

## PATENT ASSIGNMENT COVER SHEET

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<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
JACOB JOHANNES VAN DER WESTHUIZEN	07/12/2011
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<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	14665047
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<b>ATTORNEY DOCKET NUMBER:</b>	2413.2.35.2
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<b>SIGNATURE:</b>	/s Jovan N. Jovanovic/
<b>DATE SIGNED:</b>	03/20/2017
<b>Total Attachments: 4</b>	
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D:PATE BAIRD, PLLC COMPANY, PO BOX 520958

**UNITED STATES PATENT AND TRADEMARK OFFICE**UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND  
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

AUGUST 10, 2011

PTAS

PATE BAIRD, PLLC  
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\*501622660\*

UNITED STATES PATENT AND TRADEMARK OFFICE  
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RECORDATION DATE: 08/10/2011

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BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).  
DOCKET NUMBER: 2413-2-35P

## ASSIGNOR:

VAN DER WESTHUIZEN, JACOB JOHANNES DOC DATE: 07/12/2011

## ASSIGNEE:

GROEN BROTHERS AVIATION, INC.  
2640 WEST CALIFORNIA AVENUE  
SALT LAKE CITY, UTAH 84104

DAVID PATE BAIRD, PLLC COMPANY BOX 520958

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APPLICATION NUMBER: 61506572

FILING DATE: 07/11/2011

PATENT NUMBER:

ISSUE DATE:

TITLE: MISSION-ADAPTIVE ROTOR BLADE WITH CIRCULATION CONTROL

ASSIGNMENT SERVICES BRANCH  
PUBLIC RECORDS DIVISION

## **ASSIGNMENT**

I, Jacob Johannes van der Westhuizen, having a residence and post office address of 9507 South 2625 West, South Jordan, Utah 84095, United States have invented a method and apparatus entitled "MISSION-ADAPTIVE ROTOR BLADE WITH CIRCULATION CONTROL" hereinafter called the "invention."

Preferred embodiments of said invention are disclosed in a United States patent application executed concurrently herewith by me and now identified as File No. 2413-2-35p of the law firm of PATE BAIRD, PLLC, PO Box 520958, Salt Lake City, Utah 84152-0958, and filed in the U.S. Patent and Trademark Office as Serial No. 61/506,572 on July 11, 2011. (I hereby authorize the attorneys of PATE BAIRD, PLLC to insert the serial number when known.)

The Assignee, Groen Brothers Aviation, Inc., a corporation of the State of Utah, having a principal place of business at 2640 West California Avenue, Salt Lake City, Utah 84104, desires to secure the entire right, title and interest in said invention.

In consideration of \$1.00 and other good and valuable consideration paid to me by the Assignee, the receipt and sufficiency of which I hereby acknowledge, I HEREBY ASSIGN TO THE ASSIGNEE:

The entire right, title and interest in said invention, in the above-identified United States patent application and in all divisions, continuations and continuations-in-part of said application, all previously filed provisional applications for which the present application seeks the benefit of an earlier filing date under 35 U.S.C. § 120, all reissues or extensions of Letters Patent or Patents granted thereon, and in all corresponding applications filed in countries foreign to the United States, and in all patents issuing thereon in the United States and foreign countries.

The right to file foreign patent applications on said invention in its own name, wherever such right may be legally exercised, including the right to claim the benefits of the International Convention for such applications.

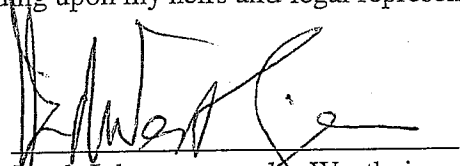
I hereby authorize and request the United States Commissioner of Patents and Trademarks, and such Patent Office officials in foreign countries as are duly authorized by their patent laws to issue patents, to issue any and all patents on said invention to the Assignee as the owner of the entire interest, for the sole use and benefit of the said Assignee, its successors, assigns and legal representatives.

I hereby agree, without further consideration and without expense to me, to sign all lawful papers and to perform all other lawful acts which the Assignee may request of me to make this Assignment fully effective, including, by way of example but not of limitation, the following:

Prompt execution of all original, divisional, substitute, reissue, and other United States and foreign patent applications on said invention, and all lawful documents requested by the Assignee to further the prosecution of any of such patent applications.

Cooperation to the best of my ability in the execution of all lawful documents, the production of evidence, nullification, reissue, extension, or infringement proceedings involving said invention.

This assignment and agreement shall be binding upon my heirs and legal representatives.

  
Jacob Johannes van der Westhuizen  
507 South 2625 West  
South Jordan, Utah 84095

STATE OF Utah )  
COUNTY OF Salt Lake )

On this 12th day of July, in the year 2011, before me, Henry B. Parry II, a notary public, personally appeared Jacob Johannes van der Westhuizen, personally known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to this instrument, and acknowledged he executed the same.

WITNESS my hand and official seal.

