

PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT6034987

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
FEN CHEN	03/18/2020
DAVID FAIN	03/26/2020
GEOFFREY MAINES	03/18/2020
WEN-CHIEH TANG	03/18/2020
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:	16832213
CORRESPONDENCE DATA	
Fax Number:	
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
Phone:	2027728490
Email:	anegri@polsinelli.com
Correspondent Name:	GM CRUISE HOLDINGS LLC C/O/ POLSINELLI PC
Address Line 1:	1401 EYE STREET N.W.
Address Line 4:	WASHINGTON, D.C. 20005
ATTORNEY DOCKET NUMBER:	102397-650030_P100334US02
NAME OF SUBMITTER:	ALFRED YOUNG CHU
SIGNATURE:	/Alfred Young Chu/
DATE SIGNED:	03/27/2020
Total Attachments: 4	
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PATENT ASSIGNMENT

Docket No: 102397-650030_P100334US02

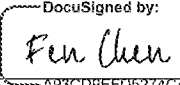
I, **Fen Chen**, (“ASSIGNOR”) am the original inventor or an original joint inventor of the subject matter (“INVENTION”) disclosed and/or claimed in a patent application entitled **"METHOD AND APPARATUS FOR DELIVERING A THERMAL SHOCK"** (“APPLICATION”), which:

- ☒ will be filed. ASSIGNOR hereby authorizes, and requests, any practitioner associated with Customer No. 1618660 to insert here in parentheses (filed on March 27, 2020 and given Application No. 16/832,213 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:	
	3/18/2020
A93CD8E6D5274CA Inventor's Signature	Date
Fen Chen	Morgan Hill, CA
Full name	Inventor's Residence

PATENT ASSIGNMENT

Docket No: 102397-650030_P100334US02


I, David Fain, ("ASSIGNOR") am the original inventor or an original joint inventor of the subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "METHOD AND APPARATUS FOR DELIVERING A THERMAL SHOCK" ("APPLICATION"), which:

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DocuSigned by:	
	3/26/2020
0A089CE10876470 Inventor's Signature	Date
David Fain	San Francisco, CA
Full name	Inventor's Residence

PATENT ASSIGNMENT

Docket No: 102397-650030_P100334US02

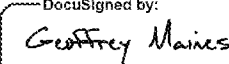
I, Geoffrey Maines, ("ASSIGNOR") am the original inventor or an original joint inventor of the subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "METHOD AND APPARATUS FOR DELIVERING A THERMAL SHOCK" ("APPLICATION"), which:

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DocuSigned by:	
	3/18/2020
630A07E3DAA349C...	Date
Inventor's Signature	
Geoffrey Maines	Oakland, CA
Full name	Inventor's Residence

PATENT ASSIGNMENT

Docket No: 102397-650030_P100334US02

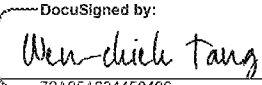
I, Wen-chieh Tang, ("ASSIGNOR") am the original inventor or an original joint inventor of the subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "METHOD AND APPARATUS FOR DELIVERING A THERMAL SHOCK" ("APPLICATION"), which:

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DocuSigned by:	
	<u>3/18/2020</u>
<u>72852954234450486</u> Inventor's Signature	Date
<u>Wen-chieh Tang</u>	<u>San Francisco, California</u>
Full name	Inventor's Residence