# 506159811 07/17/2020

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6206546

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

### **CONVEYING PARTY DATA**

Name	Execution Date
JASON HUMMELT	06/22/2020
PHILIP MAINWARING	07/07/2020
MATTHEW PARMAN	06/21/2020
YUQI WANG	06/20/2020
JAMES SMALL	03/25/2020
CHENGCHENG FENG	03/09/2020
AARON MITCHELL	06/19/2020
MIKHAIL KOKORICH	06/18/2020

## **RECEIVING PARTY DATA**

Name:	MOMENTUS INC.
Street Address:	3050 KENNETH STREET
City:	SANTA CLARRA
State/Country:	CALIFORNIA
Postal Code:	95054

## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	16773908

### **CORRESPONDENCE DATA**

**Fax Number:** 

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.

**Phone:** 3124746300

Email: docket@marshallip.com

Correspondent Name: MARSHALL, GERSTEIN & BORUN LLP

Address Line 1: 233 SOUTH WACKER DRIVE

Address Line 2: SUITE 6300

Address Line 4: CHICAGO, ILLINOIS 60606

ATTORNEY DOCKET NUMBER:	33153/MPAT4
NAME OF SUBMITTER:	NICK FAIRMAN
SIGNATURE:	/Nick Fairman/

506159811 PATENT REEL: 053244 FRAME: 0024

DATE SIGNED:	07/17/2020
Total Attachments: 7	
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PATENT REEL: 053244 FRAME: 0025

#### **ASSIGNMENT**

Appl. No.: 16/773,908

Filed: January 27, 2020

Title: Spacecraft Propulsion Devices and Systems with Microwave Excitation

For good and valuable consideration, the receipt and sufficiency of which are hereby agreed, Jason Hummelt, Joel Sercel, Philip Mainwaring, James Small, Matthew Parman, Yuqi Wang, Chengcheng Feng, Aaron Mitchell, and Mikhail Kokorich ("Assignor") agrees to assign and hereby does assign to MOMENTUS INC., 3050 Kenneth St., Santa Clara, California 95054 ("Assignee") all rights, title, and interests in and to the inventions that are disclosed in the application listed above (the "Application") including, but without limitation, all rights:

- (i) in and to the Application and all other applications anywhere in the world that have been or may be filed on said inventions and/or naming Assignor as an inventor of said inventions,
- (ii) in and to any and all applications claiming priority benefit of the applications listed above, including all continuations, divisionals, and continuations-in-part,
  - (iii) in and to all patents issuing on any of the foregoing,
- (iv) in and to all reissues, reexaminations, supplemental examinations, inter partes reviews, oppositions, post-grant reviews, supplementary protection certificates, and/or extensions of any of the foregoing,
- (v) to bring suit, the right to claim and retain all damages and/or seek other remedies for the past, present, and future infringement and/or misappropriation of any of the foregoing, and
- (vi) of priority including, but without limitation, the right to claim priority benefit of or to the Application and all of the foregoing.

Assignor requests the Commissioner for Patents in the United States and similar authorities outside the United States to issue said patents to and in the name of Assignee or its designee.

Assignor authorizes the attorneys of record in the application to insert in this assignment the filing date and application number of the Application when officially known. Assignor:

(a) declares: (1) The application was made or authorized to be made by me, (2) I believe myself, as a named inventor, to be the original inventor or an original joint inventor of a claimed invention in the Application and I understand that any willful false statement made by me in this paragraph is punishable under 18 U.S.C. §1001 by fine or imprisonment of not more than five years, or both;

- (b) warrants except in favor of Assignee: (1) Assignor is the owner of all its rights, title and interests herein assigned and has the right to make this unconditional and irrevocable assignment to Assignee without obtaining any approval or permission of a third party; and (2) there are no outstanding encumbrances, liens, prior assignments, licenses, or other obligations or restrictions on the rights, title and interests herein assigned; and
- (c) agrees to execute, upon the request of Assignee or its designee at no expense to Assignor, all applications or documents related to the inventions including, but without limitation, any oath, declaration, or affidavit relating thereto that Assignee may deem necessary or expedient, and to fully cooperate with Assignee and/or its designee to perform all affirmative acts requested to prepare, file, prosecute, maintain, defend, enforce, and vest in Assignee the rights, title, and interests assigned herein whereby said rights, title and interests will be held and enjoyed by Assignee or its designee to the full end of the term for which the intellectual property rights herein may be available as fully and entirely as the same would have been held and enjoyed by Assignor if this assignment had not been made.

Date: _	6/22/2020	Signature: _	Jason Hummelt  Jason Hummelt
Date: _	7/7/2020	Signature: _	Philip Mainwaring  Philip Mainwaring  Philip Mainwaring
Date: _		Signature: _	James Small
Date: _	6/21/2020	Signature: _	Docusigned by:  Matthew Parman  E882AF3378D8487  Matthew Parman
Date: _	6/20/2020	Signature: _	Oocusigned by:  Ungi Wang  1045056415A7461  Yuqi Wang
Date: _		Signature: _	Chengcheng Feng

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Date:	Signature:	Jason Hummelt
		Jason Hummelt
Date:	Signature:	
		Philip Mainwaring
		DocuSigned by:
Date: 3/25/2020	Signature:	Jans Denedles Small
	o.ga.a.o.	James Small
Date:	Signatura:	
Date:	Signature.	Matthew Parman
D /	<b>0</b> :	
Date:	Signature:	Yuqi Wang
Date:	Signature:	Chengcheng Feng
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Date:	Signature:	
		Jason Hummelt
Date:	Signature:	Philip Mainwaring
Date:	Signature:	James Small
Date:	Signature:	Matthew Parman
Date:	Signature:	Yuqi Wang
Date: 3/9/2020	Signature:	DocuSigned by: Chengcheng Feng

Date:	6/19/2020	Signature: _	laron Mitchell  Aaron Mitchell
Date:	6/18/2020	Signature:	Docusigned by:  Lower L  Boc 1444-16204E4  Mikhail Kokorich