

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
ELLIOTT KELLER SCHULTE	02/13/2015
ROBERT BRACK	04/27/2015
KATHLEEN OLDHAM	02/13/2015
RECEIVING PARTY DATA	
Name:	BELL HELICOPTER TEXTRON INC.
Street Address:	P.O. 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:	14623822
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NAME OF SUBMITTER:	SUSAN C. JOHNSON
SIGNATURE:	/Susan C. Johnson/
DATE SIGNED:	04/27/2015
Total Attachments: 4	
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ASSIGNMENT

For valuable consideration, the receipt of which we acknowledge, and intending to be bound legally, we, ELLIOTT KELLER SCHULTE, ROBERT BRACK, and KATHLEEN OLDHAM, each individually assign to BELL HELICOPTER TEXTRON INC., a corporation formed under the laws of Delaware and having a principal place of business at Mail Stop 1106, Post Office Box 482, Fort Worth, Texas 76101, and its successors, transferees, and assignees (collectively the "Assignee"), all of our individual and joint right, title, and interest throughout the world in the subject matter (the "Subject Matter") of a patent application that names us as inventors, is titled "MANUFACTURE OF THERMOPLASTIC CORE", and was filed in the United States Patent and Trademark Office on February 17, 2015, as application 14/623,822 (the "Application"). We authorize the insertion of the filing date and application number above.

This Assignment assigns (a) the Application and all other applications that may be made for, and all patents, utility models, design registrations, and other rights of exclusion and inventors' certificates for, any of the Subject Matter (collectively the "Applications and Granted Rights") in every country or region, (b) the right to claim priority based on and the benefit of the filing date of any of the Applications and Granted Rights under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other applicable treaties or conventions, and (c) the right to pursue, collect, and retain in the Assignee's name or otherwise, damages and any other remedies arising from any past, present, or future infringement of the Subject Matter, the Applications and Granted Rights, and any other rights assigned by this Assignment.

We authorize the Assignee to apply for and pursue protection for any or all of the Subject Matter, the Applications and Granted Rights, and any other rights assigned by this Assignment in all countries, regions, and territories of the world, in our names or in the Assignee's name.

We represent and warrant that we have the right and power to make this Assignment and that we have not made and will not make any other assignment that conflicts with this Assignment.

We will communicate to the Assignee (or at the request of the Assignee to other parties) all known facts in any form relating to the Subject Matter, will execute and provide all oaths and

declarations, statements, testimony, assignments, powers of attorney, applications, and documents, and will perform all other lawful acts necessary or desirable to secure fully to the Assignee the rights, titles, and interests assigned by this Assignment.


Elliott Keller Schulte

Date: 2-13-2015

Witnessed by:

Signature: R. Mark Chris

Date: 2-13-2015

Print Name: R. MARK CHRIS


Robert Brack

Date: 27 April 2015

Witnessed by:

Signature: Iva Brack

Date: April 27, 2015

Print Name: Iva Brack

Kathleen Oldham
Kathleen Oldham

Date: 02/13/2015

Witnessed by:

Signature: Robert Pierce

Date: 02/13/2015

Print Name: Robert Pierce