## 503531786 10/20/2015

EPAS ID: PAT3578413

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

SUBMISSION TYPE:NEW ASSIGNMENTNATURE OF CONVEYANCE:ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
ALEXANDER FRIEDRICH KUSCHER	09/21/2015
SANTHOSH BALASUBRAMANIAN	10/06/2015
TIANTIAN ZHA	09/21/2015

### **RECEIVING PARTY DATA**

Name:	GOOGLE INC.
Street Address:	1600 Amphitheatre Parkway
City:	Mountain View
State/Country:	CALIFORNIA
Postal Code:	94043

## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	14882353

### **CORRESPONDENCE DATA**

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Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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Correspondent Name: ANDREW D. MICKELSEN

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ATTORNEY DOCKET NUMBER:	096553-0173
NAME OF SUBMITTER:	ANDREW D. MICKELSEN, REG. NO. 50,957
SIGNATURE:	/Andrew D. Mickelsen/
DATE SIGNED:	10/20/2015

### **Total Attachments: 2**

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PATENT 503531786 REEL: 036838 FRAME: 0244

### ASSIGNMENT

For valuable consideration, we, Alexander Friedrich KUSCHER of San Francisco, California; Santhosh BALASUBRAMANIAN of Sunnyvale, California; and Tiantian ZHA of Mountain View, California 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 AUTOMATIC BATCH VOICE COMMANDS, filed October 13, 2015, and assigned U.S. Application Number 14/882,353 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.

Date: 9/21/2015	Accade Friedrich KUSCHER
Date:	Santhosh BALASUBRAMANIAN
Date: 9/21/2015	Tiantian ZHA

--- DocuSigned by:

Page 1 of 1

### ASSESSED FOR STREET

For valuable consideration, we Alexander Friedrich KUSCHER of Sim Francisco. California, Santhook PALASI BRANASIAS of Somework, California, and Joseph (MA) Mountain View California berete acago in Conselle for a competation of Delayabe the file. place of business at 1600 Amphillicate Parkway, Mountain View, California (4464), and the successors and assigns coallactively hereinafter called "the Assignate"), the entire right, fille and interest throughout the world in the inventions and improvements which are subject of an arrelication for Council States Patient Spirit by its condited ACTOMATIC RATCH VOICE COMMANDS filed October 15, 2015, and assigned U.S. Application Number 14/88, 359 and we authorize and request the attorneys appointed in said application to beneather complete this assignment by inserting above the filling date and serial number of said application when known, this assignment including said application, say and all United States and Integra patients. mility models, and design registrations granted for any of said inventions or introviences, and the right to claim priority based on the films date of said application under the international Concention for the Protection of Industrial Property, the Patern Cooperation Treaty, the European Patent Convention, and all other ficulties of like purposes; and we sufficieze the Assigned to apply in all contines in our name or in its own name for patents, units made to design registrations and like rights of exclusion and for inventors, certificates for said interplains and improvements, and we agree for anisotives 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 Assignment may reaction to past to effect and fully this assurance.

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