

## PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT5301298

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
SCOTT SINGER	12/19/2018
LUTFOLLAH MALEKI	12/19/2018
ALEXANDER CHARLES STANDRIDGE	12/19/2018
AYAN CHAKRABARTY	12/19/2018
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	GM CRUISE HOLDINGS LLC
<b>Street Address:</b>	1201 BRYANT STREET
<b>City:</b>	SAN FRANCISCO
<b>State/Country:</b>	CALIFORNIA
<b>Postal Code:</b>	94103
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	16233936
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(216)220-3134
<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>	
<b>Phone:</b>	216-264-4075
<b>Email:</b>	admin-docketing@medleybehrens.com
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<b>Address Line 1:</b>	6100 ROCKSIDE WOODS BLVD.
<b>Address Line 2:</b>	SUITE 440
<b>Address Line 4:</b>	INDEPENDENCE, OHIO 44131
<b>ATTORNEY DOCKET NUMBER:</b>	P100049-US-02CON/CRSP051A
<b>NAME OF SUBMITTER:</b>	MICHAEL J. MEDLEY
<b>SIGNATURE:</b>	/Michael J. Medley/
<b>DATE SIGNED:</b>	12/27/2018
<b>Total Attachments: 4</b>	
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**PATENT ASSIGNMENT**

Docket No: P100049-US-01/CRSP-0051

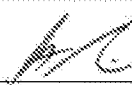
I, Scott Singer, ("ASSIGNOR") am the original inventor or an original joint inventor of the subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "LIDAR SYSTEM THAT IS CONFIGURED TO COMPUTE RANGES WITH DIFFERING RANGE RESOLUTIONS" ("APPLICATION"), which:

- ☒ will be filed. ASSIGNOR hereby authorizes, and requests, any practitioner associated with Customer No. 156698 to insert here in parentheses (filed on 2018-12-20 and given Application No. 16/227,770 by the following Office USPTO) 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).

	<u>12/19/18</u>
Inventor's Signature	Date
<u>Scott Singer</u>	<u>San Gabriel, California</u>
Full name	Inventor's Residence

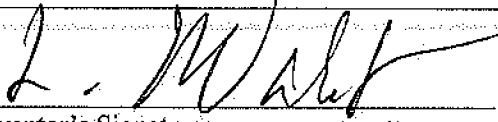
I, Lutfollah Maleki, ("ASSIGNOR") am the original inventor or an original joint inventor of the subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "LIDAR SYSTEM THAT IS CONFIGURED TO COMPUTE RANGES WITH DIFFERING RANGE RESOLUTIONS" ("APPLICATION"), which:

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	<u>12/19/18</u>
Inventor's Signature	Date
<u>Lutfollah Maleki</u>	<u>Pasadena, California</u>
Full name	Inventor's Residence

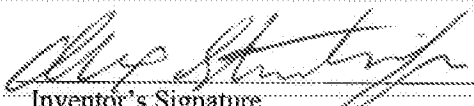
I, Alexander Charles Standridge, ("ASSIGNOR") am the original inventor or an original joint inventor of the subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "LIDAR SYSTEM THAT IS CONFIGURED TO COMPUTE RANGES WITH DIFFERING RANGE RESOLUTIONS" ("APPLICATION"), which:

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 Inventor's Signature	<u>12/19/2018</u> Date
<u>Alexander Charles Standridge</u> Full name	<u>Westlake Village, California</u> Inventor's Residence

PATENT ASSIGNMENT

Docket No: P100049-US-01/CRSP-0051

I, Ayan Chakrabarty, ("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 SYSTEM THAT IS CONFIGURED TO COMPUTE RANGES WITH DIFFERING RANGE RESOLUTIONS" ("APPLICATION"), which:

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<u>Ayan Chakrabarty</u> Inventor's Signature	<u>12/19/2018</u> Date
<u>Ayan Chakrabarty</u> Full name	<u>Glendora, California</u> Inventor's Residence