#### PATENT ASSIGNMENT

### Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Hemant VIRKAR	09/10/2008
Karen STARK	09/08/2008
Jacob BORGMAN	09/09/2008

#### RECEIVING PARTY DATA

Name:	DIGITAL INFUZION, INC.
Street Address:	656 Quince Orchard Road
Internal Address:	Suite 300
City:	Gaithersburg
State/Country:	MARYLAND
Postal Code:	20878

#### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13747281

#### CORRESPONDENCE DATA

Fax Number: 2028576395

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 2028576000

Email: dcipdocket@arentfox.com

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Address Line 1: 1717 K Street, NW

Address Line 4: Washington, DISTRICT OF COLUMBIA 20036

ATTORNEY DOCKET NUMBER: 030655.00016

NAME OF SUBMITTER: Natasha Brown

Total Attachments: 3

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PATENT REEL: 029951 FRAME: 0480

Docket No. 030655.00001

# WORLDWIDE INVENTION ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar (\$1.00 US), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter ASSIGNOR) by

[Insert ASSIGNEE's	DIGITAL INFUZION, INC.				
Name(s) and	656 Quince Orchard Road Suite 300				
Address(es)]	Gaithersburg, MD 20878				
	(hereinafter A assigns and tr	SSIGNEE), the receipt of which ansfers to ASSIGNEE the entire	and exclusive right, due and in		
[Title of Invention]	Machine Learning Methods and Systems for Identifying Patterns in Data				
*If the assignment	for which the	following applications were filed	1:		
is being filed after the filing of	*Filed on:			54 /00E E04	
the application, this		10/09/2008 Day/Month/Year	USA Country	61/095,731 Application Number	
section must be completed		Day, monas roa	•		
	*Filed on:				
		Day/Month/Year	Country	Application Number	
	*Filed on:				
	PROGRAM.	Day/Month/Year	Country	Application Number	
	(Aren	Fox LLP is hereby authorized to insert	the series code, serial number and/or fil	ing date hereon, when known)	
	division, rene granted.	wal, substitute, reissue or reexa	mination thereof for the full teri	n said application or any continuation, m or terms for which the same may be	
	The ASSIGNOR agrees to execute all papers necessary in connection with application and any continuing, divisional, reissue or reexamination applications thereof and also to execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient.				
	other legal pr	oceeding which may be declare thereof or Letters Patent or re ssible in obtaining and producing	d concerning this application of	on with any interference, litigation, or rany continuation, division, reissue or to cooperate with the ASSIGNEE in h such interference, litigation, or other	
	IN WITNESS	WHEREOF, the undersigned in			
[Signature(s)			Hemant VIRI		
of Assignor(s)]		(SIGNATURE)	(TYPE NAM Karen STAI		
		(SIGNATURE)	(TYPE NAM	E) (DATE)	
	( loud	Bogan	Jacob BORGA	$\frac{7}{7}\frac{7}{7}\frac{08}{100}$	
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PATENT REEL: 029951 FRAME: 0481

ARENT FOX LLP

Docket No. 030655.00001

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iiGNEE's ne(s) and	656 Quince C	Orchard Road		
ress(es)]	Suite 300			
	Gaithersburg,			
	(hereinafter A assigns and tr	ASSIGNEE), the receipt of whit ansfers to ASSIGNEE the entire	ich is hereby acknowledged, the un re and exclusive right, title and inte	ndersigned ASSIGNOR hereby sell rest to the invention entitled
tic of ention]	Machine Learning Methods and Systems for Identifying Patterns in Data			
f the assignment	for which the	following applications were fi	led:	
being filed er the filing of	*Filed on:			
•		10/09/2008	USA	Application Number
plication, this ction must be	_	Day/Month/Year	Country	Application retition
mpleted]	*Filed on:			A Line Company
	_	Day/Month/Year	Country	Application Number
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PATENT REEL: 029951 FRAME: 0482

Docket No. 030655.00001

## WORLDWIDE INVENTION ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar (\$1.00 US), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter ASSIGNOR) by

	paid to the undersigned inventor(s) (heremark	A ASSIGNORY BY		
[Insert	DIGITAL INFUZION, INC.			
ASSIGNEE's	656 Quince Orchard Road			
Name(s) and Address(es)]	Suite 300			
7.144.565(35)	Gaithersburg, MD 20878			
[Title of Invention]	(hereinafter ASSIGNEE), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled Machine Learning Methods and Systems for Identifying Patterns in Data			
[*If the assignment	for which the following applications were file	d:		
is being filed	\$1701 T			
after the filing of	*Filed on:	USA	61/095.731	
application, this	10/09/2008 Day/Month/Year	Country	Application Number	
section must be	Day! Hondi Tou	,	••	
completed]	*Filed on:			
	Day/Month/Year	Country	Application Number	
	<b>.</b>			
	*Filed on:		A. Tiskisa Nisashon	
	Day/Month/Year (Arent Fox LLP is hereby authorized to insert	Country	Application Number	
	and all Letters Patent of any country in the widivision, renewal, substitute, reissue or reexangranted.  The ASSIGNOR agrees to execute a divisional, reissue or reexamination applicat with such applications as the ASSIGNEE may  The ASSIGNOR agrees to execute a other legal proceeding which may be declare reexamination thereof or Letters Patent or re every way possible in obtaining and producin legal proceeding.  IN WITNESS WHEREOF, the undersigned in	Il papers necessary in connection which it is thereof and also to execute severe deem necessary or expedient.  Il papers necessary or expedient.  Il papers necessary in connection which is the papers necessary in connection with a concerning this application or any issue patent issued thereon and to be grevidence and proceeding with sur	the application and any continuing, sparate assignments in connection with any interference, litigation, or a continuation, division, reissue or cooperate with the ASSIGNEE in the interference, litigation, or other	
[Signature(s)	Hemant Whikan	. N783032 A 10	9/10/08	
of Assignor(s)]	fleward Vinhan	Hemant VIRKAR		
	(SIGNATURE)	(TYPE NAME)	(DATE)	
		Karen STARK	(DATE)	
	(SIGNATURE)	(TYPE NAME)  Jacob BORGMAN	`	
	(SIGNATURE)	(TYPE NAME)	(DATE)	
	(and the army			

PATENT REEL: 029951 FRAME: 0483

**RECORDED: 03/08/2013**