

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT5482234

<b>SUBMISSION TYPE:</b>	CORRECTIVE ASSIGNMENT												
<b>NATURE OF CONVEYANCE:</b>	Corrective Assignment to correct the JEFFERY PARKHURST SHOULD BE JEFFREY PARKHURST previously recorded on Reel 040479 Frame 0669. Assignor(s) hereby confirms the FIRST INVENTOR NAME IS SPELLED INCORRECTLY..												
<b>CONVEYING PARTY DATA</b>													
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>JEFFREY PARKHURST</td><td>01/18/2019</td></tr><tr><td>JASON SATIRA</td><td>01/18/2019</td></tr><tr><td>MARK R. ALBER</td><td>01/18/2019</td></tr></tbody></table>	Name	Execution Date	JEFFREY PARKHURST	01/18/2019	JASON SATIRA	01/18/2019	MARK R. ALBER	01/18/2019					
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JEFFREY PARKHURST	01/18/2019												
JASON SATIRA	01/18/2019												
MARK R. ALBER	01/18/2019												
<b>RECEIVING PARTY DATA</b>													
<table border="1"><tr><td><b>Name:</b></td><td>SIKORSKY AIRCRAFT CORPORATION</td></tr><tr><td><b>Street Address:</b></td><td>6900 MAIN STREET</td></tr><tr><td><b>Internal Address:</b></td><td>P.O. BOX 9729</td></tr><tr><td><b>City:</b></td><td>STRATFORD</td></tr><tr><td><b>State/Country:</b></td><td>CONNECTICUT</td></tr><tr><td><b>Postal Code:</b></td><td>06615</td></tr></table>	<b>Name:</b>	SIKORSKY AIRCRAFT CORPORATION	<b>Street Address:</b>	6900 MAIN STREET	<b>Internal Address:</b>	P.O. BOX 9729	<b>City:</b>	STRATFORD	<b>State/Country:</b>	CONNECTICUT	<b>Postal Code:</b>	06615	
<b>Name:</b>	SIKORSKY AIRCRAFT CORPORATION												
<b>Street Address:</b>	6900 MAIN STREET												
<b>Internal Address:</b>	P.O. BOX 9729												
<b>City:</b>	STRATFORD												
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<b>Postal Code:</b>	06615												
<b>PROPERTY NUMBERS Total: 1</b>													
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Property Type	Number												
Application Number:	15364931												
<b>CORRESPONDENCE DATA</b>													
<b>Fax Number:</b>	(860)286-0115												
<i>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.</i>													
<b>Phone:</b>	8602862929												
<b>Email:</b>	USPTOPatentMail@cantorcolburn.com												
<b>Correspondent Name:</b>	CANTOR COLBURN LLP												
<b>Address Line 1:</b>	20 CHURCH STREET, 22ND FLOOR												
<b>Address Line 4:</b>	HARTFORD, CONNECTICUT 06103-3207												
<b>ATTORNEY DOCKET NUMBER:</b>	60120												
<b>NAME OF SUBMITTER:</b>	RONALD E. JONES												
<b>SIGNATURE:</b>	/Ronald E. Jones/												
<b>DATE SIGNED:</b>	04/18/2019												
This document serves as an Oath/Declaration (37 CFR 1.63).													

**Total Attachments: 6**

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## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
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EPAS ID: PAT4164758

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
JEFFERY PARKHURST	11/30/2016
JASON SATIRA	11/30/2016
MARK R. ALBER	11/30/2016
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	SIKORSKY AIRCRAFT CORPORATION
<b>Street Address:</b>	6900 MAIN STREET
<b>Internal Address:</b>	P.O. BOX 9729
<b>City:</b>	STRATFORD
<b>State/Country:</b>	CONNECTICUT
<b>Postal Code:</b>	06615
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	15364931
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(617)439-4170
<i>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.</i>	
<b>Phone:</b>	203-975-7505
<b>Email:</b>	patent@lockelord.com
<b>Correspondent Name:</b>	LOCKE LORD LLP
<b>Address Line 1:</b>	P. O. BOX 55874
<b>Address Line 4:</b>	BOSTON, MASSACHUSETTS 02199
<b>ATTORNEY DOCKET NUMBER:</b>	SK-07532-US [1514685.216]
<b>NAME OF SUBMITTER:</b>	ALICIA J. CARROLL
<b>SIGNATURE:</b>	/Alicia J. Carroll/
<b>DATE SIGNED:</b>	12/01/2016
<b>Total Attachments: 3</b>	
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source=216US1-executed Assignment#page3.tif	

## ASSIGNMENT

WHEREAS, We **Jeffrey Parkhurst** residing at 127 Amity Street, Meriden, CT 06450; **Jason Satira** residing at 51 Harold Ave., Derby, CT 06418; and **Mark R. Alber** residing at 22 St. Andrews Lane, Milford, CT 06461; (hereinafter referred to as Assignors), have invented new and useful improvements in:

### **SYSTEMS AND METHODS FOR DETERMINING AIRCRAFT CENTER-OF-GRAVITY**

which is set forth in United States patent Application Serial No. 15/364,931, filed November 30, 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.

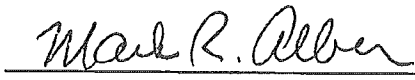
Dated: 1/18/19

  
Jeffrey Parkhurst

Dated: 1/18/19

  
Jason Satira

Dated: 1/18/2019

  
Mark R. Alber

Please address all correspondence and telephone calls and, upon recordation, please return this document to:

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

## ASSIGNMENT BY INVENTORS

**THIS ASSIGNMENT**, made by Jeffery Parkhurst; Jason Satira; and Mark R. Alber (hereinafter referred to as Assignors), residing at 127 Amity Street, Meriden, Connecticut 06450; 51 Harold Ave., Derby, Connecticut 06418; and 22 St. Andrews Lane, Milford, Connecticut 06461, respectively;

**WHEREAS**, Assignors have invented certain new and useful improvements in **SYSTEMS AND METHODS FOR DETERMINING AIRCRAFT CENTER-OF-GRAVITY**, *set forth* in a Patent application for Letters Patent of the United States already filed on November 30, 2016 and assigned U.S. Serial No. 15/364,931; and

**WHEREAS**, Sikorsky Aircraft Corporation, a Corporation organized under and pursuant to the laws of Delaware having its principal place of business at 6900 Main Street, P.O. Box 9729, Stratford, Connecticut 06615 (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said inventions and said Application for Letters Patent of the United States, and in and to any Letters Patent of the United States to be obtained therefore and thereon,

**NOW, THEREFORE**, for good and sufficient consideration, the receipt of which is hereby acknowledged, Assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions and application for Letters Patent, and in and to any and all direct and indirect divisions, continuations and continuations-in-part of said application, and any and all Letters Patent in the United States and all foreign countries which may be granted therefor and thereon, and reissues, reexaminations and extensions of said Letters Patent, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by Assignee, for its own use and benefit and the use and benefit of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent may be granted and/or extended, as fully and entirely as the same would have been held and enjoyed by Assignors, had this sale and assignment not been made.

**AND** for the same consideration, Assignors hereby represent and warrant to Assignee, its successors, legal representatives and assigns, that, at the time of execution and

delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignee under law or that have already been transferred to Assignee, Assignors are the sole and lawful owners of the entire right, title and interest in and to the said inventions and application for Letters Patent above-mentioned, and that the same are unencumbered and that Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, Assignors hereby covenant and agree to and with Assignee, its successors, legal representatives and assigns that: Assignors will sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, without charge to Assignee, its successors, legal representatives and assigns, whenever counsel of Assignee, or counsel of its successors, legal representatives and assigns, shall advise; that any proceeding in connection with said inventions, or said Patent application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions in any country, including but not limited to interference proceedings, is lawful and desirable; and, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

AND Assignors hereby request the Commissioner of Patent and Trademarks to issue said Letters Patent of the United States to Assignee, as Assignee of said inventions and the Letters Patent to be issued thereon, for the sole use and benefit of Assignee, its successors, legal representatives and assigns.

AND Assignors hereby grant the following individuals the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document:

LOCKE LORD LLP


All practitioners at Customer Number 135140

AND Assignors acknowledge an obligation of assignment of this invention to  
Assignee at the time the invention was made.

Date: 11/30/2016

Signature:   
Jeffery Parkhurst

Date: 11/30/2016

Signature:   
Jason Satira

Date: Nov 30, 2016

Signature:   
Mark R. Alber