### PATENT ASSIGNMENT COVER SHEET

**SUBMISSION TYPE:** NEW ASSIGNMENT  
**NATURE OF CONVEYANCE:** ASSIGNMENT  

#### CONVEYING PARTY DATA

<table>
<thead>
<tr>
<th>Name</th>
<th>Execution Date</th>
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</thead>
<tbody>
<tr>
<td>KENNETH J. SUSNJARA</td>
<td>12/19/2018</td>
</tr>
<tr>
<td>BRIAN S. SMIDDY</td>
<td>12/19/2018</td>
</tr>
<tr>
<td>JOHN FUQUAY</td>
<td>01/01/2019</td>
</tr>
<tr>
<td>SCOTT G. VAAL</td>
<td>12/19/2018</td>
</tr>
</tbody>
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#### RECEIVING PARTY DATA

<table>
<thead>
<tr>
<th>Name</th>
<th>THERMWOOD CORPORATION</th>
</tr>
</thead>
<tbody>
<tr>
<td>Street Address:</td>
<td>904 DALE-BUFFALOVILLE ROAD</td>
</tr>
<tr>
<td>City:</td>
<td>DALE</td>
</tr>
<tr>
<td>State/Country:</td>
<td>INDIANA</td>
</tr>
<tr>
<td>Postal Code:</td>
<td>47523-9057</td>
</tr>
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#### PROPERTY NUMBERS  
**Total:** 1

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<tr>
<th>Property Type</th>
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<tr>
<td>Application Number</td>
<td>16240101</td>
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#### CORRESPONDENCE DATA

**Fax Number:**  
*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.*  
**Phone:** 202-808-3550  
**Email:** mblakey@bomcip.com  
**Correspondent Name:** BOOKOFF MCANDREWS, PLLC  
**Address Line 1:** 2020 K STREET, NW, SUITE 400  
**Address Line 4:** WASHINGTON, D.C. 20006

#### ATTORNEY DOCKET NUMBER:  
00132-0085-00000

**NAME OF SUBMITTER:** MATTWHE J. SEWARD  
**SIGNATURE:** /Matthew J. Seward/  
**DATE SIGNED:** 01/07/2019

**Total Attachments:** 2  
source=2010-01-01 Executed Assignment 00352195#page1.tif  
source=2010-01-01 Executed Assignment 00352195#page2.tif
ASSIGNMENT

WHEREAS We, the below named inventors [hereinafter referred to as Assignors], have made an invention entitled:

PRINT HEAD FOR ADDITIVE MANUFACTURING

for which We executed a non-provisional application for United States Letters Patent filed in the U.S. Patent and Trademark Office ("USPTO"), being identified in the USPTO by Application No. 16/240,101, filed on January 4, 2019, ("Invention"); and

WHEREAS, Thermwood Corporation, a corporation of Indiana, whose post office address is 904 Dale-Buffaloville Road, Dale, Indiana 47523-9057 (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this Invention in all countries throughout the world, the above-identified non-provisional application for United States Letters Patent, the Letters Patent to be issued upon this non-provisional application, and/or any application claiming priority to this non-provisional application;

NOW THEREFORE, be it known that, for good and valuable consideration, the receipt of which from Assignee is hereby acknowledged, We, as Assignors, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, our entire right, title, and interest in and to this Invention, this non-provisional application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of the above non-provisional application, and all applications for Letters Patent which may hereafter be filed for this Invention in any foreign country and all Letters Patent which may be granted on this Invention in any foreign country, and all extensions, renewals, and reissues thereof; and We hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, WE HEREBY covenant that We have the full right to convey the interest assigned by this Assignment, and We have not executed and will not execute any agreement in conflict with this Assignment;

AND, WE HEREBY authorize the Assignee to insert in this instrument the filing date and application number of the application when ascertained.

AND, WE HEREBY further covenant and agree that We will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to us respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this Invention in said Assignee, its successors or assigns, execute all non-provisional, divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this Invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns.

Name: Kenneth J. SUSNJARA
Address: 904 Dale-Buffaloville Road
         Dale, IN 47523-9057

By: 

Date: 12/19/2015

Page 1 of 1
Name: Brian S. SMIDDY
Address: 8422 Oak Street
         Newburgh, IN 47630
By: Brian S. Smiddy
Date: 12/19/2018

Name: John FUQUAY
Address: 1104 South Third Street
         Boonville, IN 47601
By:           
Date: 

Name: Scott G. VAAL
Address: 1371 North Hayland Drive
         Jasper, IN 47546
By:          
Date: 12-19-2018