504448848 07/10/2017

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JOHN RICHARD MCCULLOUGH	05/23/2017
PAUL K. OLDROYD	05/18/2017
MARK ADAM WIINIKKA	06/06/2017
JOUYOUNG JASON CHOI	05/25/2017

RECEIVING PARTY DATA

Name:	BELL HELICOPTER TEXTRON INC.
Street Address:	POST OFFICE BOX 482
City:	FORT WORTH
State/Country:	TEXAS
Postal Code:	76101

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15606275

CORRESPONDENCE DATA

Fax Number:

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.

Email: Lawrence@YoustPLLC.com
Correspondent Name: LAWRENCE R. YOUST

Address Line 1: 2200 VICTORY AVENUE, SUITE 2604

Address Line 4: DALLAS, TEXAS 75219

ATTORNEY DOCKET NUMBER:	IN005-17
NAME OF SUBMITTER:	LAWRENCE R. YOUST
SIGNATURE:	/Lawrence R. Youst/
DATE SIGNED:	07/10/2017

Total Attachments: 4

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PATENT 504448848 REEL: 042951 FRAME: 0564

WHEREAS, the undersigned, of residence as listed below, has invented certain new and useful improvements for which application is being made for Letters Patent, said application being identified as:

Title of Application:

U.S. Application No.:

Filing Date:

Attorney Docket No.:

Rotor Assembly having Thrust Vectoring Capabilities

26-MAY-2017

IN005-17

WHEREAS, Bell Helicopter Textron Inc. (hereinafter referred to as "Assignee"), a Delaware corporation, with an address of Post Office Box 482, Fort Worth, Texas 76101, desires to acquire our entire right, title and interest in and to the invention, and in and to the said application and any Letters Patent that may issue thereon;

NOW, THEREFORE, for and in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I agree to assign and hereby assign to Assignee, all right, title and interest in and to said invention and in and to said application and all patents which may be granted therefor, and all future applications throughout that world that may claim priority to said application, including but not limited to divisions, reexaminations, reissues, continuations, continuations-in-part, and extensions thereof; and I hereby authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patents resulting therefrom, insofar as our interest is concerned, to Assignee. I also agree to assign and hereby assign to Assignee, all right, title and interest to the invention disclosed in said application throughout the world, including the right to file applications and obtain patents, utility models, industrial models, and designs for said invention in its own name throughout the world including all rights to publish cautionary notices reserving ownership of said invention and all rights to register said invention in appropriate registries; and I further agree to execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect such right, title and interest in Assignee.

I will communicate to Assignee any facts known to us respecting any improvements; and, at the expense of Assignee, I will testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, continuation-in-part, reissue and substitute applications, make lawful oaths and declarations, and generally do everything possible to vest title in Assignee and to aid Assignee to obtain and enforce proper protection for said invention in all countries. I authorize Assignee's representative to fill in the foregoing blanks for the application number and the filing date once that information becomes known.

This Assignment shall be binding on the parties' successors, assigns and legal representatives.

Full name of inventor	John Richard McCullough
Inventor's signature	John R. M-Collan
Residence	3408 Four Trees Dr., Weatherford, TX 76087
	23 Mag 2017
Date Assignment executed:	13/1/ay 2011

PATENT REEL: 042951 FRAME: 0565

WHEREAS, the undersigned, of residence as listed below, has invented certain new and useful improvements for which application is being made for Letters Patent, said application being identified as:

Title of Application:	Rotor Assembly having Thrust Vectoring Capabilities
U.S. Application No.:	15606275
Filing Date:	26-MAY-2017
Attorney Docket No	IN005-17

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Full name of inventor	Paul K. Oldroyd
Inventor's signature	fred Kaldings
Residence	7 Eagle Point North, Azle, TX 76020
Date Assignment executed:	5/18/17

PATENT REEL: 042951 FRAME: 0566

WHEREAS, the undersigned, of residence as listed below, has invented certain new and useful improvements for which application is being made for Letters Patent, said application being identified as:

Title of Application:	Rotor Assembly having Thrust Vectoring Capabilities
U.S. Application No.:	15606275
Filing Date:	26-MAY-2017
Attorney Docket No.:	IN005-17

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This Assignment shall be binding on the parties' successors, assigns and legal representatives.

Full name of inventor	Mark Adam Wiinikka
Inventor's signature	Me a. Will
Residence	201 Frazier Dr., Hurst, TX 76053
Date Assignment executed:	6 June, 2017

PATENT REEL: 042951 FRAME: 0567

WHEREAS, the undersigned, of residence as listed below, has invented certain new and useful improvements for which application is being made for Letters Patent, said application being identified as:

Title of Application:	Rotor Assembly having Thrust Vectoring Capabilities
U.S. Application No.:	15606275
Filing Date:	26-MAY-2017
Attorney Docket No	IN005-17

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This Assignment shall be binding on the parties' successors, assigns and legal representatives.

Jouyoung Jason Choi
- Li
507 Northwood Trail, Southlake, TX 76092
05/25/2017

PATENT REEL: 042951 FRAME: 0568

RECORDED: 07/10/2017