## 503352830 06/16/2015

## PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT	
CONVEYING PARTY	ΟΑΤΑ	i		
		Name	Execution Date	
TIFFANY A. STEWART	-		06/15/2015	
CHRISTOPHER P. HE	NRY		06/15/2015	
AMORET M. CHAPPEI	_L		06/15/2015	
RECEIVING PARTY D	ΑΤΑ			
Name:	THE BO	THE BOEING COMPANY		
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City:	CHICA	CHICAGO		
State/Country:	ILLINO	ILLINOIS		
Postal Code:	60606-	60606-1596		
	0 7			
PROPERTY NUMBERS Total: 1		Number	l	
Property Type Application Number:		14741138		
		14741136		
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	UMBER:	BOCO0133US GERO G. MCCLELLAN		
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Address Line 4: ATTORNEY DOCKET N NAME OF SUBMITTER SIGNATURE: DATE SIGNED:	UMBER:	BOCO0133US GERO G. MCCLELLAN /Gero G. MCCLELLAN/ 06/16/2015		
Address Line 4: ATTORNEY DOCKET N NAME OF SUBMITTER SIGNATURE: DATE SIGNED: Total Attachments: 4	Executed	BOCO0133US GERO G. MCCLELLAN /Gero G. MCCLELLAN/ 06/16/2015 Assignment#page1.tif		

## ASSIGNMENT

WHEREAS, Tiffany A. Stewart, residing at Sherman Oaks, CA, Christopher P. Henry, residing at Thousand Oaks, CA and Amoret M. Chappell, residing at St. Charles, MO (hereinafter "Assignors") have invented certain new and useful inventions and improvements (hereinafter "Invention") described in the United States patent application entitled SINGLE-LAYER CERAMIC-BASED KNIT FABRIC FOR HIGH TEMPERATURE BULB SEALS for which Assignors are making or have made application for LETTERS PATENT OF THE UNITED STATES, which application has been duly executed by Assignors concurrently herewith; or filed on June 16, 2015 as Application No. 14/741,138

WHEREAS, The Boeing Company, a corporation organized and existing under the laws of the State of Delaware, USA, having a place of business at 100 N. Riverside, Chicago, Illinois 60606-1596, with a mailing address of 5301 Bolsa Avenue, Huntington Beach, California, 92647, USA (hereinafter called "the Assignee"), is desirous of acquiring the entire right, title and interest in and to the Invention within the United States of America and its territorial possessions and all foreign countries, and in and to any United States or foreign LETTERS PATENT that may be granted therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, Assignors have assigned, sold and transferred, and do assign, sell and transfer to the Assignee, its successors and assigns, their entire right, title and interest in and to the Invention within the United States of America and its territorial possessions and all foreign countries, and in and to any LETTERS PATENT of the United States and foreign countries, including utility models, inventor's certificates and like government grants that may be granted for any and all portions thereof, and in and to the patent application identified above and applications for patent filed for the Invention in all foreign countries and all provisional, divisional, reissue, continuation, continuation-in-part applications and extensions of any of the applications for patent or LETTERS PATENT identified herein, including all applications claiming the priority of said applications for patent or LETTERS PATENT identified herein, and the right to apply for LETTERS PATENT in foreign countries with full benefit of such priorities as may now or hereafter be granted to Assignor by local laws or by treaty, including any international convention, for the protection of industrial property, together with the right to extend the protection of the United States LETTERS PATENT to the various territorial possessions now owned or which may be hereafter acquired by the United States of America. Assignee will hold all rights for its own use and benefit and for the use and benefit of its successors or assigns to the full end of the term for which the LETTERS PATENT may be granted, as fully and entirely as the same would have been held and enjoyed by Assignors if this assignment and sale had not been made. Assignors request and authorize the Commissioner of the U.S. Patent and Trademark Office, and foreign counterpart officials of foreign patent offices, to issue respective LETTERS PATENT in the United States and foreign countries when granted, in accordance with this assignment.

Assignors further covenant and agree with the Assignee that Assignors have a full and unencumbered title to the Assignors' interest in the Invention, which title Assignors warrant to the Assignce. Assignors further agree that Assignors will, without demanding any further consideration therefor, at the request and expense of the Assignee, do all lawful and just acts, including the execution and acknowledgment of instruments, that may be or become necessary for obtaining, sustaining, extending, reissuing or reexamining United States and foreign LETTERS PATENT or the like for the Invention, and for maintaining and perfecting the Assignee's right to the Invention and LETTERS PATENT particularly in cases of interference conflict, opposition and fitigation.

Assignors authorizeand direct any of the attorneys responsible for prosecuting the subject application on behalf of the ASSIGNEE to insert the application number and filing date of the subject application in the final paragraph of this assignment.

IN TESTIMONY WHEREOF, I have signed this Assignment on the date specified below.

- 4/15/15 Date - 6/15/15 Dates pwase Stewart Henry Christopher P.

BOEING PROPRIETARY

Amoret M. Chappell

Date

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Tiffany A, Stewart

Date

Christopher P. Henry

Date

BOEING PROPRIETARY

pell 6/15/15 Date

Amoret M. Chappell

PATENT REEL: 035847 FRAME: 0257

**RECORDED: 06/16/2015**