

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT6504640

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
DANIEL BUENO SILVEIRA LIMA	12/22/2020
FRANCISCO PALAZZO NETO	12/22/2020
RAPHAEL FELIPE GAMA RIBEIRO	12/22/2020
SERGIO GONÇALVES DA COSTA	12/22/2020
WILLIAM MARTINS ALVES	12/22/2020
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	EMBRAER S.A.
<b>Street Address:</b>	AV. BRIGADEIRO FARIA LIMA, 2170
<b>City:</b>	SÃO JOSÉ DOS CAMPOS - SP
<b>State/Country:</b>	BRAZIL
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	17129034
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(703)816-4100
<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>	7038164000
<b>Email:</b>	PTOMAIL@nixonvan.com
<b>Correspondent Name:</b>	NIXON & VANDERHYE PC
<b>Address Line 1:</b>	901 N GLEBE RD, #1100
<b>Address Line 4:</b>	ARLINGTON, VIRGINIA 22203
<b>ATTORNEY DOCKET NUMBER:</b>	4439-330
<b>NAME OF SUBMITTER:</b>	ROBERT W. FARIS
<b>SIGNATURE:</b>	/Robert W. Faris/
<b>DATE SIGNED:</b>	01/20/2021
This document serves as an Oath/Declaration (37 CFR 1.63).	
<b>Total Attachments: 5</b>	
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source=Assignment\_Declaration#page2.tif

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**PATENT**

**REEL: 054965 FRAME: 0088**

Attorney Docket Number	4439-330
First Named Inventor	LIMA, Daniel Bueno Silveira

**INVENTOR'S DECLARATION AND ASSIGNMENT FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)  
USING AN APPLICATION DATA SHEET (37 CFR 1.76)**

☐ Declaration Submitted With Initial Filing

**OR**

☒ Declaration Submitted After Initial Filing (surcharge (37 C.F.R. § 1.16(f)) required)

**KINETIC ENERGY TAXI SYSTEM AND THERMAL ENERGY RECOVERY SYSTEM**

*(Title of the Invention)*

As a below named inventor, I hereby declare that:

This declaration is directed to:

☐ the attached application, or

☒ United States Application Number 17/129,034 filed 12-21-20

☐ PCT International application number filed on .

The above-identified application was made or authorized to be made by me.

I believe I am the original inventor or an original joint inventor of a claimed invention in the application.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

WHEREAS, the undersigned (hereinafter ASSIGNOR), has made an invention in the Application identified above.

WHEREAS, EMBRAER S.A. (hereinafter ASSIGNEE), an entity, having an office and place of business at Av. Brigadeiro Faria Lima, 2170, São José dos Campos-SP, Brazil is desirous of acquiring an interest therein;

NOW, THEREFORE, in consideration of Ten Dollars (\$10.00) and/or other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the said ASSIGNOR by these presents hereby sells, assigns, and transfers unto the said ASSIGNEE, its successors, assigns, and legal representatives, ASSIGNOR'S entire right, title and interest in the United States of America and all foreign countries, in and to the invention as described in the aforesaid application, and to the said application and to all subsequent applications based thereon including any and all continuations, divisions, reissues, and substitutes of said application, and all resulting patents, together with the right of priority under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres, and the ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue said Letters Patent to ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns, and legal representatives. It is understood and agreed that ASSIGNEE'S attorneys Nixon & Vanderhye P.C. have represented only ASSIGNEE and will continue to represent only ASSIGNEE with respect to this invention;

ASSIGNOR hereby agrees to transfer a like interest upon request of said ASSIGNEE, its successors, assigns, and legal representatives, and without further remuneration, in and to any improvements, and applications for patents based thereon, growing out of or related to the said invention;

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**AGREED and executed as noted below:**

**LEGAL NAME OF INVENTOR/JOINT INVENTOR:**

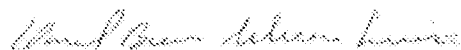
(E.g., Given Name (first and middle (if any)) and Family Name or Surname)

Daniel

Bueno Silveira

LIMA

Inventor's Signature:



Date:

December 22nd, 2020

Attorney Docket Number	4439-330
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**Legal Name of Additional Joint Inventor, if any:**

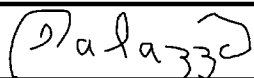
(E.g., Given Name (first and middle (if any)) and Family Name or Surname)

Francisco

Palazzo

NETO

Inventor's Signature:



Date:

December 22nd, 2020

Attorney Docket Number	4439-330
First Named Inventor	LIMA, Daniel Bueno Silveira

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**Legal Name of Additional Joint Inventor, if any:**

(E.g., Given Name (first and middle (if any)) and Family Name or Surname)

Raphael

Felipe Gama

RIBEIRO

Inventor's Signature:

Date:

December 22nd, 2020

Attorney Docket Number	4439-330
First Named Inventor	LIMA, Daniel Bueno Silveira

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(E.g., Given Name (first and middle (if any)) and Family Name or Surname)

Sergio

Gonçalves

DA COSTA

Inventor's Signature:



Date:

*December 22, 2020*

I/We acknowledge the duty to disclose information which is material to the patentability of this application as defined in 37 CFR §1.56.

Attorney Docket Number	4439-330
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William

Martins

ALVES

Inventor's Signature:

Date:

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