## PATENT ASSIGNMENT

## Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:		NEW ASSIGNMENT					
NATURE OF CONVEYANCE:		ASSIGNMENT					
CONVEYING PARTY DATA							
		N	lame	Execution Date			
James R. Halladay				03/18/2011			
Patrick M. Sheridan				04/05/2011			
Marshall W. Downing				03/18/2011			
Zachary Fuhrer				03/18/2011			
RECEIVING PARTY DATA							
Name:	LORD CORPORATION						
Street Address:	111 Lord Drive						
City:	Cary						
State/Country:	NORTH CAROLINA						
Postal Code:	27511						
PROPERTY NUMBERS Total: 1							
Property Type			Number				
Application Number: 12927		29277	54		12927754		
CORRESPONDENCE DATA							
Fax Number:	(919)469-5	226			00 00\$		
			n the fax attempt is unsuccessful.		540		
, Email:	shannon.ra						
Email: shannon.ralich@lord.com   Correspondent Name: LORD Corporation							
Address Line 1: 111 Lord Drive							
Address Line 4: Cary, NORTH CAROLINA 27511							
ATTORNEY DOCKET NUMBER:		IR-2328					
NAME OF SUBMITTER:		Edward F. Murphy					
Total Attachments: 4 source=Assignment-IR2328#page1.tif source=Assignment-IR2328#page2.tif source=Assignment-IR2328#page3.tif source=Assignment-IR2328#page4.tif							

PATENT

## ASSIGNMENT

WHEREAS, James R. Halladay, Patrick M. Sheridan, Marshall W. Downing, and Zachary Fuhrer, hereinafter referred to as "ASSIGNORS", have invented and are the owners of an invention entitled "ROTARY WING AIRCRAFT BEARING FOR ROTARY WING AIRCRAFT MOTIONS," said invention being fully set forth and described in the United States non-provisional patent application serial number 12/927,754, 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, we 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.

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

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

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PATENT REEL: 026245 FRAME: 0078 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.

fallada 18/11 James R. Halladay **Notarial Certificate** State of PA-SS. County of Erie I, <u>PAMeLA Forbes</u>, a Notary Public for <u>Evice</u> County, <u>PA</u>, do hereby certify that James R. Halladay personally appeared before me this day and acknowledged the due execution of the foregoing instrument. Witness my hand and official seal, this the B day of March, 2011. Notary Public My commission expires COMMONWEALTH OF PENNSYLVANIA Signatures Continued on Following Pages... Notarial Seal Pamela J. Forbes, Notary Public City of Erle, Erle County My Commission Expires November 1, 2012

PATENT REEL: 026245 FRAME: 0079

Atty. Docket No. P7286US00/IR2328

2011

Paul in Shar Patrick M. Sheridan

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SAPPL 2011

Date

	Notarial Certificate		HUGRE CANTONAL
State of <u>SWITZERLAND</u> County of <u>Genéva</u>	ss. sume auc	soussigné n'as- une responsabi- au contenu du poument,	Fr. 2.50
I, <u>Jérôme SCHÖNI</u> Switzerland, do hereb me this day and acknowledged	, a Notary Public by certify that Patrick M. S. the due execution of the foreg	for <u>Géneva</u> heridan personally appea going instrument.	County, ured before
Witness my hand and official so	cal this the $5$ day of	APRIL , 2011.	CO Z
My commission expires $\int_{\Gamma} LI$			y
Wachald U.S. Marshall W. Downing	Date 3/1	8/201/ CTAIRE A GR	<u>8</u> 9/
	Notarial Certificate		
State of PA	. :		
County of Erie	: \$\$. ;		
I, PAMeLA J. For PA, do hereby me this day and acknowledged t	bes, a Notary Public certify that Marshall W. D he due execution of the foreg	for <u>Evice</u> owning personally appear oing instrument.	County, red before
Witness my hand and official sea	al, this the $\underline{18}$ day of <u>Ma</u>	r. , 2011.	
Vanda J. J.	velves)		
My commission expires	1/12.		
COMMONWEALTH OF PENNSYLVA Notarial Seal Pamela J. Forbes, Notary Public City of Erie, Erie County My Commission Expires November 1, 20	Page 3 of 4		

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- 1 A SD	Atty. Docket No. P7286US00/IR2328
Zachary Fuhrer	<u>3/18/2011</u>
	Date
Notarial	Certificate
State of <u>PA</u> : County of <u>Evice</u> : ss.	
I, $fAMelA$ . Forbes, a Nota $\frac{pA}{1}$ , do hereby certify that Z this day and acknowledged the due execution of	achary Fuhrer personally appeared before me the foregoing instrument.
Witness my hand and official seal, this the $ \mathcal{P} $	
Vanela J. Jorber Notary Public	)
My commission expires 11 / 1 / 1	
COMMONWEALTH OF PENNSYLVANIA Notarial Seal Pamela J. Forbes, Notary Public City of Erie, Erie County My Commission Expires November 1, 2012	

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