PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5275519

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
NICOLAS KURCZEWSKI	12/06/2018
ENNIO CLARETTI	12/04/2018
NICOLAS HOSTEIN	12/04/2018
BRETT SKALOUD	12/04/2018
ANDREW STUBBS	12/04/2018

RECEIVING PARTY DATA

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Street Address:	P.O. BOX 81226
City:	SEATTLE
State/Country:	WASHINGTON
Postal Code:	98108-1226

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16215320

CORRESPONDENCE DATA

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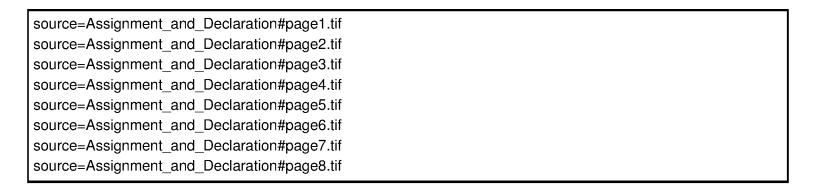
Address Line 4: PHILADELPHIA, PENNSYLVANIA 19104

Total Attachments: 0	
	This document serves as an Oath/Declaration (37 CFR 1.63).
DATE SIGNED: 12/10/2018	
SIGNATURE:	/Joanne Gallagher/
NAME OF SUBMITTER:	JOANNE GALLAGHER
ATTORNEY DOCKET NUMBER:	101058.000868

Total Attachments: 8

PATENT REEL: 047731 FRAME: 0917

505228749



U.S. Patent Appln. No. <u>16/215,320</u> Attorney Docket No. <u>101058.000868</u> Filing Date December 10, 2018 Client Docket No. P62445-US01 PARTIES TO THE ASSIGNMENT Assignor(s): **Brett Skaloud** Nicolas Kurczewski 410 Terry Avenue North 410 Terry Avenue North Seattle, WA 98109-5210 Seattle, WA 98109-5210 **Ennio Claretti Andrew Stubbs** 410 Terry Avenue North 410 Terry Avenue North Seattle, WA 98109-5210 Seattle, WA 98109-5210 Nicolas Hostein 410 Terry Avenue North Seattle, WA 98109-5210 Assignee: Amazon Technologies, Inc. PO Box 81226 Seattle, WA 98108-1226 AGREEMENT WHEREAS, ASSIGNOR(S) (listed above) are inventor(s) of an invention entitled "DRIVE TRAIN AND SUSPENSION FOR AN AUTONOMOUS GROUND VEHICLE" (Invention) for which a non-provisional application for United States Letters Patent (Application): was filed on _____ and accorded U.S. Application No. _____; or will be filed concurrently with the submission of this executed PATENT ASSIGNMENT for recordation. ASSIGNOR(S) hereby authorizes and requests ASSIGNEE'S legal representatives, of Baker & Hostetler LLP, associated with Customer No. 136593, to insert in the header above and here in parentheses (U.S. Patent Application No. _________, filed _______) this application's

Page 1 of 8

U.S. application number and filing date, when known.

U.S. Patent Appln. No. 16/215.320

Attorney Docket No. 101058.000868

Filing Date <u>December 10, 2018</u>

Client Docket No. P62445-US01

Title of Invention: DRIVE TRAIN AND SUSPENSION FOR AN AUTONOMOUS GROUND VEHICLE

Inventors: Nicolas Kurczewski, Ennio Claretti, Nicolas Hostein, Brett Skaloud, Andrew Stubbs,

WHEREAS, ASSIGNEE, a corporation of the State of Nevada, is desirous of acquiring the

entire right, title and interest in and to the Invention and in and to any letters patent that may be

granted therefor in the United States and in any and all foreign countries.

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which

is hereby acknowledged, ASSIGNOR(S) hereby sell, assign and transfer unto ASSIGNEE its

successors and assigns, the entire right, title and interest in and to said invention and any

improvements thereto, said Application and any and all letters patent which may be granted for

said Invention in the United States of America and its territorial possessions and in any and all

foreign countries, and in any and all provisional, divisions, reissues, re-examinations and

continuations thereof, including the right to file foreign applications directly in the name of

ASSIGNEE and to claim priority rights deriving from said Application to which said foreign

applications are entitled by virtue of international convention, treaty or otherwise, said Invention,

Application and all letters patent on said Invention to be held and enjoyed by ASSIGNEE and its

successors and assigns for their use and benefit and of their successors and assigns as fully and

entirely as the same would have been held and enjoyed by ASSIGNOR(S) had this assignment,

transfer and sale not been made. ASSIGNOR(S) hereby authorize and request the Commissioner

of Patents and Trademarks, as well as all other applicable patent offices throughout the world, to

issue all letters patent on said Invention to ASSIGNEE. ASSIGNOR(S) agree to execute all

instruments and documents required for the making and prosecution of applications for United

States and foreign letters patent on said Invention, for litigation regarding said letters patent, or

for the purpose of protecting title to said Invention or letters patent therefor.

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U.S. Patent Appln. No. 16/215,320

Attorney Docket No. 101058.000868

Filing Date <u>December</u> 10, 2018

Client Docket No. P62445-US01

Title of Invention: DRIVE TRAIN AND SUSPENSION FOR AN AUTONOMOUS GROUND VEHICLE

Inventors: Nicolas Kurczewski, Ennio Claretti, Nicolas Hostein, Brett Skaloud, Andrew Stubbs,

AND ASSIGNOR(5) DOES HEREBY sell, assign, transfer, and convey to ASSIGNEE, its

successors, legal representatives, and assigns all claims for damages and all remedies arising out

of any violation of the rights assigned hereby that may have accrued prior to the date of

assignment to ASSIGNEE, or may accrue hereafter, including, but not limited to, the right to sue

for, collect, and retain damages for past infringements of said letters patent before or after

issuance.

AND ASSIGNOR(S) DOES HEREBY covenant and agree that ASSIGNOR(S) will communicate

to ASSIGNEE, its successors, legal representatives and assigns, any facts known to ASSIGNOR

respecting the Invention or said Application, and testify in any legal proceeding, assist in the

preparation of any other patent property relating to the Application and the Invention or any

improvements made thereto, sign/execute all lawful papers, provide all requested documents,

execute and make all rightful oaths and/or declarations in connection with the Application and

the Invention including any improvements made thereto, any patent applications filed therefrom,

and any continuing application filed from any of the aforementioned applications, and generally

do everything possible to aid ASSIGNEE, its successors, legal representatives and assigns, to obtain

and enforce proper patent protection for the Invention in all countries. These provisions are

binding upon ASSIGNOR's heirs, legal representatives, administrators, and assigns.

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U.S. Patent Appln. No. <u>16/215,320</u>	Attorney Docket No. <u>101058.000868</u>
Filing Date <u>December 1</u> 0, 2018	Client Docket No. <u>P62445-US01</u>
Title of Invention: <u>DRIVE TRAIN AND SUSPENSION FC</u>	R AN AUTONOMOUS GROUND VEHICLE
Inventors: Nicolas Kurczewski , Ennio Claretti , Nicol <u>DECLARATION</u> As a below named inventor, I hereby declare that:	as Hostein, Brett Skaloud, Andrew Stubbs,
This declaration is directed to:	
igotimes the attached application; or	
United States Patent Application number	r filed on; or
PCT International Application number	filed on
The above-identified application was made or author	prized to be made by me.
I believe that I am the original inventor or an origina	al joint inventor of a claimed Invention in the
application.	
I have reviewed and understand the contents of the	above-identified application, and
acknowledge the duty to disclose to the US Patent &	& Trademark Office all information known to
me to be material to the patentability as defined in	37 CFR 1.56.
I hereby acknowledge that any willful false stateme	nt made in this declaration is punishable
under 18 USC 1001 by fine or imprisonment of not r	more than five (5) years, or both.
Nicolas Kurczewski	
December 6, 2018	
Date	

U.S. Patent Appln. No. <u>16/215,320</u>	Attorney Docket No. <u>101058.000868</u>
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As a below named inventor, I hereby declare that:	
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United States Patent Application numbe	r; or
PCT International Application number	filed on
The above-identified application was made or autho	rized to be made by me.
I believe that I am the original inventor or an origina	l joint inventor of a claimed Invention in the
application.	
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December 4, 2018 Date	
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U.S. Patent Appln. No. <u>16/215.320</u>	Attorney Docket No. <u>101058.000868</u>
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I believe that I am the original inventor or an origina	ol joint inventor of a claimed Invention in the
application.	
I have reviewed and understand the contents of the	above-identified application, and
acknowledge the duty to disclose to the US Patent 8	& Trademark Office all information known to
me to be material to the patentability as defined in	37 CFR 1.56.
I hereby acknowledge that any willful false stateme	nt made in this declaration is punishable
under 18 USC 1001 by fine or imprisonment of not r	nore than five (5) years, or both.
/Mcolas Hostein/	
Nicolas Hostein	
December 4 3018	
December 4, 2018 Date	
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U.S. Patent Appln. No. <u>16/215,320</u>	Attorney Docket No. <u>101058.000868</u>
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The above-identified application was made or authorized	d to be made by me.
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I hereby acknowledge that any willful false statement ma	ade in this declaration is punishable
under 18 USC 1001 by fine or imprisonment of not more	than five (5) years, or both.
/Brett Skaloud/	
Brett Skaloud	
December 4 3019	
December 4, 2018 Date	

U.S. Patent Appln. No. <u>16/215,320</u>	Attorney Docket No. <u>101058.000868</u>
Filing Date <u>December</u> 10, 2018	Client Docket No. <u>P62445-US01</u>
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under 18 USC 1001 by fine or imprisonment of not mo	re than five (5) years, or both.
Mudrew Stubbs/	
Andrew Stubbs	
December 4, 2018	
Date	

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