

## PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT5943362

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
GIUSI QUARTARONE	11/19/2019
CATHERINE THIBAUD	11/15/2019
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	UNITED TECHNOLOGIES RESEARCH CENTER IRELAND LIMITED
<b>Street Address:</b>	2ND FLOOR, PENROSE BUSINESS CENTER
<b>Internal Address:</b>	PENROSE WHARF
<b>City:</b>	CORK CITY, CO. CORK
<b>State/Country:</b>	IRELAND
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	16718253
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(860)286-0115
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<b>ATTORNEY DOCKET NUMBER:</b>	123716US01 (U311486US)
<b>NAME OF SUBMITTER:</b>	M. BRAD LAWRENCE
<b>SIGNATURE:</b>	/M. Brad Lawrence/
<b>DATE SIGNED:</b>	02/03/2020
<b>Total Attachments: 4</b>	
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**ASSIGNMENT**

WHEREAS, we Giusi Quartarone of 18 Ard Na Coille, Mayfield, Cork, Ireland with WORK ADDRESS at 2nd Floor, Penrose Business Centre, Penrose Wharf, Cork, Ireland, and Catherine Thibaud of 15 Wood Haven Circle, South Windsor, Connecticut, United States of America, have invented certain improvements in 'Environmental Control System' identified as Attorney Docket No. 123716EP01 and described in a patent application as further identified herein below, and

WHEREAS, **UNITED TECHNOLOGIES RESEARCH CENTRE IRELAND, LIMITED**, an Irish corporation, having an office at 2nd Floor, Penrose Business Center, Penrose Wharf, Cork City, Co. Cork, Republic of Ireland (hereinafter Assignee), is desirous of acquiring the entire worldwide right, title and interest in and to said invention or inventions and any and all patents, utility models, design patents or other industrial property rights to be obtained therefore;

NOW, THEREFORE, in consideration of inventor compensation determined and paid in accordance with the UTRC Employee Inventor Compensation Award Policy, the undersigned do hereby sell, assign, transfer and set over unto Assignee, its successors and assign, to the extent owned or assignable by the undersigned, all right, title and interest in and to:

- said invention or inventions, as described in the aforesaid patent application, in any form or embodiment thereof, and in and to the aforesaid application;
- any application filed in any country, jurisdiction or other authority based thereon, including direct or indirect nonprovisional, divisional, continuation-in-part or substitute applications, and including the right to file said applications under the provisions of the Paris Convention for the Protection of Industrial Property, the Patent Corporation Treaty or other international convention or agreement;
- any and all patents or reissues or extensions thereof to be obtained in any country, jurisdiction or other authority which may be filed upon said invention or inventions in any country or other authority;
- all such rights relating to prior infringements, retroactive or past royalties, provisional rights, and other retroactive or past relief or compensation.

The undersigned hereby authorize and requests the issuing authority to issue any and all patents on said application or applications to Assignee or its successors and assigns.

The undersigned further agree, to communicate to Assignee, its representatives or agents or its successors and assigns, any facts relating to said invention or inventions including evidence for interference purposes or for other legal proceedings whenever requested; testify in any interference or other legal proceedings, whenever requested; execute and deliver, on request, all lawful papers required to make any of the foregoing provisions effective; and generally do everything possible to aid Assignee, its successors or assigns and nominees to obtain and enforce proper patent protection for said invention or inventions in any country.

The Assignor hereby authorizes the Assignee to insert the application number and filing date of the above-noted international patent application into the following spaces, when known:

Application No.	19202986.6
Country or Receiving Office:	European Patent Office
Filing Date:	14 October 2019
Inventors:	Giusi Quartarone and Catherine Thibaud

123716EP01

EP

12.49.144647

IN TESTIMONY WHEREOF, the undersigned have hereunto set her/his hand and seal on the date after her/his signature.

GIUSE QUARTARONE  
[INVENTOR NAME]

Date: 19/11/19

\_\_\_\_\_  
[INVENTOR NAME]

Date: \_\_\_\_\_

**ASSIGNMENT**

WHEREAS, we Giusi Quartarone of 18 Ard Na Coille, Mayfield, Cork, Ireland with WORK ADDRESS at 2nd Floor, Penrose Business Centre, Penrose Wharf, Cork, Ireland, and Catherine Thibaud of 15 Wood Haven Circle, South Windsor, Connecticut, United States of America, have invented certain improvements in 'Environmental Control System' identified as Attorney Docket No. 123716EP01 and described in a patent application as further identified herein below, and

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- said invention or inventions, as described in the aforesaid patent application, in any form or embodiment thereof, and in and to the aforesaid application;
- any application filed in any country, jurisdiction or other authority based thereon, including direct or indirect nonprovisional, divisional, continuation-in-part or substitute applications, and including the right to file said applications under the provisions of the Paris Convention for the Protection of Industrial Property, the Patent Corporation Treaty or other international convention or agreement;
- any and all patents or reissues or extensions thereof to be obtained in any country, jurisdiction or other authority which may be filed upon said invention or inventions in any country or other authority;
- all such rights relating to prior infringements, retroactive or past royalties, provisional rights, and other retroactive or past relief or compensation.

The undersigned hereby authorize and requests the issuing authority to issue any and all patents on said application or applications to Assignee or its successors and assigns.

The undersigned further agree, to communicate to Assignee, its representatives or agents or its successors and assigns, any facts relating to said invention or inventions including evidence for interference purposes or for other legal proceedings whenever requested; testify in any interference or other legal proceedings, whenever requested; execute and deliver, on request, all lawful papers required to make any of the foregoing provisions effective; and generally do everything possible to aid Assignee, its successors or assigns and nominees to obtain and enforce proper patent protection for said invention or inventions in any country.

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\_\_\_\_\_  
[INVENTOR NAME]

Date: \_\_\_\_\_

  
\_\_\_\_\_  
CATHERINE THIBAUD

Date: 15 November 2019

(Inventor Assignment)  
UTRC-Ireland Inventor to UTRC-Ireland Employer – Rev. 20 June 2017

RECORDED: 02/03/2020

**PATENT**  
**REEL: 051702 FRAME: 0931**