

## PATENT ASSIGNMENT COVER SHEET

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
CHARLES CULP	05/13/2019
GREG KEMNER	05/10/2019
BOB HALE	05/10/2019
<b>RECEIVING PARTY DATA</b>	
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<b>City:</b>	ST. LOUIS
<b>State/Country:</b>	MISSOURI
<b>Postal Code:</b>	63123
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	16203989
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<b>ATTORNEY DOCKET NUMBER:</b>	90/2685US
<b>NAME OF SUBMITTER:</b>	BRIDGET WALTON
<b>SIGNATURE:</b>	/Bridget Walton/
<b>DATE SIGNED:</b>	05/13/2019
<b>Total Attachments: 4</b>	
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source=90-2685US_Assignment-US#page3.tif	



ASSIGNMENT

WHEREAS, WE, CHARLES CULP, GREG KEMNER, and BOB HALE (hereinafter "ASSIGNORS"), have invented the **COLLECTIVE CONTROL SYSTEM FOR A ROTORCRAFT**, filed with United States Patent Office as Utility Patent Application No. 16/203,989, filed on November 29, 2018.

AND, WHEREAS, ESSEX INDUSTRIES, INC., a Missouri corporation, with an office located at 7700 Gravois, St. Louis, Missouri 63123 (hereinafter "ASSIGNEE"), is desirous of acquiring the entire rights, title and interest in and to said invention and all patent rights therefore;

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, we, said ASSIGNORS, do hereby sell, assign, transfer and set over unto said ASSIGNEE, the entire rights, title and interest in and to said invention, including the right to claim priority from the United States application identified above, and in and to all Letters Patent and patent rights which may be granted or issued for said invention, in the United States and all foreign countries, and any reissue, reexamination, continuation, continuation-in-part, division, or extension thereof, the same to be held and enjoyed by said ASSIGNEE, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by us if this Assignment and sale had not been made; and we agree to execute such further applications, powers of attorney, assignments and other documents as may be necessary or desirable to effectuate this Agreement.

AND WE DO HEREBY authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent, when granted, to the said ASSIGNEE, its successors and assigns, as assignees of the entire right, title and interest in and to said invention, for the sole use and behalf of said ASSIGNEE, and for its successors and assigns, to the full ends of the terms for which Letters Patent may be granted.

AND WE further grant to ASSIGNEE, its successors and assigns, the right to claim for any application for patent for said invention the full benefit of any international agreement between the United States and any foreign country or countries

This Assignment may be signed in counterparts, each of which shall be deemed an original and each of which taken together shall constitute one assignment.

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Date: 5/13/2019

Charles Culp  
CHARLES CULP

STATE OF Missouri )  
COUNTY OF St Louis ) SS.

On this 13 day of May, 2019, before me, a Notary Public, personally appeared CHARLES CULP, to me known to be the person named in and who executed the above Assignment, and acknowledged to me that he executed the same for the uses and purposes therein mentioned, as his own free act and deed.

C. M. Stefo  
Notary Public

My Commission Expires:

2-22-2023




Docket: 90/2685US

Date: 5-10-19

  
GREG KEMNER

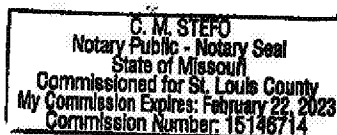
STATE OF Missouri )  
COUNTY OF St Louis ) SS.

On this 10 day of May, 2019, before me, a Notary Public, personally appeared GREG KEMNER, to me known to be the person named in and who executed the above Assignment, and acknowledged to me that he executed the same for the uses and purposes therein mentioned, as his own free act and deed.

  
Notary Public

My Commission Expires:

2-22-2023



Docket: 90/2685US

Date: 10 MAY 2019

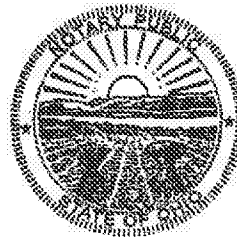
Robert Hale  
BOB HALE

STATE OF Ohio )  
COUNTY OF Warren ) SS.

On this 10 day of May, 2019, before me, a Notary Public, personally appeared BOB HALE, to me known to be the person named in and who executed the above Assignment, and acknowledged to me that he executed the same for the uses and purposes therein mentioned, as his own free act and deed.

Laura Osborne  
Notary Public

My Commission Expires: 3/5/23



LAURA OSBORNE  
Notary Public, State of Ohio  
My Comm. Expires Mar. 5, 2023

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