# 503177871 02/12/2015 PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	BMISSION TYPE: NEW ASSIGNMENT		
NATURE OF CONVEYANC	E: ASSIGNMENT	ASSIGNMENT	
CONVEYING PARTY DAT	A		
	Name	Execution Date	
PHILLIP NEAL SHARP	02/11/2015		
PRABHAKAR RAGHAVAN	02/10/2015		
THOMPSON ALEXANDER	02/11/2015		
BALINT MIKLOS	02/10/2015		
KAROL KURACH	02/10/2015		
TOBIAS KAUFMANN	02/10/2015		
GREGORY SEAN CORRADO		02/10/2015	
LÁSZLÓ LUKÁCS		02/10/2015	
RECEIVING PARTY DATA	A		
Name:	GOOGLE INC.		
Street Address: 1	600 AMPHITHEATRE PARKWAY		

Postal Code:	94043		
State/Country:	ry: CALIFORNIA		
City:	MOUNTAIN VIEW		
Street Address:			

## **PROPERTY NUMBERS Total: 1**

Property Type	Number	
Application Number:	14620630	

## **CORRESPONDENCE DATA**

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NAME OF SUBMITTER:		SCOTT W. HIGDON		
SIGNATURE:		/Scott W. Higdon/		

DATE SIGNED:	02/12/2015
Total Attachments: 4	
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For valuable consideration, we, Karol Kurach, Tobias Kaufmann, Gregory Sean Corrado, and László Lukács, 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 Determining Reply Content For a Reply to an Electronic Communication, filed February 12, 2015, and assigned U.S. Serial Number \_\_\_\_\_, and we authorize and request the attorneys appointed in said application to 14/620.630 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 names 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.

Karul Kurach

Karol Kurach (Feb 10, 2015)

Karol Kurach

Date: \_\_\_\_\_\_ Feb 10, 2015

Greydry S Corrado (Feb 10, 2015)

Gregory Sean Corrado

Date: \_\_\_\_\_ Feb 10, 2015

Tigue Tobias Kaufmann (Feb 10, 2015)

Tobias Kaufmann

Date: \_\_\_\_\_ Feb 10, 2015

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László Lukács

Date: \_\_\_\_\_ Feb 10, 2015

C Document Integrity Verified

EchoSign Transaction Number: XJGDPP873X85AXH

PATENT REEL: 034951 FRAME: 0035

For valuable consideration, we, Phillip Neal Sharp, Prabhakar Raghavan, Thompson Alexander Ivor Gawley, and Balint Miklos, 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 Determining Reply Content For a Reply to an Electronic Communication, filed February 12, 2015 and assigned U.S. Serial Number <u>14/620,630</u>, 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 names 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.

Rilshap	
Phillip Sharp (Feb 11, 2015)	

Phillip Neal Sharp

Date: \_\_\_\_\_Feb 11, 2015

Date: \_\_\_\_\_

Prabhakar Raghavan

Middue (Feb 10, 2015)

**Balint Miklos** 

Thompson Alexander Ivor Gawley

Date:

Date: \_\_\_\_\_ Feb 10, 2015

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EchoSign Transaction Number: XJFHU5KHX3637XV

PATENT REEL: 034951 FRAME: 0036

For valuable consideration, we, Phillip Neal Sharp, Prabhakar Raghavan, Thompson Alexander Ivor Gawley, and Balint Miklos, 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 Determining Reply Content For a Reply to an Electronic Communication, filed February 12, 2015 and assigned U.S. Serial Number 14/620.630, 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 names 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.

Phillip Neal Sharp

Date:

Prabhakar Raghavan

Date: 12/10/2015

Thompson Alexander Ivor Gawley

Balint Miklos

Date: \_\_\_\_\_

Date:

PATENT REEL: 034951 FRAME: 0037

For valuable consideration, we, Phillip Neal Sharp, Prabhakar Raghavan, Thompson Alexander Ivor Gawley, and Balint Miklos, 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 Determining Reply Content For a Reply to an Electronic Communication, filed February 12, 2015 and assigned U.S. Serial Number <u>14/620,630</u>, 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 names 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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Prabhakar Raghavan

Date:

Date:

Thompson Gawley (Feb 11, 2015)

**Balint Miklos** 

Date: Feb 11, 2015

Thompson Alexander Ivor Gawley

Date: \_\_\_\_\_

🛇 Document Integrity Verified

EchoSign Transaction Number: XJIF4EU6G4F6N2T

PATENT REEL: 034951 FRAME: 0038

**RECORDED: 02/12/2015**