#### 501852650 03/14/2012

## PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

## **CONVEYING PARTY DATA**

Name	Execution Date
lhab Francis Ilyas	02/08/2012
Wu Zhou	01/20/2012
Wayne Oldford	01/10/2012

#### **RECEIVING PARTY DATA**

Name:	Primal Fusion Inc.
Street Address:	7-258 King Street North
City:	Waterloo, Ontario
State/Country:	CANADA
Postal Code:	N2J 2Y9

#### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13345640

## CORRESPONDENCE DATA

Fax Number: (617)646-8646

Email: patents\_steveh@wolfgreenfield.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US

Mail.

Correspondent Name: Samuel S. Stone

Address Line 1: Wolf Greenfield & Sacks PC

Address Line 2: 600 Atlantic Ave.

Address Line 4: Boston, MASSACHUSETTS 02210

ATTORNEY DOCKET NUMBER:	P0913.70034US00
NAME OF SUBMITTER:	Samuel S. Stone

## Total Attachments: 4

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> PATENT REEL: 027861 FRAME: 0427

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#### ASSIGNMENT

For good and valuable consideration that includes payment in the sum of FIVE DOLLARS (\$5.00) in the lawful money of Canada, the receipt of which is hereby acknowledged, and/or in fulfillment of my employment obligations, I, the undersigned Assignor, hereby:

- 1. Confirm that I have sold, assigned and transferred, or do sell, assign and transfer, as the case may be, to Primal Fusion Inc., a corporation incorporated under the laws of Canada, having a place of business at 7-258 King Street North, Waterloo, Ontario N2J 2Y9, CANADA, its successors, assigns and legal representatives, all hereinafter referred to as the Assignee, my entire right, title and interest for the United States, Canada, and all countries and jurisdictions in the world, in and to any and all inventions and designs which are disclosed in the application for United States Letters Patent filed in the United States Patent and Trademark Office on January 6, 2012 under No. 13/345,640 and titled SYSTEMS AND METHODS FOR APPLYING STATISTICAL INFERENCE TECHNIQUES TO KNOWLEDGE REPRESENTATIONS and in and to that application and all corresponding provisional, non-provisional, divisional, continuing, substitute, renewal, reissue and all other applications for Letters Patent, utility models, industrial designs or similar intellectual property rights which have been or shall be filed in the United States, Canada, and in any other country or jurisdiction in the world, including but not limited to Argentina, The People's Republic of China, Japan and Korea, on any of the inventions; and in and to all original and reissued patents which have been or shall be issued in the United States, Canada or any other country or jurisdiction in the world on the inventions, including the right to apply for patent rights in every country and jurisdiction in the world and all rights to priority, including the right to claim priority to and for filings in Argentina, The People's Republic of China, Japan, Korea and all other jurisdictions and countries in the world as well as the right to sue in its own name and recover damages for past infringement of any patent issued in the United States, Canada or any other country or jurisdiction in the world;
- 2. Agree that the Assignee may apply for and receive Letters Patent and utility model and industrial design registrations for the inventions in its own name; and when requested, without charge to but at the expense of the Assignee, I agree to carry out in good faith the intent and purpose of this assignment, by executing all non-provisional, divisional, continuing, substitute, renewal, reissue, and all other patent, utility model and industrial design applications on any and all the inventions, by executing all rightful oaths, assignments, powers of attorney and other papers, by communicating to the Assignee all facts known to me relating to the inventions and the history thereof, and generally by doing everything reasonably possible which the Assignee shall consider desirable for aiding in securing and maintaining proper protection for the inventions and for vesting title to the inventions and all applications for patents and all patents on the inventions, in the Assignee;
- 3. Request the officials of the United States Patent and Trademark Office and patent offices in all other relevant jurisdictions and countries of the world to issue the Letters Patent to the Assignee;
- 4. Covenant with the Assignee that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by me and that full right to convey the same as herein expressed is possessed by me;
- 5. Appoint Assignee, through its designee, my attorney-in-fact to execute, in my name and on my behalf, any and all documents required to effectuate this Assignment, specifically including, but not limited to, those documents specified above and any necessary corrective assignments; and
- 6. Acknowledge that the explicit recitation herein by name of certain countries is not intended and should not be construed as suggesting or implying that any country or jurisdiction that is not explicitly recited by name is not covered by the scope of this assignment.

# 13/345,640 SYSTEMS AND METHODS FOR APPLYING STATISTICAL INFERENCE TECHNIQUES TO KNOWLEDGE REPRESENTATIONS

February 8, 2012		
Date /	Inventor/Assignor:	Ihab Francis Ilyas
	Address:	294 Wiltshire Place
Signed at:		Waterloo, Ontario N2T 1R4
Waterloo, ON		CANADA
	Citizenship:	Canada
		_
Witness:		
FEBRUARY 8, 2012		ms. 10 1000
Date	Signature	
	Name:	SENISE WILLIAMS
	Address:	
	Address.	34 RITZ CRESCENT
		NEW HAMBURG ON NBADES
Accepted by Assignee:		
Primal Fusion, Inc.		
February 9,2012	JI M	d out in
Date /	For Phimal F	usion, Inc.
	Name:	Yvan Couture
	Title:	CEO & Co-President

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REEL: 027861 FRAME: 0429

# 13/345,640 SYSTEMS AND METHODS FOR APPLYING STATISTICAL INFERENCE TECHNIQUES TO KNOWLEDGE REPRESENTATIONS

Jan w, wir  Date Invertible  Signed at:  Waterlan, SN	Mu Zhou IZ U  Mu Zhou  Address: 702, 11 Overlea Drive  Kitchener, Ontario N2M 5C8  CANADA  Citizenship: Canada	
Witness:  JANUARY 80,2013  Date	Signature  Name: Senise williams  Address: 34 RITZ CRESCENT  NEW HAMBURG, DN N3	
Accepted by Assignee:  Primal Fusion, Inc.  Tebruary 9,3013  Date	For Primal Fusion, Inc.  Name: Yvan Couture  Title: CEO & Co-President	

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REEL: 027861 FRAME: 0430

# 13/345,640 SYSTEMS AND METHODS FOR APPLYING STATISTICAL INFERENCE TECHNIQUES TO KNOWLEDGE REPRESENTATIONS

Jan 10, 2012		RX alger
Date	Inventor/Assignor:	
	Address:	482 Foxhill Place
Signed at:		Waterloo, Ontario N2T 1X7
We La low, ON		CANADA
	Citizenship:	Canada
Witness:		
Jan 10,2012	Ç	t = 0 and $M = 0$
Date	Signature	appeared John
	Name:	Stephanie Mohr
	Address:	2372 Carmel-Kach Rd.
		St. Agatha, ON NOBOLD
Accepted by Assignee:	1	lacksquare
Primal Fusion, Inc.		
February 9, 2012	M	MM COISIN
Date	For Primal F	usion, Inc.
	Name:	Yvan Couture
	Title:	CEO & Co-President

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**RECORDED: 03/14/2012**