

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT4419344

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Neeti Desai	04/22/2015
Albert Meixner	04/22/2015
Qiuling Zhu	04/22/2015
Jason Rupert Redgrave	04/22/2015
Ofer Shacham	04/22/2015
Daniel Frederic Finchelstein	04/22/2015
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:	15598027
CORRESPONDENCE DATA	
Fax Number:	(877)769-7945
<i>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.</i>	
Phone:	(650) 839-5070
Email:	apsi@fr.com
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:	16113-8205002
NAME OF SUBMITTER:	CHRISTINE ROGERS
SIGNATURE:	/Christine Rogers/
DATE SIGNED:	05/17/2017

Total Attachments: 2

source=16113-8205002 Assignment#page1.tif

source=16113-8205002 Assignment#page2.tif

ASSIGNMENT OF PATENT APPLICATION

Attorney Docket No.: 7171P9022

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/we, the undersigned, Neeti Desai, Albert Meixner, Qiuling Zhu,

Jason Rupert Redgrave, Ofer Shacham, Daniel Fredric Finchelstein

hereby sell, assign, and transfer to Google Inc.

a corporation of Delaware
(Type of Assignee: e.g., corporation, company, partnership, university, etc.)

having a principal place of business at 1600 Amphitheatre Parkway, Mountain View, California
94043

("Assignee"), and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all inventions or improvements that are disclosed in the application (provisional or non-provisional) for the United States patent which for the non-provisional application may have a declaration executed by the undersigned prior hereto or concurrently herewith and which application (provisional or non-provisional) is entitled:

Line Buffer Unit for Image Processor

said patent application also identified as follows (when known):

[I/we hereby authorize an attorney or agent for said Assignee to insert below the application number and filing date of said patent application when known.]

United States Patent Application Number 14/694,712 filed April 23, 2015

and in and to said application (provisional or non-provisional) and all provisional applications, non-provisional applications, utility applications, design applications, divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said inventions or improvements; and in and to all original patents, reissued patents, reexamination certificates, and extensions, that have been or shall be issued in the United States and all foreign countries on said inventions or improvements; and in and to all rights of priority resulting from the filing of said United States application;

agree that said Assignee may apply for and receive a patent or patents for said inventions or improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all provisional applications, non-provisional applications, utility applications, design applications, divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications on any and all said inventions or improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and representatives all facts known to the undersigned relating to said inventions or improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or representatives in securing and maintaining proper patent protection for said inventions or improvements and for vesting title to said inventions or improvements, and all applications for patents

and all patents on said inventions or improvements, in said Assignee, its successors, assigns, and legal representatives; and

covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Each Inventor: Please Sign and Date Below:

Apr 22, 2015


Date


Neeti Desai (Apr 22, 2015)

Neeti Desai

Apr 22, 2015

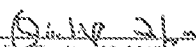
Date


Albert Meixner (Apr 22, 2015)

Albert Meixner

Apr 22, 2015


Date


Qiuling Zhu (Apr 22, 2015)

Qiuling Zhu

Apr 22, 2015


Date


Jason Redgrave (Apr 22, 2015)

Jason Rupert Redgrave

Apr 22, 2015

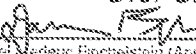
Date


Ofer Shacham (Apr 22, 2015)

Ofer Shacham

Apr 22, 2015

Date


Daniel Fredric Finchelstein (Apr 22, 2015)

Daniel Fredric Finchelstein

Assignment Document Return Address:
BLAKELY SOKOLOFF TAYLOR & ZAFMAN LLP
1279 Oakmead Parkway
Sunnyvale, CA 94085-4040
Phone: (408) 720-8300