PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MICHAEL TRANTHAM	07/02/2018
BRADY G. ATKINS	05/21/2018
CHARLES ERIC COVINGTON	06/26/2018

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:	15942420

CORRESPONDENCE DATA

Fax Number: (972)732-9218

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: (972)732-1001

Email: docketing@slatermatsil.com

Correspondent Name: SLATER MATSIL, LLP
Address Line 1: 17950 PRESTON ROAD

Address Line 2: SUITE 1000

Address Line 4: DALLAS, TEXAS 75252

ATTORNEY DOCKET NUMBER:	BEL-16-162
NAME OF SUBMITTER:	ANN MARTIN
SIGNATURE:	/Ann Martin/
DATE SIGNED:	07/10/2018

Total Attachments: 3

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PATENT 504996928 REEL: 046308 FRAME: 0452

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PATENT REEL: 046308 FRAME: 0453

ASSIGNMENT

WHEREAS, I, the undersigned inventor (or one of the undersigned joint inventors), of residence as listed, having invented certain new and useful improvements as below entitled, for which application for United States Letters Patent is made; and

WHEREAS, Bell Helicopter Textron Inc. ("Assignee"), a corporation organized and existing under the laws of Texas, with its principal office at Mail Stop HQ 04415 P.O. Box 482, Fort Worth, TX 76101is desirous of acquiring my entire right, title and interest in and to said invention, and to said application and any Letters Patent that may issue thereon in the United States and all other countries throughout the world;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, I hereby sell and assign to said Assignee, its successors and assigns, my entire 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 non-provisional applications including divisions, reissues, substitutions, continuations, and extensions thereof; and I hereby authorize and request the Commissioner for Patents to issue all patents for said invention, or patent resulting therefrom, insofar as my interest is concerned, to said Assignee, as assignee of my entire right, title and interest. I declare that I have not executed and will not execute any agreement in conflict herewith.

I also hereby sell and assign to Assignee, its successors and assigns, my foreign rights to the invention disclosed in said application, in all countries of the world, including, but not limited to, the right to file applications and obtain patents under the terms of the International Convention for the Protection of Industrial Property, and of the European Patent Convention, and further agree to execute any and all patent applications, assignments, affidavits, and any other papers in connection therewith necessary to perfect such patent rights.

I hereby further agree that I will communicate to said Assignee, or to its successors, assigns, and legal representatives, any facts known to me respecting said invention or the file history thereof, and at the expense of said Assignee, its legal representatives, successors, or assigns, will testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, reissue and substitute applications, make all lawful oaths, and generally do everything possible to aid said Assignee, its legal representatives, successors, and assigns, to obtain and enforce proper patent protection for said invention in all countries.

IN WITNESS WHEREOF, I hereunto set my hand and seal this day and year;

TITLE OF INVENTION	Rotorcraft Swashplate Actuator Control		
SIGNATURE OF INVENTOR AND NAME	Michael Trantham	Brady G. Atkins	Charles Eric Covington
DATE	Not 7-2-2018		X
RESIDENCE	Arlington, TX	Euless, TX	Colleyville, TX

ASSIGNMENT

WHEREAS, I, the undersigned inventor (or one of the undersigned joint inventors), of residence as listed, having invented certain new and useful improvements as below entitled, for which application for United States Letters Patent is made; and

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TITLE OF INVENTION	Rotorcraft Swashplate Actuator Control		
SIGNATURE OF INVENTOR AND NAME	Michael Trantham	Brady G. Atkins	Charles Eric Covington
DATĘ		2018 MAY 21	
RESIDENCE	Arlington, TX	Euless, TX	Colleyville, TX

ATTORNEY DOCKET NO. BEL-16-162

ASSIGNMENT

WHEREAS, I, the undersigned inventor (or one of the undersigned joint inventors), of residence as listed, having invented certain new and useful improvements as below entitled, for which application for United States Letters Patent is made; and

WHEREAS, Bell Helicopter Textron Inc. ("Assignee"), a corporation organized and existing under the laws of Texas, with its principal office at Mail Stop HQ 04415 P.O. Box 482, Fort Worth, TX 76101is desirous of acquiring my entire right, title and interest in and to said invention, and to said application and any Letters Patent that may issue thereon in the United States and all other countries throughout the world;

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TITLE OF INVENTION	Rotorcraft Swashplate Actuator Control		uator Control
SIGNATURE OF INVENTOR AND NAME	Michael Trantham	Brady G. Atkins	Charles Eric Covington
DATE			Che 26 June 201
RESIDENCE	Arlington, TX	Euless, TX	Colleyville, TX

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RECORDED: 07/10/2018

PATENT REEL: 046308 FRAME: 0456