507209504 03/31/2022

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 EPAS ID: PAT7256354

Stylesheet Version v1.2

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ROBERT G. RATLIFF	09/17/2020
DAVID BEACH	09/17/2020
STEVEN SCHWARTZ	09/17/2020

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17441530

CORRESPONDENCE DATA

Fax Number: (404)541-3246

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: 4048156500

Email: MHOUSE@kilpatricktownsend.com

Correspondent Name: KILPATRICK TOWNSEND & STOCKTON LLP

Address Line 1: SUITE 2800, 1100 PEACHTREE ST NE

Address Line 4: ATLANTA, GEORGIA 30309

ATTORNEY DOCKET NUMBER:	054967-1272159	
NAME OF SUBMITTER: MINIKIA D. HOUSE, PARALEGAL		
SIGNATURE:	/Minikia D. House/	
DATE SIGNED:	03/31/2022	

Total Attachments: 2 source=1272159#page1.tif source=1272159#page2.tif

PATENT 507209504 REEL: 059460 FRAME: 0210

ASSIGNMENT (Patent Application)

We, Robert G. Ratliff, David Beach, and Steven Schwartz, the undersigned, have invented certain inventions and improvements disclosed in a non-provisional patent application entitled:

"MAGNETIC POSITION SENSOR FOR AIRCRAFT TOILET FLUSH VALVE."

filed with the United States Patent and Trademark Office Receiving Office for The World Intellectual Property Organization on March 20, 2020;

and assigned Application No. PCT/US2020/023845.

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

- 1. Agree to assign, transfer, convey, and sell, hereby assign, transfer, convey, and sell and have assigned, transferred, conveyed, and sold to MAG Aerospace Industries, LLC, a limited liability company of the State of Delaware, having a principal place of business at 1500 Glenn Curtiss Street, Carson, California 90746, 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 application, implicitly or explicitly;
 - (b) the above-referenced patent application, and all applications based in whole or in part upon the above-referenced patent application, 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 application;
 - (c) the right to claim priority to the above-referenced patent application, and any and all applications referenced in subsection (b); and
 - (d) 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,

PATENT REEL: 059460 FRAME: 0211 Assignment
MAGNETIC POSITION SENSOR FOR AIRCRAFT TOILET FLUSH VALVE
Attorney Docket No. 054967-1179254
Page 2 of 2

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

- (e) 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.
- 2. 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 representatives, 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.

Signed on the dates indicated beside our signatures:

Signature:	DD DO D	Date:
	Robert G. Råfliff	
Signature:		Date: 17 September 2020
	David Beach	
Signature:	Ak Steven Schwartz	Date: 17 See 2020

PATENT
REEL: 059460 FRAME: 0212