505031478 08/01/2018

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ELLIOT BRANSON	07/30/2018
ERIC LUJAN	07/30/2018
BENJAMIN EARLE WEINSTEIN-RAUN	07/31/2018

RECEIVING PARTY DATA

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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16052088

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	P041870-US-NP/CRSP-0022
NAME OF SUBMITTER:	THEODORE J. PREKOP
SIGNATURE:	/Theodore J. Prekop/
DATE SIGNED:	08/01/2018

Total Attachments: 2

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PATENT 505031478 REEL: 046685 FRAME: 0492

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 P041870-US-NP/CRSP-0022 entitled

CONTROLLING ARTICULATING SENSORS OF AN AUTONOMOUS VEHICLE

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 ($\underline{16/052,088}$ filed $\underline{2018-08-01}$) when known.

Inventor's signature		Date 7/78/2018
Full name:	ELLIOT/BRANSON	
Residence:	SAN FRANCISCO, CALIFORNIA	
Inventor's signature	James - M. Jamesines	Date 00 poly 2010
Full name:	ERIC LUJAN	
Residence:	SAN FRANCISCO, CALIFORNIA	
Inventor's signature		Date
Full name :	BENJAMIN EARLE WEINSTEIN-RAUN	
Residence:	BERKELEY, CALIFORNIA	

PATENT REEL: 046685 FRAME: 0493

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 P041870-US-NP/CRSP-0022 entitled

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Inventor's signature		Date
Full name	ELLIOT BRANSON	
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Inventor's signature		Date
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Inventor's signature		Date 2019-07-31
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PATENT REEL: 046685 FRAME: 0494

RECORDED: 08/01/2018