506002106 04/06/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6048816

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DAVID KORNMANN	07/19/2013
JIM WANG	07/13/2013
ALEXANDER VLADIMIROV	07/18/2013
EDWARD WU	07/15/2013
PHILLIP CRAIG KESLIN	07/15/2013
NEAL KANODIA	07/17/2013

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:	16600333

CORRESPONDENCE DATA

Fax Number: (650)938-5200

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: BAILEY MEYER

Address Line 1: **801 CALIFORNIA STREET**

Address Line 4: MOUNTAIN VIEW, CALIFORNIA 94041

ATTORNEY DOCKET NUMBER: 32533-44390/US NAME OF SUBMITTER: BAILEY MEYER, REG. NO. 78,270 SIGNATURE: /Bailey A. Meyer/ **DATE SIGNED:** 04/06/2020

Total Attachments: 2

PATENT REEL: 052324 FRAME: 0386

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PATENT REEL: 052324 FRAME: 0387

ATTORNEY DOCKET NUMBER: QGL-251-P

JOINT INVENTION ASSIGNMENT OF WORLDWIDE RIGHTS

WHEREAS, we, David Kornmann, a citizen of France, residing at 6618 East Ghost Flower Drive, Tucson, Arizona 85750; Jim Wang, a citizen of the United States, residing at 292 Kings Road, Brisbane, California 94005; Alexander Vladimirov, a citizen of the United States, residing at 1291 Noe Street, San Francisco, California 94114; Edward Wu, a citizen of the United States, residing at 812 Centinela Avenue, Santa Monica, California 90403; Phillip Craig Keslin, a citizen of the United States, residing at 7483 Phinney Way, San Jose, California 95139; and Neal Kanodia, a citizen of the United States, residing at 1238 Satake Court, Mountain View, California 94040, as assignors, have made an invention entitled

"Systems and Methods for Detecting and Preventing Cheating in a Location-Based Game"

as described in a patent application for U.S. Letters Patent executed by me on even date herewith, which is about to be filed in the U.S. Patent and Trademark Office; and

WHEREAS, Google Inc., 1600 Amphitheatre Parkway, Mountain View, California 94043, a corporation organized and existing under the laws of the State of California, as assignee, is desirous of securing the entire right, title and interest in and to this invention in all countries throughout the world, and in and to the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW, THEREFORE, be it known that for good and valuable consideration the receipt of which from assignee is hereby acknowledged, we, as assignors, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, our entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of such applications, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof, and we hereby authorize and request the Commissioner for Patents of the United States and any

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ATTORNEY DOCKET NUMBER: GGL-251-P

official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Agreement.

AND, WE HEREBY covenant that we have the full right to convey the interest assigned by this Assignment, and we have not executed, and will not execute any agreement in conflict with this Assignment;

AND, WE HEREBY further covenant and agree that we will, without further consideration, communicate with assignee, its successors and assigns, any facts known to us respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title of this invention in said assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns.

IN WITNESS WHEREOF, the Assignors have executed this document on the date indicated below:

*	Jul 19, 2013
CSNET KONTROM (Jul 18 David Kornmann	Date
	Jul 13, 2013
## Wood Dark (2019) Jim Wang	Date
Vandin Block	Jul 18, 2013
Acadis Water Alexander Vladimirov	Date
	Jul 15, 2013
Edward Wu	Date
	Jul 15, 2013
Philip Keelin (Jul 15, 神附illip Craig Keslin	Date
——————————————————————————————————————	Jul 17, 2013
New Nove & No. 17, 2918 Neal Kanodia	Date

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