

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
A. DAVID SANDIFORD	04/01/2019
RECEIVING PARTY DATA	
Name:	ITT MANUFACTURING ENTERPRISES LLC
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PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	18145483
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ATTORNEY DOCKET NUMBER:	ITTAC.006C1
NAME OF SUBMITTER:	SEAN AMBROSIUS
SIGNATURE:	/Sean Ambrosius/
DATE SIGNED:	12/08/2023
Total Attachments: 1	
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ASSIGNMENT

WHEREAS, **A. David Sandiford**, residing at 43788 Trail A, C/O PO Box 171, Lake Hughes, California 93532-0171 (individual hereinafter "ASSIGNOR"), invented certain new and useful improvements, technology, inventions, developments, ideas, ornamental design or discoveries related to a MULTI-FREQUENCY HELMHOLTZ RESONATOR SYSTEM (collectively hereinafter referred to as the "Work") for which an application for Letters Patent in the United States was filed with the United States Patent and Trademark Office on April 2, 2018 as U.S. Patent Application No. 62/651,540 (hereinafter the "Application");

AND WHEREAS, **ITT Manufacturing Enterprises LLC**, a Delaware Corporation, having an address at 1105 North Market Street, Suite 1300, Wilmington, Delaware 19801 (hereinafter the "ASSIGNEE"), desires to acquire the entire right, title, and interest in and to the Application and the Work:

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR hereby acknowledges that ASSIGNOR has sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over, unto said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title, and interest throughout the world in the Application and the Work, including:

- all nonprovisional applications claiming priority to the Application, including all divisions, continuations, and continuations-in-part thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues, reexaminations, and extensions thereof; and
- all rights of priority under International Conventions and any related Letters Patent which may hereafter be granted or filed in any country or countries foreign to the United States, and all extensions, renewals, and reissues thereof.

ASSIGNOR DOES HEREBY authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all related Letters Patent to the ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND ASSIGNOR DOES HEREBY sell, assign, transfer, and convey to ASSIGNEE, its successors, legal representatives, and assigns all claims for damages and all remedies arising out of any violation of the rights assigned hereby that may have accrued prior to the date of assignment to ASSIGNEE, or may accrue hereafter, including the right to sue for, collect, and retain damages for past infringements of said Letters Patent before or after issuance.

AND ASSIGNOR DOES HEREBY covenant and agree that ASSIGNOR 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 and 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.

Legal Name of inventor: A. David Sandiford

Signature: A. David Sandiford Date: 4/1/2019
Signature before a Notary is desirable but not required. When signed in presence of a Notary, please attach the appropriate notarial documentation.

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