505027366 07/30/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

EPAS ID: PAT5074116

CONVEYING PARTY DATA

Name	Execution Date
RUSSELL L. MUELLER	07/30/2018
TYSON T. HENRY	07/30/2018
EZRA M. TIPRIGAN	07/30/2018

RECEIVING PARTY DATA

Name:	BELL HELICOPTER TEXTRON INC.
Street Address:	P.O. BOX 482
Internal Address:	MAIL STOP HQ 04415
City:	FORT WORTH
State/Country:	TEXAS
Postal Code:	76101

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16049553

CORRESPONDENCE DATA

Fax Number: (972)226-4837

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 214-957-1901

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Correspondent Name: ROSEANNE CISNEROS DE CHAIREZ, CLP

Address Line 1: PATENT CAPITAL GROUP
Address Line 2: 2609 DOVE MEADOW DRIVE
Address Line 4: GARLAND, TEXAS 75043

ATTORNEY DOCKET NUMBER: 2355-0080 (18-078)

NAME OF SUBMITTER: ROSEANNE CISNEROS DE CHAIREZ, CLP

SIGNATURE: /Roseanne Cisneros de Chairez, CLP/

DATE SIGNED: 07/30/2018

Total Attachments: 3

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PATENT 505027366 REEL: 046505 FRAME: 0174

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PATENT REEL: 046505 FRAME: 0175

Attorney Docket No.: 2355-0080 (18-078)

ASSIGNMENT

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, we, the undersigned inventor(s):

Russell L. Mueller Tyson T. Henry Ezra M. Tiprigan

hereby sell, assign, and transfer to:

Bell Helicopter Textron Inc.

a corporation of Delaware, having a principal place of business at Mail Stop HQ 04415, P.O. Box 482, Fort Worth, TX 76101, USA ("Assignee"), and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all other countries, in and to any and all inventions and improvements that are disclosed in the application for the patent entitled:

MAST BEARING SYSTEM FOR A TILTROTOR AIRCRAFT

(I/We hereby authorize and request any attorney having appropriate authority from the assignee to insert on the designated lines below, the filing date and application number of said application when known.)				
which was filed on	as <u>US</u> Application No.	and		
cou	JNTRY or International Office which has been executed by	the undersigned prior		
hereto or concurrently herewith on the				
and in and to said application and all.	Additional Applications, and all other patent applications that	have been or shall be		
filed in the United States and all	other countries and international filing offices on any of	said inventions and		
improvements; and in and to all origi	nal and reissued patents that have been or shall be issued in t	the United States and		
all other countries and international	filing offices on said inventions and improvements; and in	and to all rights of		
priority resulting from the filing of	said applications; as used herein "Additional Applications"	' includes but is not		
limited to provisional, design, utility	, utility model, divisional, continuing, continuation-in-part,	substitute, renewal,		
reissue, and national phase application	ns on said inventions and improvements;			
and agree that said Assignee may app	oly for and receive a patent or patents for said inventions and	improvements in its		
own name; and that, when requested,	without charge to, but at the expense of, said Assignee, its suc	cessors, assigns, and		
legal representatives, to carry out in g	good faith the intent and purpose of this Assignment, the unde	arsigned will execute		

Page 1 of 2

all Additional Applications, and all other patent applications on any and all said inventions and improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and legal representatives all facts known to the undersigned relating to said inventions and improvements and

Attorney Docket No.: 2355-0080 (18-078)

the history thereof; and generally assist said Assignee, its successors, assigns, or legal representatives in securing and maintaining proper patent protection for said inventions and improvements and for vesting title to said inventions and improvements, and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and

covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Kustal al	07-30-2018
Russell L. Mueller	Date
Just Horz	7/30/18
Tyson T. Henry	Date
Ezra M. Tiprigan	Date

Attorney Docket No.: 2355-0080 (18-078)

the history thereof; and generally assist said Assignee, its successors, assigns, or legal representatives in securing and maintaining proper patent protection for said inventions and improvements and for vesting title to said inventions and improvements, and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and

covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Russell L. Mueller	Date
Tyson T. Henry	Date
Ezra M. Tiprigan	7/30/2018 Date

Page 2 of 2