U.S. DEPARTMENT OF COMMERCE Form **PTO-1595** (Rev. 09/04) United States Patent and Trademark Office 09-20-2006 RDATION FORM COVER SHEET PATENTS ONLY demark Office: Please record the attached documents or the new address(es) below. 103309929 1. Name of conveying party(les)/⊏xecution Date(s): 2. Name and address of receiving party(ies) Name: Sikorsky Aircraft Corporation William A. Welsh Internal Address: Execution Date(s) 9/13/2006 Street Address: P.O. Box 9729 Additional name(s) of conveying party(ies) attached? 3. Nature of conveyance: ✓ Assignment Merger City: Stratford Change of Name State: CT Government Interest Assignment Country: US Zip: 06615 Executive Order 9424, Confirmatory License Other Additional name(s) & address(es) attached? ☐ Yes ✓ No This document is being filed together with a new application. 4. Application or patent number(s): A. Patent Application No.(s) B. Patent No.(s) Additional numbers attached?

5. Name and address to whom correspondence 6. Total number of applications and patents concerning document should be mailed: involved: Name: David L. Wisz 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Internal Address: Carlson Gaskey & Olds PC Authorized to be charged by credit card ✓ Authorized to be charged to deposit account Enclosed Street Address: 400 West Maple Road, Suite 350 None required (government interest not acting title) 8. Payment Information City: Birmingham a. Credit Card Last 4 Numbers ___ State: MI Zip: 48009 Expiration Date Phone Number: 248-988-8360 b. Deposit Account Number 19-2189 Fax Number: 248-988-8363 Authorized User Name David L. Wisz Email Address: 9. Signature: September 14, 2006 Signature Date } Total number of pages including cover David L. Wisz

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Name of Person Signing

PATENT REEL: 018311 FRAME: 0906

sheet, attachments, and document

ASSIGNMENT

WHEREAS, I, William A. Welsh (hereinafter referred to as Assignor), residing at 35 Watson Avenue, North Haven, CT 06473, have invented new and useful improvements in:

DUAL HIGHER HARMONIC CONTROL (HHC) FOR A COUNTER-ROTATING, COAXIAL ROTOR SYSTEM

which is set forth in an application for Letters Patent in the United States executed on even date herewith; Attorney Docket No. 67,008-154PUS1;0001972.

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

1

PATENT REEL: 018311 FRAME: 0907 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.

M. -pohlan

William A. Welsl

RH Blackwell M

Dated: 9-13-06

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

David L. Wisz
Carlson, Gaskey & Olds, P.C.
400 W. Maple, Suite 350
Birmingham, MI 48009
(248) 988-8360

2

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