

**PATENT ASSIGNMENT**

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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>
Frank O. James	03/21/2011
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	LORD CORPORATION
<b>Street Address:</b>	111 Lord Drive
<b>City:</b>	Cary
<b>State/Country:</b>	NORTH CAROLINA
<b>Postal Code:</b>	27511
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	12953399
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(919)469-5226
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
<b>Email:</b>	shannon.ralich@lord.com
<b>Correspondent Name:</b>	LORD CORPORATION
<b>Address Line 1:</b>	111 Lord Drive
<b>Address Line 4:</b>	Cary, NORTH CAROLINA 27511
<b>ATTORNEY DOCKET NUMBER:</b>	IR-3969
<b>NAME OF SUBMITTER:</b>	Edward F. Murphy, III
<b>Total Attachments: 2</b> source=ASSIGNMENT-IR3969#page1.tif source=ASSIGNMENT-IR3969#page2.tif	

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### ASSIGNMENT

WHEREAS, Frank O. James, hereinafter referred to as "ASSIGNOR", has invented and is the owner of an invention entitled "ELASTOMERIC HIGH CAPACITY LAMINATED ROTARY WING AIRCRAFT BEARING FOR ROTARY WING AIRCRAFT," said invention being fully set forth and described in the United States non-provisional patent application serial number 12/953,399, filed November 23, 2010, which has been prepared in connection with said invention;

WHEREAS, LORD CORPORATION, a corporation organized and existing under and by virtue of the laws of the Commonwealth of Pennsylvania, and engaged in business at 111 Lord Drive, Cary, North Carolina 27511, hereinafter referred to as ASSIGNEE, is desirous of acquiring said invention and any and all applications for Letters Patent and any and all Letters Patent of the United States and foreign countries which may be issued therefor;

NOW THEREFORE, be it known that for valuable consideration, I have sold and by these presents do hereby sell, assign, transfer and convey unto said assignee, its successors and assigns, the entire right, title and interest in and to said invention and application, and in and to any and all non-provisional applications, continuations, continuations-in-part, or divisions thereof, and in and to all Letters Patent of the United States and all foreign countries or reissues and reexaminations thereof which may be granted thereof or thereon, for the full end of the term for which said Letters Patent may be granted, together with the right to claim the priority of said application in all foreign countries in accordance with the International Convention, 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.

I hereby covenant and agree that, at the same time of execution and delivery of these presents, I possess full title to the invention and application above-mentioned, and that I have the unencumbered right and authority to make this assignment.

I further covenant and agree and bind my heirs, legal representatives and assigns, promptly to communicate to said assignee and its representatives any facts known to us relating

to said invention, to testify in any interference or legal proceedings involving said invention, to execute any additional papers which may be requested to confirm the right of the assignee, its representatives, successors or assigns to secure patent or similar protection for said invention in all countries and to vest in the assignee complete title to said invention and Letters Patent, without further compensation, but at the expense of said assignee, its successors, assigns and other legal representatives.

IN WITNESS WHEREOF, I have hereunto set my hand and seal.

Frank O James  
Frank O. James

3/21/2011  
Date

Notarial Certificate

State of PA :

:  
: ss.  
:

County of Erie :

I, Pamela Forbes, a Notary Public for Erie County, PA, do hereby certify that Frank O. James personally appeared before me this day and acknowledged the due execution of the foregoing instrument.

Witness my hand and official seal, this the 21 day of March, 2011.

Pamela J. Forbes  
Notary Public

My commission expires 11/1/12.

COMMONWEALTH OF PENNSYLVANIA  
Notarial Seal  
Pamela J. Forbes, Notary Public  
City of Erie, Erie County  
My Commission Expires November 1, 2012