

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT3560606

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
GERALD BRADLEY PENN	10/01/2015
ABDEL-RAHMAN SAMIR ABDEL-RAHMAN MOHAMED	09/28/2015
RECEIVING PARTY DATA	
Name:	THE GOVERNING COUNCIL OF THE UNIVERSITY OF TORONTO
Street Address:	100 COLLEGE STREET
City:	TORONTO
State/Country:	CANADA
Postal Code:	M5G1L5
PROPERTY NUMBERS Total: 2	
Property Type	Number
Application Number:	13849793
Application Number:	14720891
CORRESPONDENCE DATA	
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<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>	
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ATTORNEY DOCKET NUMBER:	103-005USP
NAME OF SUBMITTER:	ANIL BHOLE
SIGNATURE:	/ANIL BHOLE/
DATE SIGNED:	10/07/2015
Total Attachments: 4	
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WORLDWIDE ASSIGNMENT

We, **Gerald Bradley PENN** and **Abdel-Rahman Samir Abdel-Rahman MOHAMED**, whose full post office addresses are 2 Vessel Crescent, Scarborough, Ontario, M1C5K7 Canada and 9827 228th TER NE, Redmond, WA, 98053 USA, respectively, have invented **System and method for applying a convolutional neural network to speech recognition**, for which the U.S. patent applications:

Filing Date: March 25, 2013

Serial No. 13/849,793

Filing Date: May 25, 2015

Serial No. 14/720,891

and Canadian patent application were filed:

Filing Date: March 25, 2013

Serial No. 2,810,457

in consideration of Two Dollars (\$2.00) paid to us, the receipt and sufficiency of which is hereby acknowledged, and other good and valuable consideration, WE by these presents confirm that WE have sold, transferred and assigned and do hereby sell, transfer and assign to **THE GOVERNING COUNCIL OF THE UNIVERSITY OF TORONTO**, ("Assignee"), having offices at 100 College Street, Toronto, Ontario M5G 1L5, Canada, its successors and assigns or nominees, all OUR rights, title and interest in the United States and all and all other countries of the world in and to OUR invention as fully described and claimed in the United States patent application, and WE sell, assign and transfer to **THE GOVERNING COUNCIL OF THE UNIVERSITY OF TORONTO** all OUR rights to apply for patent on said invention in the United States and all other countries of the world including any and all full utility applications, divisions, continuations, continuation-in-part, re-examinations, renewals, reissues and/or extensions thereof, any design applications originating therefrom, International PCT patent applications and all national phase applications and all OUR corresponding rights, title and interest in and to any patent which may issue therefor in the United States and all other countries of the world, to have and to hold for **THE GOVERNING COUNCIL OF THE UNIVERSITY OF TORONTO** own use and **THE GOVERNING COUNCIL OF THE UNIVERSITY OF TORONTO** successors and assigns as fully and entirely as the same might be enjoyed by **Gerald PENN** and **Abdel-Rahman MOHAMED** if this sale had not been made.

AND WE UNDERTAKE to sign such further documents to effect the

aforesaid sale, assignment and transfer as may be required from time to time, without reimbursement, but at the expense of THE GOVERNING COUNCIL OF THE UNIVERSITY OF TORONTO.

AND WE authorize Bhole IP Law, Lawyer, Patent and Trademark Agents, of 95 King St. East, Toronto, Ontario M5C1G4, Canada to enter the particulars of the signature and particulars of the Declaration of Witness when missing.

This assignment can be signed in counterparts.

Signed at (city/town) Toronto

This 1 day of October, 2015.

Gerald Penn

Gerald PENN

DECLARATION OF WITNESS

I, Mary Fournier-Park, whose full post office address is 667 University Ave, Suite 465, Toronto Ont M5G 1M1, hereby declare that that I was personally present and did see Gerald Penn, who is personally known to me to be the person named in the above assignment duly sign and execute the same.

DECLARED at (city/town) TORONTO, ONTARIO

This 1 day of October, 2015.

Mary Fournier-Park
(Signature of Witness)

Signed at (city/town) TORONTO, ONTARIO

This 28 day of September, 2015.

Abdel-Rahman Mohamed

Abdel-Rahman MOHAMED

DECLARATION OF WITNESS

I, Maryam Rashwan, whose full post office address is 9827 228th Terrace NE, Redmond WA, USA, hereby declare that that I was personally present and did see Abdel-Rahman Mohamed, who is personally known to me to be the person named in the above assignment duly sign and execute the same.

DECLARE at (city/town) Redmond

This 28 day of Sep, 2015.

M. Rashwan

(Signature of Witness)


ACCEPTANCE

The Assignee accepts this assignment.

Signed at (city/town) Toronto, ON

This 1st day of October, 2015.

THE GOVERNING COUNCIL OF THE UNIVERSITY OF TORONTO

Signature: 

Name: _____

Jennifer Fraser, MSc, MBA
Director Innovations & Partnerships

Position: _____

DECLARATION OF WITNESS

I, Annie Mao, whose full post office address
is 100 College St. Toronto ON, hereby declare that I was
personally present and did see Jennifer Fraser, who is personally
known to me to be the person that has duly signed and executed the above assignment
on behalf of Assignee.

DECLARED at (city/town) Toronto, ON

This 1st day of October, 2015.


(Signature of Witness)