504098472 11/16/2016

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 EPAS ID: PAT4145141 Stylesheet Version v1.2

SUBMISSION TYPE: NEW ASSIGNMENT

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
RAZMIK B. BOODAGHIANS	11/07/2016
SHANE NAZARI	11/08/2016
CHRISTINA ORTOLAN	11/07/2016

RECEIVING PARTY DATA

Name:	MAG AEROSPACE INDUSTRIES, LLC	
Street Address:	1500 GLENN CURTISS STREET	
City:	CARSON	
State/Country:	CALIFORNIA	
Postal Code:	90746-4012	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15333607

CORRESPONDENCE DATA

Fax Number: (404)815-6555

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.

Phone: 404.815.6500

Email: shaugen@kilpatricktownsend.com

Correspondent Name: KILPATRICK TOWNSEND & STOCKTON LLP

Address Line 1: 1100 PEACTHREE STREET

Address Line 2: SUITE 2800

Address Line 4: ATLANTA, GEORGIA 30309

ATTORNEY DOCKET NUMBER:	054967-1022231	
NAME OF SUBMITTER:	SUSIE HAUGEN	
SIGNATURE:	/Susie Haugen/	
DATE SIGNED:	11/16/2016	

Total Attachments: 3

source=1022231_Assignment#page1.tif source=1022231_Assignment#page2.tif source=1022231_Assignment#page3.tif

PATENT 504098472 REEL: 040343 FRAME: 0492

ASSIGNMENT (Patent Application)

We, Razmik B. Boodaghians, Shane Nazari, and Christina Ortolan, the undersigned, have invented certain inventions and improvements disclosed in a utility non-provisional patent application entitled

"SYSTEMS AND METHODS FOR TREATMENT OF CABIN SURFACES AND AIR."

filed with the U.S. Patent & Trademark Office on October 25, 2016

and assigned Application No. 15/333,607,

which claims the benefit of U.S. Non-Provisional Application No. 14/865,685, filed September 25, 2015, and U.S. Provisional Application No. 62/055,802, filed September 26, 2014, entitled "SYSTEM AND METHODS FOR TREATMENT OF CABIN SURFACES AND AIR."

For one dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which we acknowledge, we:

- Agree to assign, transfer, convey, and sell, hereby assign, transfer, convey, and sell and have assigned, transferred, conveyed, and sold to MAG Acrospace Industries, LLC, a Delaware limited liability company, having a place of business at 1500 Glenn Curtiss Street, Carson, California 90746-4012, United States of America ("Assignee"), the entire right, title, and interest in and to:
 - (a) all intellectual property (including, without limitation, any innovation, information, invention, discovery, product, process, work or design) disclosed, embodied, shown, or claimed in the above-referenced patent applications, implicitly or explicitly;
 - (b) the above-referenced patent applications, the right to claim priority to the above-referenced patent applications, all applications based in whole or in part upon the above-referenced patent applications, including, without limitation, all applications that are a provisional, non-provisional, design, divisional, continuation, continuation-in-part, registration, utility model, industrial design, reissue, renewal, substitute, extension, reexamination, post-grant review, inter partes review, supplemental examination or non-U.S. patent application or application for other rights based in whole or in part on the above-referenced patent applications;

US2008 12018397 1

PATENT REEL: 040343 FRAME: 0493 ASSIGNMENT

U.S. Application No. 15/333,607

Entitled: SYSTEMS AND METHODS FOR TREATMENT OF CABIN SURFACES

AND AIR

Filed: October 25, 2016

Page 2 of 3

- (c) all patents (including, without limitation, all U.S. and non-U.S. patents, registrations, utility models, industrial designs, design patents, counterparts, continuations, continuations-in-part, divisionals, reissues, renewals, substitutes, extensions, reexaminations, post-grant reviews, inter partes reviews and supplemental examinations) that are granted or issued upon, or that claim priority to, any and all applications described in (b) of this paragraph or that disclose or claim intellectual property described in (a) of this paragraph, in whole or in part; and
- (d) all claims for damages by reason of past infringement of any rights under the applications or patents described in (a), (b) or (c) of this paragraph (including provisional rights to reasonable royalties pursuant to 35 U.S.C. §154(d)) and the right to sue for and collect such damages and royalties for Assignee's own use.
- Authorize and request the U.S. Patent and Trademark Office or any other U.S. or non-U.S. agency to issue to the Assignee any and all patent(s), or other rights or documents, resulting from the intellectual property, patent application(s) and patents described in paragraph 1 of this Assignment.
- 3. Agree to sign all papers and documents, including without limitation, applications, declarations, oaths and petitions, and, at the Assignee's expense, perform any other acts that are necessary in connection with prosecution of patent application(s) or intellectual property described in paragraph 1 of this Assignment and the enforcement of patent(s) or other rights resulting from such patent application(s) or intellectual property.
- 4. Agree that the terms, covenants, and conditions of this Assignment shall inure to the benefit of the Assignee, its successors, assigns and other legal representative, and shall be binding upon us, as well as our heirs, legal representatives, and assigns.
- 5. Promise and affirm that we have not entered, and will not enter, into any assignment, contract, or understanding that conflicts with this Assignment.

US2008 12018397 1

ASSIGNMENT

U.S. Application No. 15/333,607

Entitled: SYSTEMS AND METHODS FOR TREATMENT OF CABIN SURFACES

AND AIR

Filed: October 25, 2016

Page 3 of 3

Signed on the dates indicated beside our signatures.

1) Signature: Lea Color

Razmik B. Boodaghians

2) Signature: Date: 1/8/2016

Date:

3) Signature: Child Ortolan Date: (1/7/2016)
Christina Ortolan

US2008 12018397 1

RECORDED: 11/16/2016

PATENT REEL: 040343 FRAME: 0495