505905303 02/07/2020

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KEVIN WEED	01/13/2020
JEREMY HARVEY	02/06/2020
BEVAN D. STAPLE	02/06/2020

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:	16704778

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	1604BA-889
NAME OF SUBMITTER:	BRADLEY M. KNEPPER
SIGNATURE:	/Bradley M. Knepper/
DATE SIGNED:	02/07/2020

Total Attachments: 3

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> **PATENT REEL: 051749 FRAME: 0856**

505905303

ASSIGNMENT

WHEREAS, we, Kevin Weed of 3527 Blanca Peak Dr, Superior, CO 80027; Jeremy Harvey of 7555 South Boulder Rd, Boulder, CO 80303; and Bevan D. Staple of have invented a certain new and useful invention entitled "CARBON NANOTUBE HEAT PIPE OR THERMOSIPHON", for which an application for Letters Patent of the United States has been prepared and filed on December 5, 2019, receiving Serial No. 16/704,778 and further identified as Attorney File No. 1604BA-889.

NOW THEREFORE, be it known that we, the said inventors, 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(s), the invention(s) described therein and any modification and/or improvement(s) to the invention(s) thereof, and all provisional, 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;

We 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;

We warrant that we have made no assignment of the invention(s), application(s), and/or patent therefor to a party other than Ball Aerospace & Technologies Corp., and we 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

We 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.

We 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. We affirm that the above-identified inventions and applications were made or authorized to be made by us. We 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. We 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.

- J -

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: 1/13/2020 By: 2/ Kevin Weed

STATE OF (OVO) (OVO) (SS.)

COUNTY OF BOLDAN)

Before me, a Notary Public in and for said County and State, personally appeared Kevin Weed, 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 13 day of an user. 2082)

My commission expires: 11.20.2021

ALETA MARIE BOUSCUET

NOTARY PUBLIS

STATE OF COLORADO

NOTARY IO 20174017508

MY COMMISSION EXPIRES NOVEMBER 20, 2021

17 1 Y Q A L Q J Notary Public

Date: 2/6/2020	By: QQQ / John Harvey	
STATE OF COLOYAD)	
COUNTY OF BOLDAY) ss.)	
Harvey, known to me to be the perso	in and for said County and State, personally appeared Jeremy on whose name is subscribed to the foregoing instrument, and ecuted the same for the purposes and considerations therein	
Given under my hand and sea	al of office this <u>C</u> day of <u>Structy</u> 2016.	
My commission expires // Z/ Aleya Marie Bouberet Rotany Poblic STATE OF COLORADO NOTARY ED 20174047508 MY COMMISSION EXPIRES NOVEMBER 20, 2021	2021 <u>Aletany Public Barguet</u> Notary Public	
Date: 2/6/2%2%	By: D. Staple	
STATE OF COLORADO COUNTY OF BOURDS)	
COUNTY OF POLICIES) ss.)	
Before me, a Notary Public in and for said County and State, personally appeared Bevan D. Staple, 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 se	al of office this <u>Co</u> day of <u>Floricary</u> 2019.	
My complex notage being set 2. NOTAGE OF COLORACO NOTAGE ID 2017 4047 908	2.2021 Aleto Marie Brigaret Notaly Public	