

<b>PATENT ASSIGNMENT COVER SHEET</b>
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Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT6201378

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
MATTHEW MCLINDEN	07/08/2020
GERALD HEYMSFIELD	07/06/2020
LIHUA LI	06/16/2020
JOEL SUSSKIND	06/04/2020
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	UNITED STATES OF AMERICA AS REPRESENTED BY THE ADMINISTRATOR OF NASA
<b>Street Address:</b>	300 E. STREET SW
<b>City:</b>	WASHINGTON
<b>State/Country:</b>	D.C.
<b>Postal Code:</b>	20546
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	16878978
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(301)286-9502
<i>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.</i>	
<b>Phone:</b>	3012862385
<b>Email:</b>	Milelene.Gunyon-1@nasa.gov
<b>Correspondent Name:</b>	MILELENE GUNYON
<b>Address Line 1:</b>	NASA GODDARD SPACE FLIGHT CENTER
<b>Address Line 2:</b>	OFFICE OF PATENT COUNSEL M/S 140.1
<b>Address Line 4:</b>	GREENBELT, MARYLAND 20771
<b>ATTORNEY DOCKET NUMBER:</b>	GSC-18292-1
<b>NAME OF SUBMITTER:</b>	MILELENE GUNYON
<b>SIGNATURE:</b>	/milelene gunyon/
<b>DATE SIGNED:</b>	07/15/2020
<b>Total Attachments: 4</b>	
source=McLinden-signed-filed#page1.tif	

source=Assignment-Gerry-signed#page1.tif

source=Li-Assignment-signed#page1.tif

source=susskind-assignment#page1.tif



### Assignment to the Government (by Government Employee)

Title of Invention: REMOTE SENSING ATMOSPHERIC PRESSURE PROFILES THROUGH COMBINED  
RADAR AND/OR RADIOMETER MEASUREMENTS

Inventor(s): Matthew McLinden, Gerald Heymsfield, Lihua Li, Joel Susskind

NASA Case No.: GSC-18292-1 Application No.\*: 16/878,978 Filing Date\*: 5/20/2020

WHEREAS, the parties to this Assignment and Agreement are the undersigned inventor(s) and the United States Government (hereafter Government), as represented by the Administrator of the National Aeronautics and Space Administration;

WHEREAS, the making of this Assignment and Agreement is in accordance with 37 CFR Part 501; and

WHEREAS, the undersigned inventor(s) has (have) executed, on the date(s) indicated below, an application for United States Patent on the above-entitled invention.

NOW THEREFORE, in consideration of employment by the Government, the undersigned hereby:

1. Assign to the Government my (our) full and exclusive right in and to said invention within the United States of America, its territories and possessions, and my (our) entire right, title and interest in and to said application, and any corresponding continuation or divisional application(s) and any patent(s) that may issue therefrom.

2. Agree to grant to the Government my (our) full and exclusive foreign rights in and to said invention, in accordance with 37 CFR 501.9(d), including rights of priority under the International Convention of Paris (1883), as amended. If the Government chooses not to file an application in any foreign country, I (we) may request rights in that country, in accordance with 37 CFR 501.9(d), and such rights will be subject to the reservation to the Government of a nonexclusive, irrevocable, royalty-free license in the invention with power to grant licenses for all governmental purposes. The terms of such reservation will appear, where practicable, in any foreign patent which may issue on such invention.

3. Agree, at the expense of the Government, (a) to execute any document for, (b) to deliver any requested information to, and (c) to cooperate in any manner with the Government in order to allow the Government to protect any interest transferred by this Assignment and Agreement.

\*4. Authorize and request the attorneys of record in the application to insert the application number and filing date above when required.

[Signature] 7/8/2020  
(Signature of Inventor) (Date Assignment Executed) (Date Application Executed)

Matthew McLinden TX Research Road, Greenbelt MD 20770  
(Inventor's Typed Name) (Mailing Address - Including Country)

\_\_\_\_\_  
(Signature of Inventor) (Date Assignment Executed) (Date Application Executed)

Gerald Heymsfield  
(Inventor's Typed Name) (Mailing Address - Including Country)

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(Signature of Inventor) (Date Assignment Executed) (Date Application Executed)

Lihua Li  
(Inventor's Typed Name) (Mailing Address - Including Country)



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(Signature of Inventor) (Date Assignment Executed) (Date Application Executed)

Matthew McLinden  
(Inventor's Typed Name)

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(Signature of Inventor) (Date Assignment Executed) (Date Application Executed)

Gerald Heymsfield  
(Inventor's Typed Name)

\_\_\_\_\_  
(Mailing Address - Including Country)

\_\_\_\_\_  
(Signature of Inventor) (Date Assignment Executed) (Date Application Executed)

Lihua Li  
(Inventor's Typed Name)

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(Mailing Address - Including Country)



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Title of Invention: REMOTE SENSING ATMOSPHERIC PRESSURE PROFILES THROUGH COMBINED RADAR AND/OR RADIOMETER MEASUREMENTS

Inventor(s): Matthew McLinden, Gerald Heymsfield, Lihua Li, Joel Susskind

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\_\_\_\_\_  
(Signature of Inventor) (Date Assignment Executed) (Date Application Executed)

Matthew McLinden  
(Inventor's Typed Name) (Mailing Address - Including Country)

\_\_\_\_\_  
(Signature of Inventor) (Date Assignment Executed) (Date Application Executed)

Gerald Heymsfield  
(Inventor's Typed Name) (Mailing Address - Including Country)

Lihua Li  
(Signature of Inventor) 06/16/2020 05/20/2020  
(Date Assignment Executed) (Date Application Executed)

Lihua Li 3745 Dorsey Search Circle, Ellicott City, MD 21042, USA  
(Inventor's Typed Name) (Mailing Address - Including Country)



### Assignment to the Government (by Government Employee)

Title of Invention: REMOTE SENSING ATMOSPHERIC PRESSURE PROFILES THROUGH COMBINED RADAR AND/OR RADIOMETER MEASUREMENTS

Inventor(s): Matthew McInden, Gerald Heymsfield, Lihua Li, Joel Susiskind

NASA Case No.: GSC-18292-1 Application No.\*: 16/878,978 Filing Date\*: 5/20/2020

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joel susiskind 06/04/2020  
(Signature of Inventor) (Date Assignment Executed) (Date Application Executed)

Joel Susiskind 11212 Freas Drive, North Potomac MD 20878 USA  
(Inventor's Typed Name) (Mailing Address - Including Country)

\_\_\_\_\_  
(Signature of Inventor) (Date Assignment Executed) (Date Application Executed)

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