

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT2602630

SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>DAVID ROGER GAY</td><td>10/31/2013</td></tr><tr><td>PAUL CHURCH</td><td>10/31/2013</td></tr><tr><td>RUSSELL O'CONNOR</td><td>11/01/2013</td></tr><tr><td>VINAY CHAUDHARY</td><td>11/01/2013</td></tr><tr><td>YAROSLAV LITUS</td><td>10/31/2013</td></tr></tbody></table>	Name	Execution Date	DAVID ROGER GAY	10/31/2013	PAUL CHURCH	10/31/2013	RUSSELL O'CONNOR	11/01/2013	VINAY CHAUDHARY	11/01/2013	YAROSLAV LITUS	10/31/2013	
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VINAY CHAUDHARY	11/01/2013												
YAROSLAV LITUS	10/31/2013												
RECEIVING PARTY DATA													
Name:	GOOGLE INC.												
Street Address:	1600 AMPHITHEATRE PARKWAY												
City:	MOUNTAIN VIEW												
State/Country:	CALIFORNIA												
Postal Code:	94043												
PROPERTY NUMBERS Total: 1													
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>14071375</td></tr></tbody></table>	Property Type	Number	Application Number:	14071375									
Property Type	Number												
Application Number:	14071375												
CORRESPONDENCE DATA													
Fax Number:	(314)612-2307												
Phone:	314-621-5070												
Email:	uspatents@armstrongteasdale.com												
<i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i>													
Correspondent Name:	DANIEL M. FITZGERALD (31549) ARMSTRONG T												
Address Line 1:	7700 FORSYTH BOULEVARD												
Address Line 2:	SUITE 1800												
Address Line 4:	ST. LOUIS, MISSOURI 63105												
ATTORNEY DOCKET NUMBER:	31549-00180												
NAME OF SUBMITTER:	DANIEL M. FITZGERALD												

CH \$40.00 14071375

Signature:	/Daniel M. Fitzgerald/
Date:	11/04/2013
Total Attachments: 6 source=assignment-16596773#page1.tif source=assignment-16596773#page2.tif source=assignment-16596773#page3.tif source=assignment-16596773#page4.tif source=assignment-16596773#page5.tif source=assignment-16596773#page6.tif	

ASSIGNMENT

In consideration of One Dollar and other good and valuable consideration, of which I/we acknowledge receipt, I/we,

David Roger Gay	of	Kitchener, Ontario, Canada
Paul Church	of	Cambridge, Ontario, Canada
Russell O'Connor	of	Kitchener, Ontario, Canada
Vinay Chaudhary	of	Pittsburgh, Pennsylvania, USA
Yaroslav Litus	of	Kitchener, Ontario, Canada

hereby sell and assign to **GOOGLE INC.** (hereinafter referred to as Assignee), a Delaware Corporation, with its principal address at 1600 Amphitheatre Parkway, Mountain View, CA 94043, USA, its successors and assigns my (our) entire respective right(s), title(s) and interest(s) in and to the invention and improvements invented and originated by me/us and described in non-provisional U.S. Application for United States Patent currently entitled:

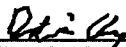
**SYSTEMS AND METHODS FOR LAYERED TRAINING
IN MACHINE-LEARNING ARCHITECTURES**

- ☒ executed concurrently herewith,
☐ filed on having Serial Number

and any and all applications for patent and patents therefrom in any and all countries, including all divisions, continuations, reexaminations and reissues thereof, and all rights of priority resulting from the filing of said United States application, and authorize and request any official whose duty it is to issue patents, to issue any patent on said inventions and improvements resulting therefrom to said Assignee, or its successors or assigns and agree that on request and without further consideration, but at the expense of said Assignee, I/we will communicate to said Assignee or its representatives or nominees any facts known to me/us respecting said inventions and improvements and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, reexamination and reissue applications, make all rightful oaths and generally do everything possible to aid said Assignee, its successors, assigns, and nominees to obtain and enforce proper patent protection for said invention and its improvements in all countries.

Attorney Docket Number
31549-00180

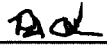
INVENTOR 1

Signature: 
David Roger Gay (Oct 31, 2013)
David Roger Gay

Date: Oct 31, 2013

Attorney Docket Number
31549-00180

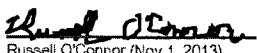
INVENTOR 2

Signature: 
Paul Church (Oct 31, 2013)
Paul Church

Date: Oct 31, 2013

Attorney Docket Number
31549-00180

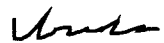
INVENTOR 3

Signature: 
Russell O'Connor (Nov 1, 2013)
Russell O'Connor

Date: Nov 1, 2013

Attorney Docket Number
31549-00180

INVENTOR 4

Signature: 
Vinay Chaudhary (Nov 1, 2013)
Vinay Chaudhary

Date: Nov 1, 2013

Attorney Docket Number
31549-00180

INVENTOR 5

Signature: 
Yaroslav Litus (Oct 31, 2013)
Yaroslav Litus

Date: Oct 31, 2013