION OF ASSIGNMENT BY ASSIGNOR ALEXANDER M. GIUNIO-ZORKIN previously recorded on Reel 047475 Frame 0910. Assignor(s) hereby confirms the DATE OF EXECUTION IS APRIL 25, 2017.
CONVEYING PARTY DATA	
Name	Execution Date
ALEXANDER M. GIUNIO-ZORKIN	04/25/2017
RECEIVING PARTY DATA	
Name:	TIC TALKING HOLDINGS INC.
Street Address:	#31 BASTION SQUARE
Internal Address:	SUITE 303
City:	VICTORIA
State/Country:	CANADA
Postal Code:	V8W 1J1
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16184471
CORRESPONDENCE DATA	
Fax Number:	
<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:	3122910860
Email:	docket-us@lsk-iplaw.com
Correspondent Name:	LEMPIA SUMMERFIELD KATZ LLC
Address Line 1:	20 SOUTH CLARK STREET
Address Line 2:	SUITE 600
Address Line 4:	CHICAGO, ILLINOIS 60603
ATTORNEY DOCKET NUMBER:	10266-16002CUS
NAME OF SUBMITTER:	JAMES L. KATZ
SIGNATURE:	/James L. Katz/
DATE SIGNED:	11/30/2018
Total Attachments: 7	
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PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5232927

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
Name		Execution Date
ALEXANDER M. GIUNIO-ZORKIN		04/24/2017 <u>25</u>
RECEIVING PARTY DATA		
Name:	TIC TALKING HOLDINGS INC.	
Street Address:	#31 BASTION SQUARE	
Internal Address:	SUITE 303	
City:	VICTORIA	
State/Country:	CANADA	
Postal Code:	V8W 1J1	
PROPERTY NUMBERS Total: 1		
Property Type	Number	
Application Number:	16184471	
CORRESPONDENCE DATA		
Fax Number:		
<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:	3122910860	
Email:	docket-us@lsk-iplaw.com	
Correspondent Name:	LEMPIA SUMMERFIELD KATZ LLC	
Address Line 1:	20 SOUTH CLARK STREET	
Address Line 2:	SUITE 600	
Address Line 4:	CHICAGO, ILLINOIS 60603	
ATTORNEY DOCKET NUMBER:	10266-16002CUS	
NAME OF SUBMITTER:	JAMES L. KATZ	
SIGNATURE:	/James L. Katz/	
DATE SIGNED:	11/12/2018	
Total Attachments: 6		
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ASSIGNMENT

WHEREAS, Alexander M. Giunio-Zorkin, Manroop Singh Jawl, and Doug Campbell, hereinafter called the "Assignors", have made the invention described in the United States patent application entitled FACILITATION OF DEPICTION OF GEOGRAPHIC RELATIONSHIPS VIA A USER INTERFACE, executed by Assignors on the same date as, or on a date prior to, this Assignment;

WHEREAS, Tic Talking Holdings Inc., a Canadian corporation organized and existing under the laws of Canada, having a place of business at #31 Bastion Square, Suite 303, Victoria, British Columbia, Canada, V8W 1J1, desires to acquire the entire right, title and interest in and to the invention and the patent application identified above, and all patents which may be obtained for said invention, as set forth below;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00), and other valuable and legally sufficient consideration, the receipt of which by the Assignors from the Assignee is hereby acknowledged, the Assignors have sold, assigned and transferred, and by these presents do sell, assign and transfer to the Assignee, the entire right, title and interest for the United States in and to the invention and the patent application identified above, and any patents that may issue for said invention in the United States; together with the entire right, title and interest in and to said invention and all patent applications and patents issuing therefrom in all countries foreign to the United States, including the full right to claim for any such application all benefits and priority rights under any applicable convention; together with the entire right, title and interest in and to all continuations, divisions, renewals and extensions of any of the patent applications and patents defined above; together with the right to recover all damages, including, but not limited to, a reasonable royalty, by reason of past, present, or future infringement or any other violation of patent or patent application rights; to have and to hold for the sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term or terms for all such patents.

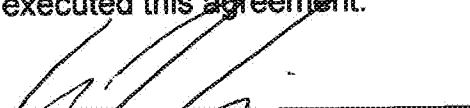
The Assignors hereby covenant and agree, for both the Assignors and the Assignors' legal representatives, that the Assignors will assist the Assignee in the

prosecution of the patent application identified above; in the making and prosecution of any other patent applications that the Assignee may elect to make covering the invention identified above; in vesting in the Assignee like exclusive title in and to all such other patent applications and patents; and in the prosecution of any interference which may arise involving said invention, or any such patent application or patent; and that the Assignor will execute and deliver to the Assignee any and all additional papers which may be requested by the Assignee to carry out the terms of this Assignment.


The Commissioner of Patents and Trademarks is hereby authorized and requested to issue patents to the Assignee in accordance with the terms of this Assignment.

IN TESTIMONY WHEREOF, the Assignors have executed this agreement.

DATED: April 25, 2017


Alexander M. Giunio-Zorkin

DATED: APRIL 25, 2017


Manroop Singh Jawl

DATED: _____

Doug Campbell

DATE:

April 25 2017




Alexander M. Grunio-Zorkin

WITNESSED:

DATE:

APR 25 2017



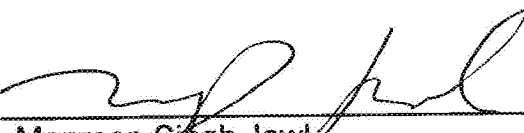
DATE:

APR 25 2017



DATE:

APRIL 25, 2017



Manroop Singh Jawal

WITNESSED:

DATE:

APR 25, 2017



DATE:

April 25, 2017



DATE:

Doug Campbell

WITNESSED:

DATE:

DATE:

ASSIGNMENT

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NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00), and other valuable and legally sufficient consideration, the receipt of which by the Assignors from the Assignee is hereby acknowledged, the Assignors have sold, assigned and transferred, and by these presents do sell, assign and transfer to the Assignee, the entire right, title and interest for the United States in and to the invention and the patent application identified above, and any patents that may issue for said invention in the United States; together with the entire right, title and interest in and to said invention and all patent applications and patents issuing therefrom in all countries foreign to the United States, including the full right to claim for any such application all benefits and priority rights under any applicable convention; together with the entire right, title and interest in and to all continuations, divisions, renewals and extensions of any of the patent applications and patents defined above; together with the right to recover all damages, including, but not limited to, a reasonable royalty, by reason of past, present, or future infringement or any other violation of patent or patent application rights; to have and to hold for the sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term or terms for all such patents.

The Assignors hereby covenant and agree, for both the Assignors and the Assignors' legal representatives, that the Assignors will assist the Assignee in the

prosecution of the patent application identified above; in the making and prosecution of any other patent applications that the Assignee may elect to make covering the invention identified above; in vesting in the Assignee like exclusive title in and to all such other patent applications and patents; and in the prosecution of any interference which may arise involving said invention, or any such patent application or patent; and that the Assignor will execute and deliver to the Assignee any and all additional papers which may be requested by the Assignee to carry out the terms of this Assignment.

The Commissioner of Patents and Trademarks is hereby authorized and requested to issue patents to the Assignee in accordance with the terms of this Assignment.

IN TESTIMONY WHEREOF, the Assignors have executed this agreement.

DATED: _____
Alexander M. Giunio-Zorkin

DATED: _____
Manroop Singh Jawl

DATED: APRIL 26, 2017

Doug Campbell

DATE: _____

Alexander M. Giunio-Zorkin

WITNESSED: _____

DATE: _____

DATE: _____

DATE: _____


Manroop Singh Jawl

WITNESSED: _____

DATE: _____

DATE: _____

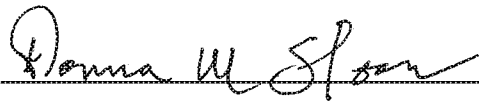
DATE: APRIL 26, 2017



Doug Campbell

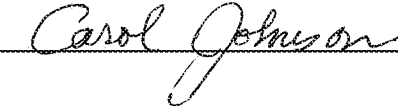
WITNESSED: _____

DATE: April 26, 2017



Donna W. Sloan

DATE: April 26, 2017



Carol Johnson