

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT6379380

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	DAVID I. FERGUSON	03/15/2012
	JIAJUN ZHU	03/15/2012
RECEIVING PARTY DATA		
Name:	GOOGLE INC.	
Street Address:	1600 AMPHITHEATRE PARKWAY	
City:	MOUNTAIN VIEW	
State/Country:	CALIFORNIA	
Postal Code:	94043	
PROPERTY NUMBERS Total: 1		
	Property Type	Number
	Application Number:	17081084
CORRESPONDENCE DATA		
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Address Line 2:	SUITE 401	
Address Line 4:	NEW PROVIDENCE, NEW JERSEY 07974	
ATTORNEY DOCKET NUMBER:	XSDV 3.0-489 CCCC [9954]	
NAME OF SUBMITTER:	IDA ZAZZALI	
SIGNATURE:	/IDA ZAZZALI/	
DATE SIGNED:	11/02/2020	
Total Attachments: 2		
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source=Assignments#page2.tif		

ASSIGNMENT OF PATENT APPLICATION

Docket Number (Optional)

GOOGLE 3.0-489

WHEREAS, I, David I. Ferguson of 3550 23rd St. Apt. 6; San Francisco, California 94110, have invented or discovered inventions or discoveries, the subject matter of which is described in the patent application entitled "AN APPROACH FOR CONSOLIDATING OBSERVED VEHICLE TRAJECTORIES INTO A SINGLE REPRESENTATIVE TRAJECTORY" (hereafter "Patent Application"),

☐ WHEREAS (if the left box is checked), the Patent Application was filed with the U.S. Patent and Trademark Office on _____, Application Number _____, and

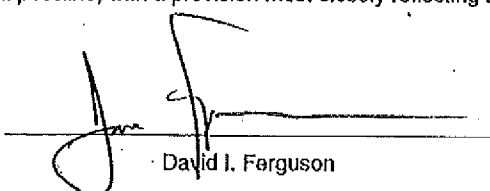
☒ WHEREAS (if the left box is checked), the Patent Application names the following inventors: David I. Ferguson and Jiajun Zhu (and whereas I hereby authorize Lerner, David, Littenberg, Krumholz & Mentlik, LLP, to insert in here in brackets [Application No. _____, filed on _____] the application number and filing date of the application when known), and

WHEREAS, Google Inc., incorporated or otherwise formed in Delaware and having a place of business at 1600 Amphitheatre Parkway, Mountain View, California 94043 (hereafter, the "assignee") is desirous of acquiring, or has acquired and is desirous of memorializing its acquisition further herein, the entire right, title and interest in same;

NOW, THEREFORE, for good and valuable consideration the receipt of which is hereby acknowledged, I agree as follows. I agree to assign, and hereby do assign, to the assignee my entire right, title and interest in and to the Assigned Applications in the United States of America and all other countries, where "Assigned Applications" means the Patent Application, including any and all inventions, discoveries and other subject matter described therein, any divisional, continuation, continuation-in-part, substitute, reissue, re-examination or other application claiming priority or benefit to the Patent Application pursuant to any law or treaty, and any patent issuing from the foregoing. I agree to assign, and hereby do assign, to assignee the right to claim such priority or benefit. I have not previously conveyed, nor am I aware of an obligation to convey, my rights in the Assigned Applications to a third party. I hereby authorize the U.S. Patent and Trademark Office, and any other governmental agency in the world, to issue to assignee all patents resulting from the Assigned Applications and to record assignee's ownership thereof. At assignee's reasonable request I agree, without further remuneration, to execute and deliver documents prepared at assignee's expense and to provide other cooperation, such as testimony, as may be reasonably required to evidence or protect assignee's rights in the Assigned Applications. Assignee may assign or transfer all or part of its rights set forth herein in its sole discretion. I agree that the assignee may affix its signature to this document as well as any other indicia of its acceptance of the provisions hereof. If any provision herein is unenforceable, the requirements of the provision shall remain to the full extent permissible by law and the offending portions thereof shall be deemed replaced, to the extent possible, with a provision most closely reflecting the purpose of the offending provision.

3/15/12

(Date)


David I. FergusonI.S. Mahon

Signature of Witness

Ian James Mahon

Printed Name of Witness

ASSIGNMENT OF PATENT APPLICATION

Docket Number (Optional)

GOOGLE 3.0-489

WHEREAS, I, Jlajun Zhu of 421 Parla Terrace, Sunnyvale, California 94089, have invented or discovered inventions or discoveries, the subject matter of which is described in the patent application entitled "AN APPROACH FOR CONSOLIDATING OBSERVED VEHICLE TRAJECTORIES INTO A SINGLE REPRESENTATIVE TRAJECTORY" (hereafter "Patent Application"),

☐ WHEREAS (If the left box is checked), the Patent Application was filed with the U.S. Patent and Trademark Office on _____, Application Number _____, and

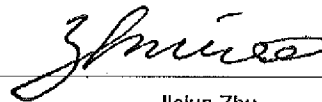
☒ WHEREAS (If the left box is checked), the Patent Application names the following inventors: David I. Ferguson and Jlajun Zhu (and whereas I hereby authorize Lerner, David, Litteberg, Krumholz & Mentlik, LLP, to insert in here in brackets [Application No. _____, filed on _____] the application number and filing date of the application when known), and

WHEREAS, Google Inc., incorporated or otherwise formed in Delaware and having a place of business at 1600 Amphitheatre Parkway, Mountain View, California 94043 (hereafter, the "assignee") is desirous of acquiring, or has acquired and is desirous of memorializing its acquisition further herein, the entire right, title and interest in same;

NOW, THEREFORE, for good and valuable consideration the receipt of which is hereby acknowledged, I agree as follows. I agree to assign, and hereby do assign, to the assignee my entire right, title and interest in and to the Assigned Applications in the United States of America and all other countries, where "Assigned Applications" means the Patent Application, including any and all inventions, discoveries and other subject matter described therein, any divisional, continuation, continuation-in-part, substitute, reissue, re-examination or other application claiming priority or benefit to the Patent Application pursuant to any law or treaty, and any patent issuing from the foregoing. I agree to assign, and hereby do assign, to assignee the right to claim such priority or benefit. I have not previously conveyed, nor am I aware of an obligation to convey, my rights in the Assigned Applications to a third party. I hereby authorize the U.S. Patent and Trademark Office, and any other governmental agency in the world, to issue to assignee all patents resulting from the Assigned Applications and to record assignee's ownership thereof. At assignee's reasonable request I agree, without further remuneration, to execute and deliver documents prepared at assignee's expense and to provide other cooperation, such as testimony, as may be reasonably required to evidence or protect assignee's rights in the Assigned Applications. Assignee may assign or transfer all or part of its rights set forth herein in its sole discretion. I agree that the assignee may affix its signature to this document as well as any other indicia of its acceptance of the provisions hereof. If any provision herein is unenforceable, the requirements of the provision shall remain to the full extent permissible by law and the offending portions thereof shall be deemed replaced, to the extent possible, with a provision most closely reflecting the purpose of the offending provision.

3/15/2012

(Date)



Jlajun Zhu

I. S. Mahon

Signature of Witness

Ian James Mahon

Printed Name of Witness