

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT2588830

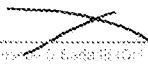
SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>JOSEPH S. BEDA III</td> <td>10/23/2013</td> </tr> <tr> <td>Craig I. McLuckie</td> <td>10/21/2013</td> </tr> <tr> <td>Christopher L. Eck</td> <td>10/09/2013</td> </tr> </tbody> </table>		Name	Execution Date	JOSEPH S. BEDA III	10/23/2013	Craig I. McLuckie	10/21/2013	Christopher L. Eck	10/09/2013		
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RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>Google Inc.</td> </tr> <tr> <td>Street Address:</td> <td>1600 Amphitheatre Parkway</td> </tr> <tr> <td>City:</td> <td>Mountain View</td> </tr> <tr> <td>State/Country:</td> <td>CALIFORNIA</td> </tr> <tr> <td>Postal Code:</td> <td>94043</td> </tr> </table>		Name:	Google Inc.	Street Address:	1600 Amphitheatre Parkway	City:	Mountain View	State/Country:	CALIFORNIA	Postal Code:	94043
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<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13840730</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13840730						
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CORRESPONDENCE DATA											
Fax Number: (877)769-7945 Phone: (650) 839-5165 Email: crogers@fr.com <i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i> Correspondent Name: MICHAEL P. SHEPHERD Address Line 1: FISH & RICHARDSON P.C. Address Line 2: P.O.BOX 1022 Address Line 4: MINNEAPOLIS, MINNESOTA 55440-1022											
ATTORNEY DOCKET NUMBER:	16113-4381001										
NAME OF SUBMITTER:	CHRISTINE ROGERS										
Signature:	/Christine Rogers/										
Date:	10/23/2013										
Total Attachments: 1 source=16113_4381001_Assignment#page1.tif											

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ASSIGNMENT

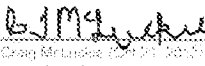
For valuable consideration, we, JOSEPH S. BEDA III of 2437 E. Lake Washington Boulevard, Seattle, WA, 98112, CRAIG I. MCLUCKIE of 21053 NE 42nd Street, Sammamish, WA, 98074, CHRISTOPHER L. ECK of 27736 SE 24th Way, Sammamish, WA, 98075, hereby assign to: Google Inc., a corporation of Delaware having 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 VIRTUAL MACHINE METADATA SERVICE, filed 3/15/2013, and assigned U.S. Serial Number 13/840,730, 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.

Date: Oct 23, 2013


Joseph S. Beda III (Oct 23, 2013)

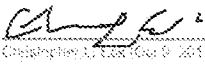
JOSEPH S. BEDA III

Date: Oct 21, 2013


Craig Mcluckie (Oct 21, 2013)

CRAIG I. MCLUCKIE

Date: Oct 9, 2013


Christopher L. Eck (Oct 9, 2013)

CHRISTOPHER L. ECK