505847700 01/06/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5894636

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JENNIFER MCKNEW	12/18/2019
ANUJ KAUL	12/18/2019
KUNAL ROY	12/19/2019

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:	16726443

CORRESPONDENCE DATA

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Email: anegri@polsinelli.com

Correspondent Name: GM CRUISE HOLDINGS LLC C/O POLSINELLI PC

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Address Line 4: WASHINGTON, D.C. 20005

ATTORNEY DOCKET NUMBER:	102397-641802_P100283US01
NAME OF SUBMITTER:	BRIAN MCKNIGHT
SIGNATURE:	/Brian McKnight/
DATE SIGNED:	01/06/2020

Total Attachments: 3

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PATENT 505847700 REEL: 051420 FRAME: 0950

PATENT ASSIGNMENT

inventor of the entitled " <u>USI</u>	e subject matter ("INVENTION") NG DYNAMIC TRIGGERS IN D	n the original inventor or an original joint disclosed and/or claimed in a patent application ANGEROUS SITUATIONS TO VIEW CLE PASSENGERS" ("APPLICATION"),
	associated with Customer No. 16 on <u>December 24, 2019</u> and given following Office <u>US - United Sta</u>	y authorizes, and requests, any practitioner 1861 to insert here in parentheses (filed Application No. 16/726,443 by the ates Patent and Trademark Office) this o., filing date, and Office, when known.
	was filed on and was filed on	was given Application No by
("ASSIGNEE and interest, in other applicat	"), is entitled to, and is desirous of neluding the right of priority, in the ions and patents derived therefrom the United States, its territories, a	itself and its successors and assigns facquiring, the entire and exclusive rights, title e INVENTION and the APPLICATION (and all a, such as continuing applications, in whole or in and all foreign countries ("APPLICATION"
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).		
prosecution of regarding letter	f the APPLICATION (and APPLIC	nents and documents required for the making and CATION DERIVATIVES), for litigation or the purpose of protecting and perfecting title ERIVATIVES).
Docusigned by Jennifer		12/18/2019
Inventor's		Date
Jennifer M	cKnew	San Francisco, CA

Inventor's Residence

Full name

Docket No: 102397-641802_P100283US01

PATENT ASSIGNMENT

I, <u>Anuj Kaul</u>, ("ASSIGNOR") am the original inventor or an original joint inventor of the subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "<u>USING DYNAMIC TRIGGERS IN DANGEROUS SITUATIONS TO VIEW SENSOR</u>
<u>DATA FOR AUTONOMOUS VEHICLE PASSENGERS</u>" ("APPLICATION"), which:

Docket No: 102397-641802_P100283US01

\times	will be filed. ASSIGNOR hereby authorizes, and requests, any practition	er
	associated with Customer No. 161861 to insert here in parentheses (filed	
	on December 24, 2019 and given Application No. 16/726,443 by the	
	following Office <u>US - United States Patent and Trademark Office</u>) 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).

any kaul	12/18/2019	
Inventor's Signature	Date	
Anuj Kaul	Santa Clara, CA	
Full name	Inventor's Residence	

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PATENT ASSIGNMENT

I, <u>Kunal Roy</u>, ("ASSIGNOR") am the original inventor or an original joint inventor of the subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "<u>USING DYNAMIC TRIGGERS IN DANGEROUS SITUATIONS TO VIEW SENSOR DATA FOR AUTONOMOUS VEHICLE PASSENGERS</u>" ("APPLICATION"), which:

Docket No: 102397-641802_P100283US01

\times	will be filed. ASSIGNOR hereby authorizes, and requests, any practitioner
	associated with Customer No. 161861 to insert here in parentheses (filed
	on December 24, 2019 and given Application No. 16/726,443 by the
	following Office US - United States Patent and Trademark Office) this
	APPLICATION's Application No., filing date, and Office, when known.
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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:	12/19/2019
Inventor's Signature	Date
Kunal Roy	San Francisco, CA
Full name	Inventor's Residence

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RECORDED: 01/06/2020

PATENT REEL: 051420 FRAME: 0953