504572939 09/29/2017

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ETHAN STARK	09/26/2017
DANIEL TRAWICK EGNOR	09/27/2017
RYAN CASH	09/26/2017

RECEIVING PARTY DATA

Name:	WAYMO LLC	
Street Address:	1600 AMPHITHEATRE PARKWAY	
City:	MOUNTAIN VIEW	
State/Country:	CALIFORNIA	
Postal Code:	94043	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15716888

CORRESPONDENCE DATA

Fax Number: (908)654-0415

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.

Phone: (908) 518-6379

Email: assignment@lernerdavid.com

LERNER, DAVID, LITTENBERG, KRUMHOLZ & MENTLIK, LLP **Correspondent Name:**

Address Line 1: 600 SOUTH AVENUE WEST

Address Line 4: WESTFIELD, NEW JERSEY 07090

ATTORNEY DOCKET NUMBER:	XSDV 3.0F-066	
NAME OF SUBMITTER:	MELINDA C. CORMIER	
SIGNATURE:	/Melinda C. Cormier/	
DATE SIGNED:	09/29/2017	

Total Attachments: 3

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PATENT REEL: 043740 FRAME: 0888 504572939

ASSIGNMENT OF PATENT APPLICATION

Docket Number (Optional)

AGGIGINALITY OF TAXABLE TAXABLE	XSDV 3.0F-066		
WHEREAS, I, <u>Daniel Trawick Egnor</u> of <u>Palo Alto, California</u> , have invented or discovered inventions or discoveries, the subject matter of which is described in the patent application entitled "ADJUSTING TIMING OF ACTUATION COMMANDS TO ACCOUNT FOR FIXED AND VARIABLE DELAYS IN AUTONOMOUS DRIVING CONTROL OF VEHICLES" (hereafter "Patent Application"),			
WHEREAS (if the left box is checked), the Patent Application was Trademark Office on, Application Number			
X WHEREAS (if the left box is checked), the Patent Application na Daniel Trawick Egnor, Ethan Stark, and Ryan Cash (and whereas I hereby Mentlik, LLP, to insert in here in brackets [Application No. 15/716,883] number and filing date of the application when known), and	authorize Lerner, David, Littenberg, Krumholz &		
WHEREAS, <u>Waymo LLC</u> , incorporated or otherwise formed in <u>Damphitheatre Parkway; Mountain View, California 94043</u> (hereafter, the "a acquired and is desirous of memorializing its acquisition further herein, the	assignee") is desirous of acquiring, or has		
as follows. I agree to assign, and hereby do assign, to the assignee my e Assigned Applications in the United States of America and all other countre Patent Application, including any and all inventions, discoveries and other continuation, continuation-in-part, substitute, reissue, re-examination or ot Patent Application pursuant to any law or treaty, and any patent issuing from the assign, to assignee the right to claim such priority or benefit. I have not obligation to convey, my rights in the Assigned Applications to a third party Trademark Office, and any other governmental agency in the world, to iss Assigned Applications and to record assignee's ownership thereof. At assignether remuneration, to execute and deliver documents prepared at assig such as testimony, as may be reasonably required to evidence or protect. Assignee may assign or transfer all or part of its rights set forth herein in it affix its signature to this document as well as any other indicia of its accepherein is unenforceable, the requirements of the provision shall remain to offending portions thereof shall be deemed replaced, to the extent possible purpose of the offending provision.	ries, where "Assigned Applications" means the subject matter described therein, any divisional, ther application claiming priority or benefit to the om the foregoing. I agree to assign, and hereby of the previously conveyed, nor am I aware of an any. I hereby authorize the U.S. Patent and ue to assignee all patents resulting from the signee's reasonable request I agree, without nee's expense and to provide other cooperation, assignee's rights in the Assigned Applications. It is sole discretion. I agree that the assignee may oftence of the provisions hereof. If any provision the full extent permissible by law and the e, with a provision most closely reflecting the		
9/27/2017	DocuSigned by:		
(Date)	(Signature)		

ASSIGNMENT OF PATENT APPLICATION

Docket Number (Optional)

	XSDV 3.0F-066	
WHEREAS, I, <u>Ethan Stark</u> of <u>Sunnyvale</u> , <u>California</u> , have invented or discovered inventions or discoveries, the subject matter of which is described in the patent application entitled "ADJUSTING TIMING OF ACTUATION COMMANDS TO ACCOUNT FOR FIXED AND VARIABLE DELAYS IN AUTONOMOUS DRIVING CONTROL OF VEHICLES" (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: <u>Daniel Trawick Egnor, Ethan Stark, and Ryan Cash</u> (and whereas I hereby authorize Lerner, David, Littenberg, Krumholz & Mentlik, LLP, to insert in here in brackets [Application No. $\frac{15/716,888}{1000}$, filed on $\frac{9/27/17}{1000}$] the application number and filing date of the application when known), and		
WHEREAS, <u>Waymo LLC</u> , incorporated or otherwise formed in <u>D</u> <u>Amphitheatre Parkway; Mountain View, California 94043</u> (hereafter, the "a acquired and is desirous of memorializing its acquisition further herein, the	ssignee") is desirous of acquiring, or has	
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.		
9/26/2017	Docusigned by:	
(Date)	(Signature)	

RECORDED: 09/29/2017

Docket Number (Optional)		
XSDV 3.0F-066		
WHEREAS, I, Ryan Cash of Sunnyvale, California, have invented or discovered inventions or discoveries, the subject matter of which is described in the patent application entitled "ADJUSTING TIMING OF ACTUATION COMMANDS TO ACCOUNT FOR FIXED AND VARIABLE DELAYS IN AUTONOMOUS DRIVING CONTROL OF VEHICLES" (hereafter "Patent Application"),		
s filed with the U.S. Patent and , and		
mes the following inventors: authorize Lerner, David, Littenberg, Krumholz & $\frac{8}{2}$, filed on $\frac{9/27/17}{2}$ the application		
elaware and having a place of business at 1600 ssignee") is desirous of acquiring, or has entire right, title and interest in same;		
ceipt of which is hereby acknowledged, I agree the tire right, title and interest in and to the ies, where "Assigned Applications" means the subject matter described therein, any divisional, her application claiming priority or benefit to the om the foregoing. I agree to assign, and hereby a treviously conveyed, nor am I aware of an and the to assignee all patents resulting from the ignee's reasonable request I agree, without thee's expense and to provide other cooperation, assignee's rights in the Assigned Applications. Is sole discretion. I agree that the assignee may tance of the provisions hereof. If any provision the full extent permissible by law and the ey, with a provision most closely reflecting the		
Docusigned by:		
(Signature)		
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PATENT REEL: 043740 FRAME: 0891