

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT5833904

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
MATTHEW COX	11/20/2019
PRANAY AGRAWAL	11/20/2019
RECEIVING PARTY DATA	
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City:	SAN FRANCISCO
State/Country:	CALIFORNIA
Postal Code:	94103
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16690898
CORRESPONDENCE DATA	
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<i>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.</i>	
Email:	admin-docketing@medleybehrens.com
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ATTORNEY DOCKET NUMBER:	P100253-US-01/CRSP-0086
NAME OF SUBMITTER:	TODD E. BEHRENS
SIGNATURE:	/Todd E. Behrens/
DATE SIGNED:	11/22/2019
Total Attachments: 2	
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PATENT ASSIGNMENT

Docket No: P100253-US-01/CRSP-0086

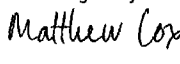
I, Matthew Cox, (“ASSIGNOR”) am the original inventor or an original joint inventor of the subject matter (“INVENTION”) disclosed and/or claimed in a patent application entitled “LIDAR BASED DETECTION OF ROAD SURFACE FEATURES” (“APPLICATION”), which:

- will be filed. ASSIGNOR hereby authorizes, and requests, any practitioner associated with Customer No. 156698 to insert here in parentheses (filed on November 21, 2019 and given Application No. 16/690,898 by the following Office United States Patent and Trademark Office) this APPLICATION’s Application No., filing date, and Office, when known.
- was filed on _____ and was given Application No _____ by the following Office “_____”.

GM Cruise Holdings LLC, on behalf of itself and its successors and assigns (“ASSIGNEE”), is entitled to, and is desirous of acquiring, the entire and exclusive rights, title and interest, including the right of priority, in the INVENTION and the APPLICATION (and all other applications and patents derived therefrom, such as continuing applications, in whole or in part, in and for the United States, its territories, and all foreign countries (“APPLICATION DERIVATIVES”)).

For good and valuable consideration, the receipt of which is hereby acknowledged by the ASSIGNOR, the ASSIGNOR hereby sells, assigns and transfers to the ASSIGNEE, ASSIGNOR’s entire and exclusive rights, title and interest, including the right of priority, in the INVENTION and the APPLICATION (and APPLICATION DERIVATIVES).

ASSIGNOR agrees to execute all instruments and documents required for the making and prosecution of the APPLICATION (and APPLICATION DERIVATIVES), for litigation regarding letters patent derived therefrom, and for the purpose of protecting and perfecting title to the APPLICATION (and APPLICATION DERIVATIVES).

<p>DocuSigned by:  <small>F02CDBDECEE84AD...</small></p> <p>_____ Inventor’s Signature</p>	<p style="text-align: center;">11/20/2019</p> <p>_____ Date</p>
<p>Matthew Cox _____ Inventor’s name</p>	<p>San Francisco, California _____ Inventor’s Residence</p>

PATENT ASSIGNMENT

Docket No: P100253-US-01/CRSP-0086

I, Pranay Agrawal, (“ASSIGNOR”) am the original inventor or an original joint inventor of the subject matter (“INVENTION”) disclosed and/or claimed in a patent application entitled “LIDAR BASED DETECTION OF ROAD SURFACE FEATURES” (“APPLICATION”), which:

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DocuSigned by: <u>Pranay Agrawal</u> 5E0708C9E20744C...	11/20/2019
_____ Inventor’s Signature	_____ Date
<u>Pranay Agrawal</u> _____ Inventor’s name	<u>San Francisco, California</u> _____ Inventor’s Residence