

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT8219076

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
SARAH M. RIZK	03/25/2021
PATRICK TYLER HAAS	03/24/2021
CHARLES BRUCE MATLACK	03/23/2021
RECEIVING PARTY DATA	
Name:	GM CRUISE HOLDINGS LLC
Street Address:	333 BRANNAN STREET
City:	SAN FRANCISCO
State/Country:	CALIFORNIA
Postal Code:	94107
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	18486229
CORRESPONDENCE DATA	
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Phone:	424-333-4703
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Address Line 2:	SUITE 113-1026
Address Line 4:	PLANO, TEXAS 75093-2329
ATTORNEY DOCKET NUMBER:	CP100495-US-03CON
NAME OF SUBMITTER:	BONNIE BOYLE
SIGNATURE:	/Bonnie Boyle/
DATE SIGNED:	10/13/2023
Total Attachments: 3	
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source=CP100495-US-03CON-RECORDED-2023-10-13-Assignments#page2.tif	

Docket No.: CP100495-US-01

PATENT ASSIGNMENT

I, Sarah Rizk, ("ASSIGNOR") am the original inventor or an original joint inventor of the subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "SERVICE AREA COVERAGE FOR AUTONOMOUS VEHICLE FLEETS" ("APPLICATION"), which:

- ☒ will be filed. ASSIGNOR hereby authorizes, and requests, any practitioner associated with Customer No. 163861 to insert here in parentheses (filed on March 26, 2021) and given Application No. (17/213,405) by the following Office (US- United States Patent and Trademark Office) 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).

DocuSigned by:  3B28BF2DECC445F	3/25/2021
Inventor's Signature	Date
	San Francisco, CA
Sarah Rizk	
Full Name	Inventor's City and State

Docket No.: CP100495-US-01

PATENT ASSIGNMENT

I, Patrick Tyler Haas, ("ASSIGNOR") am the original inventor or an original joint inventor of the subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "SERVICE AREA COVERAGE FOR AUTONOMOUS VEHICLE FLEETS" ("APPLICATION"), which:

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DocuSigned by: 		3/24/2021
_____ FB7A43DC275949D		_____
Inventor's Signature		Date
		San Francisco, CA
Patrick Tyler Haas		_____
Full Name		Inventor's City and State

Docket No.: CP100495-US-01

PATENT ASSIGNMENT

I, Charles Bruce Matlack, ("ASSIGNOR") am the original inventor or an original joint inventor of the subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "SERVICE AREA COVERAGE FOR AUTONOMOUS VEHICLE FLEETS" ("APPLICATION"), which:

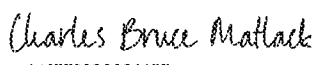
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DocuSigned by:  A407E65CC0C44C7	3/23/2021
Inventor's Signature	Date
Charles Bruce Matlack	Seattle, WA 98116
Full Name	Inventor's City and State

PATENT**RECORDED: 10/13/2023****REEL: 065207 FRAME: 0136**