#### 504813782 03/09/2018

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:	ASSIGNMENT		

#### **CONVEYING PARTY DATA**

Name	Execution Date	
JEFFREY A SCHMIDT	02/23/2017	

## **RECEIVING PARTY DATA**

Name:	BALL AEROSPACE & TECHNOLOGIES CORP.
Street Address:	1600 COMMERCE STREET
City:	BOULDER
State/Country:	COLORADO
Postal Code:	80301

## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	15443668

## **CORRESPONDENCE DATA**

Fax Number: (303)863-0223

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.

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Email: gschulz@sheridanross.com **Correspondent Name:** SHERIDAN ROSS P.C. Address Line 1: 1560 BROADWAY

Address Line 2: #1200

Address Line 4: DENVER, COLORADO 80202

ATTORNEY DOCKET NUMBER:	1604-799			
NAME OF SUBMITTER:	BRADLEY M. KNEPPER			
SIGNATURE:	/Bradley M. Knepper/			
DATE SIGNED:	03/09/2018			

## **Total Attachments: 4**

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**PATENT** REEL: 045163 FRAME: 0366 504813782

#### ASSIGNMENT

WHE	REA	S, I, Jef	frey A. Schn	nidt of 25'	74 22nd Ct. 1	Longmon	it, CO 80503 h	ave inv	ented a certain
new	and	useful	invention	entitled	"SYSTEMS	S AND	METHODS	FOR	PASSIVELY
CON	TRO	LING	PRESSURE	WITHIN	A CRYOG	ENIC ST	ORAGE TAN	VK", for	r which a non-
provisional application for Letters Patent of the United States has been prepared and filed on									
		, re	ceiving Seria	ıl No		and furt	her identified	as Atto	orney File No.
1604	-799;								

NOW THEREFORE, be it known that I, the said inventor, for and in consideration of certain good and valuable consideration, the sufficiency and receipt of which is hereby acknowledged, at the request of the assignee do sell, assign, and transfer unto said assignee, Ball Aerospace & Technologies Corp., a Delaware Corporation having a place of business at 1600 Commerce Street, Boulder, Colorado 80301, its successors, legal representatives, and assigns, the aforesaid patent application, the invention(s) described therein and any modification and/or improvement(s) to the invention(s) thereof, and all regular, continuation, divisional, continuation-in-part, and reissue applications associated therewith; all corresponding patent applications in foreign countries; all applications pursuant to the Patent Cooperation Treaty; all applications for extension filed or to be filed for the invention(s), improvements and/or modifications; and all Letters Patent, Invention Registrations, Utility Models, Extensions, Reissues, and other patent rights obtained for the invention(s), improvements and/or modifications in the United States or any other country;

I also assign any right, title, and interest in and to the invention(s), improvements and/or modifications, which has not already been transferred to the assignee;

I warrant that I have made no assignment of the invention(s), application(s), and/or patent therefor to a party other than Ball Aerospace & Technologies Corp., and I are under no obligation to make any assignment of the invention(s), including improvements and/or modifications to the invention(s), application(s), or patent(s) therefor to any other party; and

I further agree to cooperate with the assignee hereunder in the obtaining and sustaining of any and all such Letters Patent and in confirming assignee's exclusive ownership of the invention(s), but at the expense of said assignee.

I have reviewed and understand the contents of the application(s), including the claims thereof, which may have been amended by a preliminary amendment filed with the application(s) or which are contemplated. I affirm that the above-identified inventions and applications were made or authorized to be made by us. I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application. I hereby acknowledge that

any willful false statement regarding inventorship of these applications is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

The Commissioner of Patents is hereby authorized and requested to issue the Letters Patent(s) solely in accordance with the terms of this Assignment, to Ball Aerospace & Technologies Corp., its successors, legal representatives, and assigns, as the assignee of the entire right, title, and interest therein.

IN WITNESS WHEREOF, the parties hereto have executed this Assignment as of the date indicated hereunder.

Date: 02/23/2017
STATE OF Colorado
COUNTY OF Jefferson

Jeffrey A. Schmidt

Before me, a Notary Public in and for said County and State, personally appeared Jeffrey A. Schmidt, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he/she executed the same for the purposes and considerations therein expressed.

Given under my hand and seal of office this 23 day of February, 2014.

nmission expires: 02/01/2020 January Public

My commission expires: 02/01/2020

JANEIL L. WALTER NOTARY PUBLIC STATE OF COLORADO NOTARY ID # 20084003850 Y COMMISSION EXPIRES 02-01-2020

#### **ASSIGNMENT**

WHEREAS, I, <u>Jeffrey A. Schmidt of 2574 22<sup>nd</sup> Ct.</u>, <u>Longmont, CO 80503</u>, have invented a certain new and useful invention entitled <u>"SYSTEM FOR PASSIVELY CONTROLLING PRESSURE WITHIN A CRYOGENIC STORAGE TANK"</u> for which an application for Letters Patent of the United States has been prepared for filing, said application being identified as Attorney File No. 1604-799-PROV (D-7067). I hereby authorize Sheridan Ross P.C., the attorney for Ball Aerospace & Technologies Corp., to insert herein in parenthesis (Application No. <u>62/299,895</u>, filed on <u>February 25, 2016</u>) the application number and filing date of said application when known.

NOW THEREFORE, be it known that I, the said inventor, for and in consideration of certain good and valuable consideration, the sufficiency and receipt of which is hereby acknowledged, at the request of the assignee do sell, assign and transfer unto said assignee, Ball Aerospace & Technologies Corp., a Delaware corporation having a place of business at 1600 Commerce Street, Boulder, CO 80301, its successors, legal representatives and assigns, the aforesaid application and the invention described therein for the territory of the United States of America and all regular, continuation, divisional, continuation-in-part and reissue applications, all patent applications in foreign countries, all applications pursuant to the Patent Cooperation Treaty and all applications for extension filed or to be filed for the invention, and all Letters Patent, Invention Registrations, Utility Models, Extensions or Reissues and other patent rights, obtained for the invention in the United States or any other country; I also assign any right, title or interest in and to the said invention which has not already been transferred to the assignee I warrant that I have made no assignment of the invention, application or patent therefor to a party other than Ball Aerospace & Technologies Corp. and I am under no obligation to make any assignment of the invention, application, or patent therefor to any other party; and I further agree to cooperate with the assignee hereunder in the obtaining and sustaining of any and all such Letters Patent and in confirming assignee's exclusive ownership of the invention, but at the expense of said assignee.

The Commissioner of Patents is hereby authorized and requested to issue the Letters Patent solely in accordance with the terms of this Assignment, to Ball Aerospace & Technologies Corp., its successors, legal representatives and assigns, as the assignee of the entire right, title and interest therein.

IN WITNESS WHEREOF, the party hereto has executed this Assignment as of the date indicated hereunder.

PATENT REEL: 045163 FRAME: 0369

Date: <u>03-11-201</u>	6	By: Jeffrey A. Schmidt
STATE OF Colorado	)	
COUNTY OF Arapahoe	) ss. )	

Before me, a Notary Public in and for said County and State, personally appeared Jeffrey A. Schmidt, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and considerations therein expressed.

Given under my hand and seal of office this Uth day of March, 2016.

JANEIL L. WALTER NOTARY PUBLIC STATE OF COLORADO NOTARY ID # 20084003850 MY COMMISSION EXPIRES 02-01-2020

Janeil & Waeter
Notary Public

My Commission Expires: 02/01/2020

**PATENT** REEL: 045163 FRAME: 0370

RECORDED: 03/09/2018