#### 502619930 01/03/2014

### PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2666539

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
JAMES D. HETHCOCK	12/18/2013
JONATHAN A. FREEMAN	12/19/2013

#### RECEIVING PARTY DATA

Name:	Bell Helicopter Textron Inc.	
Street Address:	Post Office Box 482	
Internal Address:	Mail Stop 1106	
City:	Fort Worth	
State/Country:	TEXAS	
Postal Code:	76101	

## PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14136579

#### CORRESPONDENCE DATA

Fax Number:

Email: ipdepartment@bh.com

Correspondence will be sent via US Mail when the email attempt is unsuccessful.

Correspondent Name: BELL HELICOPTER TEXTRON INC.

Address Line 1: P.O. BOX 482

Address Line 2: LEGAL DEPARTMENT, MAIL STOP 1106

Address Line 4: FORT WORTH, TEXAS 76101

NAME OF SUBMITTER:	NOAH A. TEVIS
Signature:	/Noah A. Tevis/
Date:	01/03/2014

Total Attachments: 2

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PATENT REEL: 031887 FRAME: 0230

# PATENT ASSIGNMENT

WHEREAS, the undersigned, of residence as listed below, has invented certain new and useful improvements for which application is being made for Letters Patent, said application being identified as:

Title of Application:

U.S. Application No.:

14/136,579

Filing Date:

20 December 2013

Attorney Docket No.:

11-064.02 (IP1303730)

WHEREAS, Bell Helicopter Textron Inc. (hereinafter referred to as "Assignee"), a Delaware corporation, with an address of Post Office Box 482, Fort Worth, Texas 76101, desires to acquire our entire right, title and interest in and to the invention, and in and to the said application and any Letters Patent that may issue thereon;

NOW, THEREFORE, for and in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I agree to assign and hereby assign to Assignee, all right, title and interest in and to said invention and in and to said application and all patents which may be granted therefor, and all future applications throughout that world that may claim priority to said application, including but not limited to divisions, reexaminations, reissues, continuations, continuations-in-part, and extensions thereof; and I hereby authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patents resulting therefrom, insofar as our interest is concerned, to Assignee. I also agree to assign and hereby assign to Assignee, all right, title and interest to the invention disclosed in said application throughout the world, including the right to file applications and obtain patents, utility models, industrial models, and designs for said invention in its own name throughout the world including all rights to publish cautionary notices reserving ownership of said invention and all rights to register said invention in appropriate registries; and I further agree to execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect such right, title and interest in Assignee.

I will communicate to Assignee any facts known to us respecting any improvements; and, at the expense of Assignee, I will testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, continuation-in-part, reissue and substitute applications, make lawful oaths and declarations, and generally do everything possible to vest title in Assignee and to aid Assignee to obtain and enforce proper protection for said invention in all countries. I authorize Assignee's representative to fill in the foregoing blanks for the application number and the filing date once that information becomes known.

This Assignment shall be binding on the parties' successors, assigns and legal representatives.

Full name of inventor	Jonathan A. Freeman
Inventor's signature	Latelly Later
Residence	7328 Hidden Oaks Dr, N. Richland Hills, TX 76182
Date Assignment executed:	12/19/2013

PATENT REEL: 031887 FRAME: 0231

## PATENT ASSIGNMENT

WHEREAS, the undersigned, of residence as listed below, has invented certain new and useful improvements for which application is being made for Letters Patent, said application being identified as:

Title of Application:

U.S. Application No.:

Piling Date:

Attorney Docket No.:

METHOD OF SECURING COMPOSITE CORE DURING A MANUFACTURING PROCESS

14/136,579

20 December 2013

11-064.02 (IP1303730)

WHEREAS, Bell Helicopter Textron Inc. (hereinafter referred to as "Assignee"), a Delaware corporation, with an address of Post Office Box 482, Fort Worth, Texas 76101, desires to acquire our entire right, title and interest in and to the invention, and in and to the said application and any Letters Patent that may issue thereon;

NOW, THEREFORE, for and in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I agree to assign and hereby assign to Assignee, all right, title and interest in and to said invention and in and to said application and all patents which may be granted therefor, and all future applications throughout that world that may claim priority to said application, including but not limited to divisions, reexaminations, reissues, continuations, continuations-in-part, and extensions thereof; and I hereby authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patents resulting therefrom, insofar as our interest is concerned, to Assignee. I also agree to assign and hereby assign to Assignee, all right, title and interest to the invention disclosed in said application throughout the world, including the right to file applications and obtain patents, utility models, industrial models, and designs for said invention in its own name throughout the world including all rights to publish cautionary notices reserving ownership of said invention and all rights to register said invention in appropriate registries; and I further agree to execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect such right, title and interest in Assignee.

I will communicate to Assignee any facts known to us respecting any improvements; and, at the expense of Assignee, I will testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, continuation-in-part, reissue and substitute applications, make lawful oaths and declarations, and generally do everything possible to vest title in Assignee and to aid Assignee to obtain and enforce proper protection for said invention in all countries. I authorize Assignee's representative to fill in the foregoing blanks for the application number and the filing date once that information becomes known.

This Assignment shall be binding on the parties' successors, assigns and legal representatives.

Full name of inventor

Inventor's signature

Residence

James D. Hethcock

PATENT REEL: 031887 FRAME: 0232

**RECORDED: 01/03/2014**