

PATENT ASSIGNMENT

Electronic Version v1.1

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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>Debargha Mukherjee</td> <td>09/28/2012</td> </tr> <tr> <td>Chen Wu</td> <td>09/28/2012</td> </tr> <tr> <td>Yuchen Xie</td> <td>09/28/2012</td> </tr> <tr> <td>Meng Wang</td> <td>09/28/2012</td> </tr> </tbody> </table>	Name	Execution Date	Debargha Mukherjee	09/28/2012	Chen Wu	09/28/2012	Yuchen Xie	09/28/2012	Meng Wang	09/28/2012	
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Debargha Mukherjee	09/28/2012										
Chen Wu	09/28/2012										
Yuchen Xie	09/28/2012										
Meng Wang	09/28/2012										
RECEIVING PARTY DATA											
Name:	Google Inc.										
Street Address:	1600 Amphitheatre Parkway										
City:	Mountain View										
State/Country:	CALIFORNIA										
Postal Code:	94043										
PROPERTY NUMBERS Total: 1											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13632489</td> </tr> </tbody> </table>	Property Type	Number	Application Number:	13632489							
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Application Number:	13632489										
CORRESPONDENCE DATA											
Fax Number:	9734222927										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone:	973 597 2500										
Email:	lkirton@lowenstein.com										
Correspondent Name:	Lowenstein Sandler LLP										
Address Line 1:	65 Livingston Avenue										
Address Line 4:	Roseland, NEW JERSEY 07068										
ATTORNEY DOCKET NUMBER:	25832.35 (L029)										
NAME OF SUBMITTER:	Paul M. Krueger										
Total Attachments: 4 source=25832-29-L029_Assignment_100112#page1.tif source=25832-29-L029_Assignment_100112#page2.tif source=25832-29-L029_Assignment_100112#page3.tif source=25832-29-L029_Assignment_100112#page4.tif											

CH \$40.00 13632489

ASSIGNMENT OF PATENT APPLICATION

Attorney Docket No.: 25832.29

(L029)

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/we, the undersigned, Debargha Mukherjee, Chen Wu, Yuchen Xie and Meng Weng, 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, CA 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 may have a declaration executed by the undersigned prior hereto or concurrently herewith and is entitled

DEPTH MAP GENERATION USING MOTION CUES FOR CONVERSION OF MONOSCOPIC
VISUAL CONTENT TO STEREOSCOPIC 3D

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 13/632,489 filed October 1, 2012

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

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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:

09/28, 2012

Date

Debargha Mukherjee

Debargha Mukherjee

, 20

Date

Chen Wu

, 20

Date

Yuchen Xie

, 20

Date

Meng Wang

Assignment Document Return Address:

Patent Docket Administrator

Lowenstein Sandler PC

65 Livingston Avenue

Roseland, New Jersey 07068

- X -

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09/28 , 2012
Date Chen Wu

Date , 20
Yuchen Xie

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Date Meng Wang

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Date Chen Wu

09/28, 2012
Date Yuchen Xie
Yuchen Xie

_____, 20____
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