### PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
MAGDI A. ESSAWY	12/13/2018
MARVIN ONKEN	12/13/2018

#### **RECEIVING PARTY DATA**

Name:	ROSEMOUNT AEROSPACE INC.	
Street Address:	14300 JUDICIAL ROAD	
City:	BURNSVILLE	
State/Country:	MINNESOTA	
Postal Code:	55306	

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	16220823

#### **CORRESPONDENCE DATA**

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ATTORNEY DOCKET NUMBER:	105818US01-U200-012088	
NAME OF SUBMITTER:	DAVID R. FAIRBAIRN	
SIGNATURE:	/David R. Fairbairn/	
DATE SIGNED:	12/14/2018	

**Total Attachments: 2** 

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PATENT 505238053 REEL: 047782 FRAME: 0470

## ASSIGNMENT

Attorney Docket No.

105818US01-U200-012088

First Named Inventor

Magdi A. Essawy

Title

ELECTRIC ARC DETECTION FOR PROBE HEATER PHM AND

PREDICTION OF REMAINING USEFUL LIFE

WHEREAS, Rosemount Aerospace Inc., a corporation organized and existing under the laws of the State of Delaware, and having offices at 14300 Judicial Road, Burnsville, MN, United States of America, 55306-4898, ("Assignee") is desirous of acquiring the entire right, title and interest in and to the invention, the application, and any and all Letters Patent or similar legal protection, foreign or domestic, to be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, I transfer to Assignee, its successors and assigns, my entire right, title and interest in and to the invention, the above-identified application, corresponding domestic and foreign applications, all Letters Patent or similar legal protection issuing thereon, and all rights and benefits under any applicable treaty or convention; and I authorize the Commissioner of Patents and Trademarks of the United States or foreign equivalent thereof to issue the Letters Patent or similar legal protection to the Assignee.

I authorize the Assignee, its successors and assigns, to insert in this instrument the filing date and application number of the application when ascertained.

I authorize the Assignee, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent or similar legal protection, in its own name if desired, in any and all foreign countries.

I represent to the Assignee, its successors and assigns, that I have not and shall not execute any writing or do any act whatsoever conflicting with this Assignment. I, my executors or administrators, will at any time upon request, without additional consideration, but at the expense of the Assignee, its successors and assigns, execute such additional writings and do such additional acts as the Assignee, its successors and assigns, may deem desirable to perfect its enjoyment of this grant, and render all assistance in making application for and obtaining, maintaining, and enforcing the Letters Patent or similar legal protection on the invention in any and all countries.

Mandi A. Fesawa

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resimus espiesare

Witness Printed Name

(2/13/2018

Date

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# ASSIGNMENT

Attorney Docket No.

105818US01-U200-012088

References Floritore

<u> 12-13-</u> 2018

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Winess Signature

Patricia S. Coken

Witness Printed Name

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**RECORDED: 12/14/2018**