

PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT5923108

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
ALI TAALIMI	01/21/2020
JAKE OBRON	01/03/2020
SIDDHARTH RAINA	01/05/2020
MATTHIAS WISNIOWSKI	01/21/2020
YUNJING XU	01/03/2020
MENG-TA CHOU	01/21/2020
RECEIVING PARTY DATA	
Name:	GM CRUISE HOLDINGS LLC
Street Address:	1201 BRYANT STREET
City:	SAN FRANCISCO
State/Country:	CALIFORNIA
Postal Code:	94103
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16730453
CORRESPONDENCE DATA	
Fax Number:	
<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>	
Phone:	2027728490
Email:	anegri@polsinelli.com
Correspondent Name:	GM CRUISE HOLDINGS LLC C/O POLSINELLI PC
Address Line 1:	1401 EYE STREET N.W.
Address Line 2:	SUITE 800
Address Line 4:	WASHINGTON, D.C. 20005
ATTORNEY DOCKET NUMBER:	102397-637875_P100289US01
NAME OF SUBMITTER:	BRIAN MCKNIGHT
SIGNATURE:	/Brian McKnight/
DATE SIGNED:	01/22/2020

Total Attachments: 6

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PATENT ASSIGNMENT

Docket No: 102397-637875_P100289US01

I, Ali Taalimi, ("ASSIGNOR") am the original inventor or an original joint inventor of the subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "POINT CLOUD REGISTRATION FOR LIDAR LABELING" ("APPLICATION"), which:

- ☐ will be filed. ASSIGNOR hereby authorizes, and requests, any practitioner associated with Customer No. [XXXXXX] to insert here in parentheses (filed on _____ and given Application No. _____ by the following Office _____) this APPLICATION's Application No., filing date, and Office, when known.
- ☒ was filed on December 30, 2019 and was given Application No 16/730,453 by the following Office "US - United States Patent and Trademark 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).

DocuSigned by:	
	1/21/2020
A83DE1FFA34C433...	
Inventor's Signature	Date
Ali Taalimi	San Francisco, CA
Full name	Inventor's Residence

PATENT ASSIGNMENT

Docket No: 102397-637875_P100289US01

I, Jake Obron, ("ASSIGNOR") am the original inventor or an original joint inventor of the subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "POINT CLOUD REGISTRATION FOR LIDAR LABELING" ("APPLICATION"), which:

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DocuSigned by:	
	1/3/2020
C311F2A0E6D0493...	
Inventor's Signature	Date
Jake Obron	San Francisco, CA
Full name	Inventor's Residence

PATENT ASSIGNMENT

Docket No: 102397-637875_P100289US01

I, Siddharth Raina, ("ASSIGNOR") am the original inventor or an original joint inventor of the subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "POINT CLOUD REGISTRATION FOR LIDAR LABELING" ("APPLICATION"), which:

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DocuSigned by:	
<u>Siddharth Raina</u>	<u>1/5/2020</u>
<u>BCD84794B77A46B...</u>	
<u>Inventor's Signature</u>	<u>Date</u>
<u>Siddharth Raina</u>	<u>San Francisco, CA</u>
<u>Full name</u>	<u>Inventor's Residence</u>

PATENT ASSIGNMENT

Docket No: 102397-637875_P100289US01

I, Matthias Wisniowski, (“ASSIGNOR”) am the original inventor or an original joint inventor of the subject matter (“INVENTION”) disclosed and/or claimed in a patent application entitled “POINT CLOUD REGISTRATION FOR LIDAR LABELING” (“APPLICATION”), which:

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DocuSigned by: <u>Matthias Wisniowski</u> 50C080CB97B8465	<u>1/21/2020</u>
Inventor's Signature	Date
<u>Matthias Wisniowski</u>	<u>Vienna, Austria</u>
Full name	Inventor's Residence

PATENT ASSIGNMENT

Docket No: 102397-637875_P100289US01

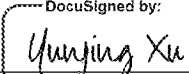
I, Yunjing Xu, ("ASSIGNOR") am the original inventor or an original joint inventor of the subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "POINT CLOUD REGISTRATION FOR LIDAR LABELING" ("APPLICATION"), which:

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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).

DocuSigned by:	
	1/3/2020
Inventor's Signature	Date
<u>Yunjing Xu</u>	<u>San Francisco, CA</u>
Full name	Inventor's Residence

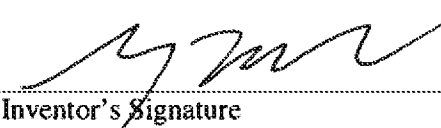
I, Meng-Ta Chou, ("ASSIGNOR") am the original inventor or an original joint inventor of the subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "POINT CLOUD REGISTRATION FOR LIDAR LABELING" ("APPLICATION"), which:

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 _____ Inventor's Signature	<u>01/21/2020</u> _____ Date
<u>Meng-Ta Chou</u> _____ Full name	<u>Richmond, CA</u> _____ Inventor's Residence