

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT5272763

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| <b>SUBMISSION TYPE:</b>   | NEW ASSIGNMENT                    |
| <b>NATURE OF CONVEYANCE:</b>  | ASSIGNMENT                        |
| <b>CONVEYING PARTY DATA</b>   |                                   |
| <b>Name</b>   | <b>Execution Date</b>             |
| BRIAN FISCHER   | 12/06/2018                        |
| STEPHEN A. MCINTYRE   | 12/07/2018                        |
| ROBERT D. MATUSEK   | 12/06/2018                        |
| <b>RECEIVING PARTY DATA</b>   |                                   |
| <b>Name:</b>  | ITT MANUFACTURING ENTERPRISES LLC |
| <b>Street Address:</b>  | 1105 N. MARKET STREET             |
| <b>City:</b>  | WILMINGTON                        |
| <b>State/Country:</b>   | DELAWARE                          |
| <b>Postal Code:</b>   | 19801                             |
| <b>PROPERTY NUMBERS Total: 1</b>  |                                   |
| <b>Property Type</b>  | <b>Number</b>                     |
| <b>Application Number:</b>  | 16213530                          |
| <b>CORRESPONDENCE DATA</b>  |                                   |
| <b>Fax Number:</b>  | (516)742-4366                     |
| <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>   | 516-742-4343                      |
| <b>Email:</b>   | mgroth@ssmp.com                   |
| <b>Correspondent Name:</b>  | SCULLY SCOTT MURPHY & PRESSER, PC |
| <b>Address Line 1:</b>  | 400 GARDEN CITY PLAZA             |
| <b>Address Line 2:</b>  | SUITE 300                         |
| <b>Address Line 4:</b>  | GARDEN CITY, NEW YORK 11530       |
| <b>ATTORNEY DOCKET NUMBER:</b>  | 36699                             |
| <b>NAME OF SUBMITTER:</b>   | EUNHEE PARK                       |
| <b>SIGNATURE:</b>   | /Eunhee Park/                     |
| <b>DATE SIGNED:</b>   | 12/07/2018                        |
| <b>Total Attachments: 8</b>   |                                   |
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**ASSIGNMENT AND AGREEMENT**

**FOR VALUE RECEIVED, I/We, Brian Fischer**, a citizen of the United States of America, and residing at 626 Glen Holly, Pasadena, CA 91105; and **Stephen A. McIntyre**, a citizen of the United States of America, and residing at 25508 Via Heraldo, Santa Clarita, CA 91355, and **Robert D. Matusek**, a citizen of the United States of America, and residing at 9329 Oxford Trail, Brecksville, OH 44141, (individual(s) hereinafter "Assignor"); have invented certain new and useful improvements, technology, inventions, developments, ideas, ornamental design or discoveries related to **EMBEDDED SYSTEM FOR VIBRATION DETECTION AND ANALYSIS** for which an application for Letters Patent in the United States has been prepared for filing with the United States Patent and Trademark Office;

I/We hereby sell, assign and transfer to **ITT MANUFACTURING ENTERPRISES LLC**, a corporation duly organized and existing under the laws of Delaware, and having a principal plan of business at 1105 N. Market Street, Suite 1300, Wilmington, Delaware 19801 (hereinafter the "Assignee"), as assignee, and its successors, assigns and legal representatives, the entire right, title and interest, for all countries in and to certain inventions relating to improvements in **"EMBEDDED SYSTEM FOR VIBRATION DETECTION AND ANALYSIS,"** which is described in patent application attached herewith (hereinafter the "Application" or the "Work"), and all the rights and privileges for any and all Letters Patent, Patent Registration, Patent Certificate, or other form of protection as the case may be given in any given country, that may be granted or issued therefor claiming benefit to the aforementioned patent application including but not limited to, all divisions, continuations, continuations-in-part, reissues, and reexaminations thereof.

I/We request that any and all patents for said inventions be issued to said assignee, its successors, assigns and legal representatives, or to such nominees as it may designate.

I/We agree that, when requested, I/we will, without charge to said assignee but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for said inventions in any and all countries and for vesting title thereto in said assignee, its successors, assigns and legal representatives or nominees.

I/We covenant and agree that I/we will communicate to said assignee, its successors, legal representatives and assigns, any facts known to assignor respecting the Work, and testify in any legal proceeding, assist in the preparation of any other provisional or non-provisional applications relating to the Application or the Work or any improvements made thereto, sign all

lawful papers, authorize the filing of and execute and make all rightful oaths and/or declarations in connection with the Application and the Work including any improvements made thereto, any patent applications filed therefrom, and any continuing application filed from any of the aforementioned applications, and generally do everything possible to aid the Assignee, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for the Work in all countries.

I/We authorize and empower the said assignee, its successors, assigns and legal representatives or nominees, to invoke and claim for any application for patent or other form of protection for said inventions filed by it or them, the benefit of the right of priority provided by: (a) the International Convention for the Protection of Industrial Property, as amended, or be convention which may henceforth be substituted for it; and (b) the Patent Cooperation Treaty, as amended, or by any treaty which may henceforth be substituted for it; and to invoke and claim such right of priority without further written or oral authorization from us.

I/We hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in any country for any purpose and more particularly in proof of the right of the said assignee or nominee to claim the aforesaid benefit of the right of priority provided by: (a) the International Convention for the protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it; and (b) the Patent Cooperation Treaty, as amended, or by any treaty which may henceforth be substituted for it.

I/We covenant with said assignee, its successors and assigns and legal representatives, that the rights and property herein conveyed are free and clear of any encumbrance, and that I/we have full right to convey the same as herein expressed.

Signed at Valencia, CA this 6<sup>th</sup> day of December, in the year 2018.  
(City, State)

Brian Fischer  
Brian Fischer

Signed in our presence and acknowledged to be an assignment of the application (invention) herein above referred to.

Witness Gail Leach Date 12/06/18

Witness Unpadunk Date 12/06/18

~~~~~  
Signed at Valencia, CA this 7<sup>th</sup> day of December, in the year 2018.  
(City, State)

Stephen A. McIntyre  
Stephen A. McIntyre

Signed in our presence and acknowledged to be an assignment of the application (invention) herein above referred to.

Witness Brian Fischer Date 12/17/18

Witness [Signature] Date 12/2/18

~~~~~

Signed at \_\_\_\_\_ this \_\_\_\_ day of \_\_\_\_\_, in the year \_\_\_\_\_.  
(City, State)

\_\_\_\_\_  
**Robert D. Matusek**

Signed in our presence and acknowledged to be an assignment of the application (invention) herein above referred to.

Witness \_\_\_\_\_ Date \_\_\_\_\_

Witness \_\_\_\_\_ Date \_\_\_\_\_

**ASSIGNMENT AND AGREEMENT**

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I/We request that any and all patents for said inventions be issued to said assignee, its successors, assigns and legal representatives, or to such nominees as it may designate.

I/We agree that, when requested, I/we will, without charge to said assignee but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for said inventions in any and all countries and for vesting title thereto in said assignee, its successors, assigns and legal representatives or nominees.

I/We covenant and agree that I/we will communicate to said assignee, its successors, legal representatives and assigns, any facts known to assignor respecting the Work, and testify in any legal proceeding, assist in the preparation of any other provisional or non-provisional applications relating to the Application or the Work or any improvements made thereto, sign all

lawful papers, authorize the filing of and execute and make all rightful oaths and/or declarations in connection with the Application and the Work including any improvements made thereto, any patent applications filed therefrom, and any continuing application filed from any of the aforementioned applications, and generally do everything possible to aid the Assignee, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for the Work in all countries.

I/We authorize and empower the said assignee, its successors, assigns and legal representatives or nominees, to invoke and claim for any application for patent or other form of protection for said inventions filed by it or them, the benefit of the right of priority provided by: (a) the International Convention for the Protection of Industrial Property, as amended, or be convention which may henceforth be substituted for it; and (b) the Patent Cooperation Treaty, as amended, or by any treaty which may henceforth be substituted for it; and to invoke and claim such right of priority without further written or oral authorization from us.

I/We hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in any country for any purpose and more particularly in proof of the right of the said assignee or nominee to claim the aforesaid benefit of the right of priority provided by: (a) the International Convention for the protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it; and (b) the Patent Cooperation Treaty, as amended, or by any treaty which may henceforth be substituted for it.



I/We covenant with said assignee, its successors and assigns and legal representatives, that the rights and property herein conveyed are free and clear of any encumbrance, and that I/we have full right to convey the same as herein expressed.

Signed at \_\_\_\_\_ this \_\_\_\_ day of \_\_\_\_\_, in the year \_\_\_\_\_.  
(City, State)

\_\_\_\_\_  
**Brian Fischer**

Signed in our presence and acknowledged to be an assignment of the application (invention) herein above referred to.

Witness \_\_\_\_\_ Date \_\_\_\_\_

Witness \_\_\_\_\_ Date \_\_\_\_\_

~~~~~  
Signed at \_\_\_\_\_ this \_\_\_\_ day of \_\_\_\_\_, in the year \_\_\_\_\_.  
(City, State)

\_\_\_\_\_  
**Stephen A. McIntyre**

Signed in our presence and acknowledged to be an assignment of the application (invention) herein above referred to.

Witness \_\_\_\_\_ Date \_\_\_\_\_

Witness \_\_\_\_\_ Date \_\_\_\_\_

~~~~~  
Signed at BRECKSVILLE, OH this 6<sup>th</sup> day of DECEMBER in the year 2018  
(City, State)



**Robert D. Matusek**

Signed in our presence and acknowledged to be an assignment of the application (invention) herein above referred to.

Witness Deborah A. Matusek Date 12/6/18

Witness RD Matusek Date 12/6/18