505028092 07/31/2018

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE: NEW ASSIGNMENT NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MICHAEL AMES	07/18/2018
DAVID H. CLIFFORD	07/26/2018
ANDREW J. LINGG	07/19/2018

RECEIVING PARTY DATA

Name:	GM GLOBAL TECHNOLOGY OPERATIONS LLC
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Internal Address:	MAIL CODE 482-C23-B21
City:	DETROIT
State/Country:	MICHIGAN
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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16050010

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	P044698-US-NP
NAME OF SUBMITTER:	PAULA TACK
SIGNATURE:	/paula tack/
DATE SIGNED:	07/31/2018

Total Attachments: 1

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PATENT REEL: 046670 FRAME: 0213

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ASSIGNMENT

Porsulation appreciated with my employer, I formally assign to GM GLOBAL.

THE HISOLOGY 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 PG44698-US-NP entitled.

LIDAR OBJECT DETECTION AND DATA COMMUNICATIONS

for which Lesecuted a declaration. If the patent application has been filed, Lauthorize ony

practitioner associated with Customer No. 60770 to insert the application number and filing date July 31, 2018 of said application here in parentheses (16/050,010 filed when known. Inventor's agnoture MICHAEL AMES Full name: Residence LAKE ORBON, MICHEGAN Inventor's signature DAVID IL CLIPPORD Full name: ROYAL OAK, MICHIGAN Residence Date 7/19/16 Inventor's stonature ANDREW L'EDWA Full name:

REMARKS TERROTES, MICHIGAN

PATENT

REEL: 046670 FRAME: 0214

Residence