#### 506735316 06/25/2021

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6782132

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
JUSTIN WENNING	06/01/2021
ADAM J. HEHR	06/24/2021
MARK I. NORFOLK	06/24/2021

#### **RECEIVING PARTY DATA**

Name:	FABRISONIC LLC
Street Address:	1250 ARTHUR E. ADAMS DRIVE
City:	COLUMBUS
State/Country:	OHIO
Postal Code:	43221

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

Property Type	Number	
Application Number:	16989110	

### **CORRESPONDENCE DATA**

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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.

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Correspondent Name: COURTNEY J. MILLER

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ATTORNEY DOCKET NUMBER:	44983-0012-U1	
NAME OF SUBMITTER:	COURTNEY J. MILLER	
SIGNATURE:	/Courtney J. Miller/	
DATE SIGNED:	06/25/2021	
	This document serves as an Oath/Declaration (37 CFR 1.63).	

#### **Total Attachments: 6**

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PATENT REEL: 056666 FRAME: 0985

### ASSIGNMENT NON-PROVISIONAL PATENT APPLICATION

The undersigned party or parties (hereinafter "Assignor") of the residence(s) indicated below are the inventor(s) of certain invention(s) and embodiment(s) thereof (hereinafter collectively the "Invention") described in the following Non-Provisional Application for United States Patent (hereinafter the "Application"):

Title of Application:

High-Efficiency Welding Assembly for Use in Ultrasonic

Additive Manufacturing

Filing Date:

August 10, 2020

**Application Serial Number:** 

<u>16/989,110</u> -

The entity named below, having the business or mailing address stated below, and its successors, assigns, and legal representatives (hereinafter collectively "Assignee") desires to secure the entire right, title and interest in and to the Invention and the Application.

Name of Assignee:

Fabrisonic LLC

Address:

1250 Arthur E. Adams Drive, Columbus, Ohio 43221

For good and valuable consideration, the receipt and adequacy of which is acknowledged, Assignor hereby:

- 1. Sells, assigns and transfers to Assignee the entire right, title and interest in and to the Invention, the Application, any other applications to which the Application claims priority benefit, including but not limited to related provisional applications, any other patent applications based in whole or in part upon the Invention or Application in any country or jurisdiction (including applications under the Patent Cooperation Treaty (PCT), applications under the Paris Convention, divisional applications, renewal applications, substitute applications, continuation applications, and continuation-in-part applications), all patents and other forms of intellectual property protection which may be granted thereon (including all reissues, reexaminations, and extensions thereof), and all priority rights appertaining thereto;
- 2. Sells, assigns and transfers to Assignee the entire right to claim the benefit of priority to the Application and to the following applications to which the Application claims priority benefit:

**Application Serial Number:** 

NA

**Application Serial Number:** 

NA

3. Authorizes Assignee to file applications for patents and other forms of intellectual property protection on the Invention in any country in the name of Assignee, or otherwise as Assignee may deem advisable;

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## ASSIGNMENT NON-PROVISIONAL PATENT APPLICATION

- 4. Authorizes and requests the Director of the United States Patent and Trademark Office, and such patent office officials in foreign countries as are duly authorized by their laws to issue patents, to issue any patents on the Invention to Assignee as the owner of the entire right, title, and interest therein or otherwise as Assignee may direct;
- 5. Agrees, without expense to Assignor but without further consideration, to carry out in good faith the intent and purpose of this Assignment by executing all nonprovisional, divisional, renewal, substitute, continuation, continuation-in-part, reissue, and all other patent applications based on the Invention; executing all rightful oaths, assignments, powers of attorney and other papers; communicating to Assignee all facts known to Assignor relating to the Invention and the history thereof; and generally, doing everything reasonably possible which Assignee shall consider desirable for aiding in securing, maintaining, and enforcing proper protection for the Invention and for vesting title in Assignee to the Invention and all patent applications and patents based on the Invention and/or the Application;
- 6. Represents and warrants that Assignor has the full right to convey to Assignee the entire interest to the Invention, and that Assignor has not executed, and will not execute, any agreement in conflict herewith; and
- 7. Authorizes Ulmer & Berne LLP to insert in this Assignment the serial number and filing date of the Application or any other information which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this Assignment.

Signature pages appear below:

Assignment of U.S. App. No. 16/989,110

PATENT REEL: 056666 FRAME: 0987

# ASSIGNMENT NON-PROVISIONAL PATENT APPLICATION

	•
Sole or first Inventor: JUSTIN WENNING	${f G}$
Signature: Justin Wenning	Date: June 1, 2021
Name: JUSTZN WENNIA	<u>16</u>
Residence: <u>135 W PACEMON</u> 7	RD
COLUMBUS, OH 43	3202
STATE OF Oh. o ) SS:	
	, 20 21, personally appeared before me e on the basis of satisfactory evidence to be the person and acknowledged that he/she executed the same.
	Notary Public: City Basky
EVIN Z. BACHELOR Attorney at Law NOTARY PUBLIC STATE OF OHIO	My Commission Expires:
My Commission Has No Expiration Date Section 147.03 O.R.C.	

## ASSIGNMENT NON-PROVISIONAL PATENT APPLICATION

Second Inventor:	ADAM J. HEHR
By:	Adam J Hehr
Signature:	Date: 6/24/202
Name:	Adam Stehr
Residence:	151 E. Tulane Rd
	Columbus OH 43202
HORM.) HE	SS:    day of   20 2  , personally appeared before me     who proved to me on the basis of satisfactory evidence to be the person ubscribed to on this Assignment, and acknowledged that he/she executed the same.    Notary Public:   10 17 20 2 2
	My Commission Explice:    10   17   20   2

## ASSIGNMENT NON-PROVISIONAL PATENT APPLICATION

Third Inventor:	MARK I. NORFOLK
Signature:	Mul 1 MmM Date: 6-24-21
Name:	Mark J. Norholk
Residence:	3781 Pine Bank Or
	Powell OH 43065
STATE OF	Ohio ss:
On this	day of , who proved to me on the basis of satisfactory evidence to be the person
whose name is s	ubscribed to on this Assignment, and acknowledged that he she executed the same.
	Notary Public:  My Commission Expires: 12/17/2020
	My Commission Exptres: 12/17/2002
	TE OF ONLY

### ASSIGNMENT NON-PROVISIONAL PATENT APPLICATION

Assignee:	FABRISONIC LLC		
Signature:	My March	Date:	6-24-21
Name:	Mark Norfolk		
Title:	President		
STATE OF COUNTY OF On this Whose name is	subscribed to on this Assignment, and	on the basis of satisfactory acknowledged that he/she e	