PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4167093

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DEREK GEIGER	11/11/2016
OLE WULFF	11/14/2016
JONATHAN LITWIN	11/10/2016
AARON L. GREENFIELD	11/20/2016

RECEIVING PARTY DATA

Name:	SIKORSKY AIRCRAFT CORPORATION
Street Address:	6900 MAIN STREET
Internal Address:	P.O.BOX 9729
City:	STARTFORD
State/Country:	CONNECTICUT
Postal Code:	06615-9129

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15358700

CORRESPONDENCE DATA

Fax Number: (860)286-0115

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: 860 286 2929

Email: usptopatentmail@cantorcolburn.com

Correspondent Name: CANTOR COLBURN LLP Address Line 1: 20 CHURCH STREET

Address Line 2: 22ND FLOOR

Address Line 4: HARTFORD, CONNECTICUT 06103

ATTORNEY DOCKET NUMBER:	92381US01 (LMS0004US)	
NAME OF SUBMITTER:	DAVID K. KINCAID	
SIGNATURE:	/dkk/	
DATE SIGNED:	12/02/2016	
	•	

Total Attachments: 8

PATENT REEL: 040494 FRAME: 0357

504120423

source=7Q66618#page1.tif		
source=7Q66618#page2.tif		
source=7Q66618#page3.tif		
source=7Q66618#page4.tif		
source=7Q66618#page5.tif		
source=7Q66618#page6.tif		
source=7Q66618#page7.tif		
source=7Q66618#page8.tif		

PATENT REEL: 040494 FRAME: 0358

WHEREAS, we, **Derek Geiger**, residing at 11 Glen Ridge, Wilton, CT 06897; **Ole Wulff**, residing at 16 Woodlawn Avenue, Ansonia, CT 06401; **Jonathan Aaron Litwin**, residing at 16 Sarah Court, West Haven, CT 06516; and **Aaron L. Greenfield**, residing at 1314 Cochran Road, Pittsburgh, PA 15243, (hereinafter referred to as Assignors), have invented new and useful improvements in:

ROTOR SPEED CONTROL USING A FEED-FORWARD ROTOR SPEED COMMAND

which is set forth in United States patent Application Serial Number: 15/358,700, filed November 22, 2016,

AND WHEREAS, Sikorsky Aircraft Corporation (hereinafter referred to as Assignee), of 6900 Main Street, P.O. Box 9729, Stratford, CT 06615-9129, a corporation of the State of Delaware, is desirous of acquiring the entire right, title and interest in and to said invention and said Letters Patent of the United States, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon:

NOW, THEREFORE, be it known by all whom it may concern, that for and in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, the Assignor has assigned, sold and set over, and by these presents assigns, sells and sets over unto the Assignee, its successors, legal representatives and assigns, for the territory of the United States of America and all foreign countries, the entire right, title and interest in and to said invention, said application for Letters Patent, including the right to file and prosecute foreign patent applications corresponding to said application in foreign patent offices, and the right to claim the priority date of said United States patent application and any legal equivalents thereof, and any and all Letters Patent or Patents in the United States of America and all foreign countries which may be granted therefor and thereon, and to any and all divisions, continuations, and continuations-in-part of said application, or re-issues or extensions of said Letters Patent or Patents prepared and executed by Assignor on even date herewith, the same to be held and enjoyed by the Assignee, as fully and entirely as the same would have been held by the Assignor had this Assignment and sale not been made.

AND the Assignor hereby covenants and agrees that the Assignor will at any time upon the request and at the expense of the Assignee execute and deliver any and all papers and do all lawful acts that may be necessary or desirable to perfect the title to said invention and to obtain Letters Patent therefor, and the Assignor hereby authorizes and requests the Commissioner of Patents to issue said Letters Patent to the Assignee in accordance with this Agreement.

92381US01 (LMS0004US) Page 1 of 2

Dated:	Las I.
Dated:	Derek Geiger
Dated:	Ole Wulff
Dated:	Jonathan Litwin
	Aaron L. Greenfield

CANTOR COLBURN, LLP 20 Church Street, 22nd Floor Hartford, CT 06103, USA Tel: 860-286-2929 Fax: 860-286-0115

WHEREAS, we, **Derek Geiger**, residing at 11 Glen Ridge, Wilton, CT 06897; **Ole Wulff**, residing at 16 Woodlawn Avenue, Ansonia, CT 06401; **Jonathan Aaron Litwin**, residing at 16 Sarah Court, West Haven, CT 06516; and **Aaron L. Greenfield**, residing at 1314 Cochran Road, Pittsburgh, PA 15243, (hereinafter referred to as Assignors), have invented new and useful improvements in:

ROTOR SPEED CONTROL USING A FEED-FORWARD ROTOR SPEED COMMAND

which is set forth in United States patent Application Serial Number: 15/358,700, filed November 22, 2016,

AND WHEREAS, Sikorsky Aircraft Corporation (hereinafter referred to as Assignee), of 6900 Main Street, P.O. Box 9729, Stratford, CT 06615-9129, a corporation of the State of Delaware, is desirous of acquiring the entire right, title and interest in and to said invention and said Letters Patent of the United States, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon:

NOW, THEREFORE, be it known by all whom it may concern, that for and in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, the Assignor has assigned, sold and set over, and by these presents assigns, sells and sets over unto the Assignee, its successors, legal representatives and assigns, for the territory of the United States of America and all foreign countries, the entire right, title and interest in and to said invention, said application for Letters Patent, including the right to file and prosecute foreign patent applications corresponding to said application in foreign patent offices, and the right to claim the priority date of said United States patent application and any legal equivalents thereof, and any and all Letters Patent or Patents in the United States of America and all foreign countries which may be granted therefor and thereon, and to any and all divisions, continuations, and continuations-in-part of said application, or re-issues or extensions of said Letters Patent or Patents prepared and executed by Assignor on even date herewith, the same to be held and enjoyed by the Assignee, as fully and entirely as the same would have been held by the Assignor had this Assignment and sale not been made.

AND the Assignor hereby covenants and agrees that the Assignor will at any time upon the request and at the expense of the Assignee execute and deliver any and all papers and do all lawful acts that may be necessary or desirable to perfect the title to said invention and to obtain Letters Patent therefor, and the Assignor hereby authorizes and requests the Commissioner of Patents to issue said Letters Patent to the Assignee in accordance with this Agreement.

92381US01 (LMS0004US)

Page 1 of 2

Dated:	
	Derek Geiger
Dated: 11-14-2016	Ole Wulff
Dated:	
	Jonathan Litwin
Dated:	
	Aaron L. Greenfield

CANTOR COLBURN, LLP 20 Church Street, 22nd Floor Hartford, CT 06103, USA Tel: 860-286-2929 Fax: 860-286-0115

92381US01 (LMS0004US)

Page 2 of 2

WHEREAS, we, **Derek Geiger**, residing at 11 Glen Ridge, Wilton, CT 06897; **Ole Wulff**, residing at 16 Woodlawn Avenue, Ansonia, CT 06401; **Jonathan Aaron Litwin**, residing at 16 Sarah Court, West Haven, CT 06516; and **Aaron L. Greenfield**, residing at 1314 Cochran Road, Pittsburgh, PA 15243, (hereinafter referred to as Assignors), have invented new and useful improvements in:

ROTOR SPEED CONTROL USING A FEED-FORWARD ROTOR SPEED COMMAND

which is set forth in United States patent Application Serial Number: 15/358,700, filed November 22, 2016,

AND WHEREAS, Sikorsky Aircraft Corporation (hereinafter referred to as Assignee), of 6900 Main Street, P.O. Box 9729, Stratford, CT 06615-9129, a corporation of the State of Delaware, is desirous of acquiring the entire right, title and interest in and to said invention and said Letters Patent of the United States, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon:

NOW, THEREFORE, be it known by all whom it may concern, that for and in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, the Assignor has assigned, sold and set over, and by these presents assigns, sells and sets over unto the Assignee, its successors, legal representatives and assigns, for the territory of the United States of America and all foreign countries, the entire right, title and interest in and to said invention, said application for Letters Patent, including the right to file and prosecute foreign patent applications corresponding to said application in foreign patent offices, and the right to claim the priority date of said United States patent application and any legal equivalents thereof, and any and all Letters Patent or Patents in the United States of America and all foreign countries which may be granted therefor and thereon, and to any and all divisions, continuations, and continuations-in-part of said application, or re-issues or extensions of said Letters Patent or Patents prepared and executed by Assignor on even date herewith, the same to be held and enjoyed by the Assignee, as fully and entirely as the same would have been held by the Assignor had this Assignment and sale not been made.

AND the Assignor hereby covenants and agrees that the Assignor will at any time upon the request and at the expense of the Assignee execute and deliver any and all papers and do all lawful acts that may be necessary or desirable to perfect the title to said invention and to obtain Letters Patent therefor, and the Assignor hereby authorizes and requests the Commissioner of Patents to issue said Letters Patent to the Assignee in accordance with this Agreement.

92381US01 (LMS0004US)

Page 1 of 2

Dated:	
	Derek Geiger
Dated:	
	Ole Wulff
Dated: 11-10-2016	Authorite
	Jonathan Litwin
	V
Dated:	
<i></i>	Aaron L. Greenfield

CANTOR COLBURN, LLP 20 Church Street, 22nd Floor Hartford, CT 06103, USA Tel: 860-286-2929 Fax: 860-286-0115

0004US) Page 2 of 2

WHEREAS, we, **Derek Geiger**, residing at 11 Glen Ridge, Wilton, CT 06897; **Ole Wulff**, residing at 16 Woodlawn Avenue, Ansonia, CT 06401; **Jonathan Aaron Litwin**, residing at 16 Sarah Court, West Haven, CT 06516; and **Aaron L. Greenfield**, residing at 1314 Cochran Road, Pittsburgh, PA 15243, (hereinafter referred to as Assignors), have invented new and useful improvements in:

ROTOR SPEED CONTROL USING A FEED-FORWARD ROTOR SPEED COMMAND

which is set forth in United States patent Application Serial Number: 15/358,700, filed November 22, 2016,

AND WHEREAS, Sikorsky Aircraft Corporation (hereinafter referred to as Assignee), of 6900 Main Street, P.O. Box 9729, Stratford, CT 06615-9129, a corporation of the State of Delaware, is desirous of acquiring the entire right, title and interest in and to said invention and said Letters Patent of the United States, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon:

NOW, THEREFORE, be it known by all whom it may concern, that for and in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, the Assignor has assigned, sold and set over, and by these presents assigns, sells and sets over unto the Assignee, its successors, legal representatives and assigns, for the territory of the United States of America and all foreign countries, the entire right, title and interest in and to said invention, said application for Letters Patent, including the right to file and prosecute foreign patent applications corresponding to said application in foreign patent offices, and the right to claim the priority date of said United States patent application and any legal equivalents thereof, and any and all Letters Patent or Patents in the United States of America and all foreign countries which may be granted therefor and thereon, and to any and all divisions, continuations, and continuations-in-part of said application, or re-issues or extensions of said Letters Patent or Patents prepared and executed by Assignor on even date herewith, the same to be held and enjoyed by the Assignee, as fully and entirely as the same would have been held by the Assignor had this Assignment and sale not been made.

AND the Assignor hereby covenants and agrees that the Assignor will at any time upon the request and at the expense of the Assignee execute and deliver any and all papers and do all lawful acts that may be necessary or desirable to perfect the title to said invention and to obtain Letters Patent therefor, and the Assignor hereby authorizes and requests the Commissioner of Patents to issue said Letters Patent to the Assignee in accordance with this Agreement.

92381US01 (LMS0004US)

Page 1 of 2

PATENT REEL: 040494 FRAME: 0365

Dated:	Derek Geiger
Dated:	Ole Wulff
Dated:	Jonathan Litwin
Dated:	Aaron K. Greenfield

CANTOR COLBURN, LLP 20 Church Street, 22nd Floor Hartford, CT 06103, USA Tel: 860-286-2929

Fax: 860-286-0115

92381US01 (LMS0004US)

RECORDED: 12/02/2016

Page 2 of 2

PATENT REEL: 040494 FRAME: 0366