506952996 11/01/2021

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
STEPHANIE OLIVIA ENGLE	08/13/2018
BRADLEY DAVID RYAN	08/13/2018
CADE THURLBY	08/13/2018
MARIYA JACOBO	08/14/2018

RECEIVING PARTY DATA

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Postal Code:	48265-3000

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17513615

CORRESPONDENCE DATA

Fax Number:

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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ATTORNEY DOCKET NUMBER:	P090006-US-02CON/CRSP019A	
NAME OF SUBMITTER:	TODD E. BEHRENS	
SIGNATURE:	/Todd E. Behrens/	
DATE SIGNED:	11/01/2021	

Total Attachments: 2

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PATENT REEL: 057981 FRAME: 0714

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PATENT REEL: 057981 FRAME: 0715

ASSIGNMENT

Pursuant to an agreement with my employer or former employer, I formally assign to GM GLOBAL TECHNOLOGY OPERATIONS LLC, the entire right, title and interest, in all countries and application types, in the improvements set forth in the United States patent application P100006-US-01/CRSP-0019 entitled

NAVIGATING AN AUTONOMOUS VEHICLE BASED UPON AN IMAGE FROM A MOBILE COMPUTING DEVICE

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		ed 2018-08-21)
when known.	7/	
Tre 1, 180 - 180 1 1, 1	Stat	Date 8 13 18
Inventor's signature	V/17/	Date 8 1 2 1 0
Full name:	STEPHANIE OLIVIA ENGLE	, e
Residence:	SAN FRANCISCO, CALIFORNIA	
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Inventor's signature		Date
miseum a aignaime		240
Full name:	MARIYA JACOBO	
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PATENT REEL: 057981 FRAME: 0716

ASSIGNMENT

Pursuant to an agreement with my employer or former employer, I formally assign to GM GLOBAL TECHNOLOGY OPERATIONS LLC, the entire right, title and interest, in all countries and application types, in the improvements set forth in the United States patent application P100006-US-01/CRSP-0019 entitled

NAVIGATING AN AUTONOMOUS VEHICLE BASED UPON AN IMAGE FROM A MOBILE COMPUTING DEVICE

for which I executed a declaration. If the patent application has been filed, I authorize any practitioner associated with Customer No. 156698 to insert the application number and filing date of said application here in parentheses (16/106,873 filed 2018-08-21 when known.

Inventor's signature		Date		
Full name :	STEPHANIE OLIVIA ENGLE			
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PATENT
RECORDED: 11/01/2021 REEL: 057981 FRAME: 0717