Electronic Version v1.1 Stylesheet Version v1.1

| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|--------------------|----------------|
| Bryan S. Cotton | 01/11/2007 |
| Kenneth C. Arifian | 01/10/2007 |
| Leslie Schweizer | 01/12/2007 |
| Jeffrey L. Cevette | 01/11/2007 |

RECEIVING PARTY DATA

| Name: | Sikorsky Aircraft Corporation | |
|-----------------|---------------------------------|--|
| Street Address: | 6900 Main Street, P.O. Box 9729 | |
| City: | Stratford | |
| State/Country: | CONNECTICUT | |
| Postal Code: | 06615-9219 | |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 11623105 |

CORRESPONDENCE DATA

Fax Number: (248)988-8363

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 248-988-8360 Email: bbeard@cgolaw.com

Correspondent Name: David L. Wisz

Address Line 1: 400 West Maple Road, Suite 350 Address Line 4: Birmingham, MICHIGAN 48009

| ATTORNEY DOCKET NUMBER: | 4088; 67008-166PUS1 |
|-------------------------|---------------------|
| | |

NAME OF SUBMITTER: David L. Wisz

Total Attachments: 3

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REEL: 018756 FRAME: 0436

PATENT

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PATENT REEL: 018756 FRAME: 0437

ASSIGNMENT (Joint Inventors)

WHEREAS, we, Bryan S. Cotton residing at 1941 Woods Edge Dr., Millport, NY 14864; Kenneth C. Arifian, residing at 773 Oxford Road, Oxford, CT 06478; Leslie Schweizer, residing at 1411 Beranek Road, Cayuta, NY 14824; and Jeffrey L. Cevette, residing at 201 Hemlock Street, Elkland, PA 16920 (hereinafter referred to as Assignors), have invented new and useful improvements in:

TRANSLATIONAL THRUST SYSTEM FOR A ROTARY WING AIRCRAFT

which is set forth in an application for Letters Patent in the United States executed on even date herewith; Attorney Docket No. 67,008-166

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 Assignors have assigned, sold and set over, and by these presents assign, sell and set 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 Assignors 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 Assignors had this Assignment and sale not been made.

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PATENT REEL: 018756 FRAME: 0438 AND the Assignors hereby covenant and agree that the Assignors 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 Assignors hereby authorize and request the Commissioner of Patents to issue said Letters Patent to the said Assignee in accordance with this Agreement.

| 11/1/- | 138CL |
|-------------------------------|--------------------|
| Witness | Bryan S. Cotton |
| Tawkence Ab Jerany Witness | Dated: 1/11/07 |
| | |
| Witness | Kenneth C. Arifian |
| | Dated: |
| Witness | |
| 1/1/1/2 | LET Seffer 7200 |
| Witness | Leslie Schweizer |
| Winds / / | Dated: 1/12/07- |
| 'y Inicasy | |
| 14/5/ | Jolley L. Cent |
| Witness | JenreffL. devette |
| Housende That Jerney | Dated: 1-11-07 |
| Witness | |

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

David L. Wisz Carlson, Gaskey & Olds, P.C. 400 W. Maple, Suite 350 Birmingham, MI 48009 (248) 988-8360 AND the Assignors hereby covenant and agree that the Assignors 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 Assignors hereby authorize and request the Commissioner of Patents to issue said Letters Patent to the said Assignee in accordance with this Agreement.

| Witness | Bryan S. Cotton |
|---------|---|
| | Dated: |
| Witness | Lemet Anfri |
| Witness | Kenneth C. Arifian |
| | Kenneth C. Arifian Dated: / / 10 / 20つ 7 |
| Witness | |
| | |
| Witness | Leslie Schweizer |
| | Dated: |
| Witness | |
| | |
| Witness | Jeffrey L. Cevette |
| | Dated: |
| Witness | |

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PATENT REEL: 018756 FRAME: 0440

RECORDED: 01/15/2007