PATENT ASSIGNMENT

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SUBMISSION TYPE:		NEW A	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIG	ASSIGNMENT		
CONVEYING PART					
Name				Execution Date	
Ori Gershony				04/25/2011	
Wei Zheng				04/25/2011	
Andrei Pascovici				05/04/2011	
Tim Hesterberg				04/25/2011	
	Y DATA				
Nama]	
Name:	Google Inc.	haates Da 1			
Street Address:		heatre Parkway	/		
City:	Mountain Vie				
State/Country:		4			
Postal Code: 94043					
PROPERTY NUMBERS Total: 1 Property Type			Number	r	
Application Number:		13101213			
CORRESPONDEN	CE DATA				
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ATTORNEY DOCKET NUMBER:		16113	16113-2643001		
NAME OF SUBMITTER:		Kathy	Kathy J. Bell		
Total Attachments:	9	I			
501574741				PATENT REFL: 026/92 ERAME: 0826	

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ASSIGNMENT

For valuable consideration, we, ORI GERSHONY of 6628 188th PL NE, Redmond, WA 98052, WEI ZHENG of 16245 NE 12th Court #G96, Bellevue, WA 98008, ANDREI, PASCOVICI of 4325 134th Pl. SE, Bellevue, WA 98006, TIM HESTERBERG of 2628 31st Avenue W., Seattle, WA 98199, hereby assign to: Google Inc., a corporation of Delaware having a place of business at: 1600 Amphitheatre Parkway, Mountain View, California 94043; and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by us, entitled IDENTIFIER MAPPING FROM JOINED DATA, filed May 5, 2011, and assigned U.S. Serial Number 13/101,213, and we authorize and request the attorneys appointed in said application to hereafter complete this assignment by inserting above the filing date and serial number of said application when known; this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

Page 1 of 3

Attorney's Docket No.: 16113-2643001

On Dershop

ORI GERSHONY

Witnessed by:

Ky h Signature

Date: Apr, 25, 2011

RolVG GE Typed or Printed Name 1125 35th pL. NG.

Sammamish, WA, 98074 Witness Address

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WEI ZHENG

Witnessed by:

Kong hu Signature

Date: Apr. 25. 2011

RoNG GG Typed or Printed Name

<u>llst 235th pl., NF.</u> <u>Sammanish, WA</u>, 9\$v74. Witness Address

ANDREI PASCOVICI

Witnessed by:

Date: _____

Signature

Typed or Printed Name

Witness Address

TIM HESTERBERG

Witnessed by:

Date: _____

Signature

Typed or Printed Name

Witness Address

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ASSIGNMENT

For valuable consideration, we, ORI GERSHONY of 6628 188th PL NE, Redmond, WA <u>98052, WEI ZHENG of 16245 NE 12th Court #G96, Bellevue, WA 98008, ANDREI,</u> PASCOVICI of 4325 134th Pl. SE, Bellevue, WA 98006, TIM HESTERBERG of 2628 31st Avenue W., Seattle, WA 98199, hereby assign to: Google Inc., a corporation of Delaware having a place of business at: 1600 Amphitheatre Parkway, Mountain View, California 94043; and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by us, entitled IDENTIFIER MAPPING FROM JOINED DATA, filed May 5, 2011, and assigned U.S. Serial Number 13/101,213, and we authorize and request the attorneys appointed in said application to hereafter complete this assignment by inserting above the filing date and serial number of said application when known; this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

ORI GERSHONY

Witnessed by:

Date: _____

Signature

Typed or Printed Name

Witness Address

WEI ZHENG

Witnessed by:

Date: _____

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Signature

Typed or Printed Name

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Witness Address

ANDREI PASCOVICI

Witnessed by:

-----Signature

Date: <u>5/4/1|</u>

<u>Aaron Colderin</u> Typed or Printed Name

Seattle, WA Witness Address

TIM HESTERBERG

Witnessed by:

Date:

Signature

Typed or Printed Name

Witness Address

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Page 3 of 3

ASSIGNMENT

For valuable consideration, we, ORI GERSHONY of 6628 188th PL NE, Redmond, WA <u>98052, WEI ZHENG of 16245 NE 12th Court #G96, Bellevue, WA 98008, ANDREI,</u> PASCOVICI of 4325 134th Pl. SE, Bellevue, WA 98006, TIM HESTERBERG of 2628 31st Avenue W., Seattle, WA 98199, hereby assign to: Google Inc., a corporation of Delaware having a place of business at: 1600 Amphitheatre Parkway, Mountain View, California 94043; and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by us, entitled <u>IDENTIFIER MAPPING FROM</u> JOINED DATA, filed May 5, 2011, and assigned U.S. Serial Number 13/101,213, and we authorize and request the attorneys appointed in said application to hereafter complete this assignment by inserting above the filing date and serial number of said application when known; this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

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ORI GERSHONY

Witnessed by:

Signature

Date:

Typed or Printed Name

Witness Address

WEI ZHENG

Witnessed by:

Date: _____

Signature

Typed or Printed Name

Witness Address

Page 2 of 3

Attorney's Docket No.: 16113-2643001

ANDREI PASCOVICI

Witnessed by:

Signature

Date:

Typed or Printed Name

Witness Address

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TIM HESTERBERG

Witnessed by:

Mi del M My . Signature

Date: 4/25/2011

Michael M Mays Typed or Printed Name

4543 52nd Ave NE

Seattle 98105. Witness Address

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