### 504584481 10/06/2017

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4631193

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
JASON C. OWENS	08/24/2017
FRANK B. STAMPS	08/10/2017
ANDREW PAUL HALDEMAN	08/24/2017
ROBERT P. WARDLAW	08/15/2017
JOHN R. MCCULLOUGH	09/07/2017
GARY MILLER	08/18/2017
ANDREW RYAN MARESH	08/14/2017
DREW A. SUTTON	10/03/2017

#### **RECEIVING PARTY DATA**

Name:	BELL HELICOPTER TEXTRON INC.
Street Address:	MAIL STOP HQ 04415
Internal Address:	P.O. BOX 482
City:	FORT WORTH
State/Country:	TEXAS
Postal Code:	76101

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	15699677

#### **CORRESPONDENCE DATA**

**Fax Number:** (972)226-4837

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:** (214) 340-6656

**Email:** dellagonzales@patcapgroup.com, docketing@patcapgroup.com

Correspondent Name: DELLA L. GONZALES
Address Line 1: 2816 LAGO VISTA LANE
Address Line 2: PATENT CAPITAL GROUP
Address Line 4: ROCKWALL, TEXAS 75032

ATTORNEY DOCKET NUMBER: 2355-0025 (12-157)

NAME OF SUBMITTER: DELLA L. GONZALES

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SIGNATURE:	/Della L. Gonzales/	
DATE SIGNED:	10/06/2017	
Total Attachments: 9		
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# **ASSIGNMENT**

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, we, the undersigned inventor(s):

Jason C. Owens, Frank B. Stamps, Andrew Paul Haldeman, Robert P. Wardlaw, John R. McCullough, Gary Miller, Andrew Ryan Maresh, AND Drew A. Sutton

hereby sell, assign, and transfer to:

US
COUNTRY or International Office

## **Bell Helicopter Textron Inc.**

a corporation of Delaware, having a principal place of business at Mail Stop HQ 04415, P.O. Box 482, Fort Worth, TX 76101, USA ("Assignee"), and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all other countries, in and to any and all inventions and improvements that are disclosed in the application for the patent entitled:

#### ROTOR HUB WITH STRUCTURAL REINFORCEMENTS

` '	iest any attorney naving appropriate a liing date and application number of s	·	on the
which was filed on	September 8, 2017	as	
US	Application Number	15/699,677	and

which has been executed by the undersigned prior hereto or concurrently herewith on the date(s) indicated below,

and in and to said application and all Additional Applications, and all other patent applications that have been or shall be filed in the United States and all other countries and international filing offices on any of said inventions and improvements; and in and to all original and reissued patents that have been or shall be issued in the United States and all other countries and international filing offices on said inventions and improvements; and in and to all rights of priority resulting from the filing of said applications; as used herein "Additional Applications" includes but is not limited to provisional, design, utility, utility model, divisional, continuing, continuation-in-part, substitute, renewal, reissue, and national phase applications on said inventions and improvements;

and agree that said Assignee may apply for and receive a patent or patents for said inventions and improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all Additional Applications, and all other patent applications on any and all said inventions and improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors,

> PATENT REEL: 043808 FRAME: 0822

Jason C. Owens	8/24/2017 Date
Frank B. Stamps	Date
Andrew Paul Haldeman	Date
Robert P. Wardlaw	Date
John R. McCoullough	Date
Gary Miller	Date
Andrew Ryan Maresh	Date
Drew A. Sutton	. Date

Jason C. Owens	Date
Frank B. Stamps	<u>\$/10/201</u> Date
Andrew Paul Haldeman	Date
Robert P. Wardlaw	Date
John R. McCoullough	Date
Gary Miller	Date
Andrew Ryan Maresh	Date
Drew A. Sutton	Date

assigns, and legal representatives all facts known to the undersigned relating to said inventions and improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or legal representatives in securing and maintaining proper patent protection for said inventions and improvements and for vesting title to said inventions and improvements, and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and

Jason C. Owens	Date
Frank B. Stamps	Date
Andrew Park Haldman	AUG-24, 2017
Andrew Paul Haldeman	Date
Robert P. Wardlaw	Date
John R. McCoullough	Date
Gary Miller	Date
Andrew Ryan Maresh	Date
Drew A. Sutton	Date

Jason C. Owens	Date
Frank B. Stamps	Date
Andrew Paul Haldeman	Date
Robert P. Wardlaw	<u>B/15/2017</u> Date
John R. McCoullough	Date
Gary Miller	Date
Andrew Ryan Maresh	Date
Drew A. Sutton	Date

assigns, and legal representatives all facts known to the undersigned relating to said inventions and improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or legal representatives in securing and maintaining proper patent protection for said inventions and improvements and for vesting title to said inventions and improvements, and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and

***************************************	Jason C. Owens	Date
<del></del>	Frank B. Stamps	Date
	Andrew Paul Haldeman	Date
<del>,</del>	Robert P. Wardlaw	Date
Joh	John R. McCullough	$\frac{9/4/2017}{Date}$
	Gary Miller	Date
·	Andrew Ryan Maresh	Date
	Drew A. Sutton	Date

assigns, and legal representatives all facts known to the undersigned relating to said inventions and improvements and
the history thereof; and generally assist said Assignee, its successors, assigns, or legal representatives in securing and
maintaining proper patent protection for said inventions and improvements and for vesting title to said inventions and
improvements, and all applications for patents and all patents on said improvements, in said Assignee, its successors,
assigns, and legal representatives; and

Jason C. Owens	Date
Frank B. Stamps	Date
Andrew Paul Haldeman	Date
Robert P. Wardlaw	Date
John R. McCoullough	Date
Cary Miller	18 Aug A- 2017 Date
Andrew Ryan Maresh	Date
Drew A. Sutton	Date

Jason C. Owens	Date
Frank B. Stamps	Date
Andrew Paul Haldeman	Date
Robert P. Wardlaw	Date
John R. McCoullough	Date
Gary Miller	Date
Andrew Ryan Maresh	$\frac{8/14/17}{Date}$
Drew A Sutton	Date

covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Jason C. Owens	Date
Frank B. Stamps	Date
Trank D. Stamps	2 300
Andrew Paul Haldeman	Date
Robert P. Wardlaw	Date
Y 1 D 35 C H . 3.	
John R. McCullough	Date
	***************************************
Gary Miller	Date
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Andrew Ryan Maresh	Date
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Drew A. Sutton	Date / /

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