

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT6914403

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
PHILIP BROWN ALLEN	01/05/2018
MARK ALAN HOCKERT	01/05/2018
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	GRACE TECHNOLOGIES, INC
<b>Street Address:</b>	1515 E KIMBERLY RD
<b>City:</b>	DAVENPORT
<b>State/Country:</b>	IOWA
<b>Postal Code:</b>	52807
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	17410503
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(855)877-7845
<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>	515-218-7888
<b>Email:</b>	docketing@goodhue.com
<b>Correspondent Name:</b>	GOODHUE, COLEMAN & OWENS, P.C.
<b>Address Line 1:</b>	12951 UNIVERSITY AVE
<b>Address Line 2:</b>	SUITE 201
<b>Address Line 4:</b>	CLIVE, IOWA 50325
<b>ATTORNEY DOCKET NUMBER:</b>	GRACE_P0004C1
<b>NAME OF SUBMITTER:</b>	ASHLYN NGUYEN
<b>SIGNATURE:</b>	/ASHLYN NGUYEN/
<b>DATE SIGNED:</b>	09/14/2021
<b>Total Attachments: 3</b>	
source=GRACE_P0004C1_17410503_FILED-ASSIGNMENT-BY-INVENTORS#page1.tif	
source=GRACE_P0004C1_17410503_FILED-ASSIGNMENT-BY-INVENTORS#page2.tif	
source=GRACE_P0004C1_17410503_FILED-ASSIGNMENT-BY-INVENTORS#page3.tif	

## ASSIGNMENT BY INVENTORS

In consideration of good and valuable consideration, the receipt and sufficiency whereof are hereby acknowledged, the undersigned hereby assigns to Grace Engineered Products, Inc. having an address of 1515 E Kimberly Road, Davenport, IA 52807, its successors and assigns the entire right, title and interest in the invention or improvements of the undersigned disclosed in an application for Letters Patent of the United States, Serial No. 62/585,891 filed in the United States Patent and Trademark Office on November 14, 2017, entitled **VI HEARTBEAT FUNCTIONALITY**, and in said application and any and all other applications for United States Letters Patent, which the undersigned may file, either solely or jointly with others, on said invention and improvements, and in any and all Letters Patent, applications, and in any reissue or extension thereof.

The undersigned hereby authorizes and requests the Commissioner of Patents to issue said Letters Patent to said **Grace Engineered Products, Inc.**

For said consideration the undersigned hereby agrees, upon the request, and at the expense of said assignee, its successors and assigns, to execute any and all divisional, continuation and substitute applications for said invention or improvements, and any necessary oath or affidavit relating thereto, and any application for the reissue or extension of any Letters Patent that may be granted upon said application, and for the said considerations the undersigned further agrees upon the request of said assignee, its successors or assigns, in the event of any application or Letters Patent assigned herein becoming involved in an interference, derivation proceeding, opposition, or post-grant review, to cooperate to the best of the ability of the undersigned with said assignee, its successors or assigns in the matters of preparing and executing any statements and giving and producing evidence in support thereof, the undersigned hereby agreeing to perform, upon request, any and all affirmative acts to obtain said Letters Patent of the United States and vest all rights therein hereby conveying in the said assignee, its successors and assigns whereby said Letters Patent will be held and enjoyed by the said assignee, its successors and assigns to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment and sale had not been made.

And for said considerations the undersigned hereby assigns to said assignee, its successors and assigns, the entire right, title and interest in said invention or improvements for any and all foreign countries including the right of priority and agrees upon request of assignee, its successors and assigns to execute any and all documents that undersigned shall be requested

to execute in connection with any and all applications for foreign Letters Patent therefor, including the prosecution thereof, and to execute any and all documents necessary to vest title in said foreign applications and patents in assignee.

Date: 1/5/18

Signature: *[Handwritten Signature]*  
Philip Brown Allen

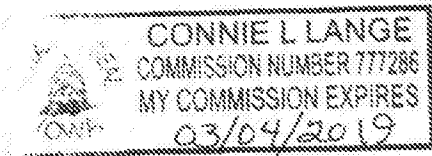
STATE OF IOWA

ss.

SCOTT COUNTY

On this 5 day of JAN, 2018, before me, a Notary Public in an for the County and State aforesaid, appeared **Philip Brown Allen**, to me personally known to be the person whose name is subscribed to the foregoing instrument, and acknowledged that he executed said instrument as his free and voluntary act for the uses and purposes therein expressed.

Witness my hand and seal the day and year last above given.



*Connie L Lange*  
Notary Public

Commission Expires 03/04/2019

Date: 1/5/18

Signature: *Mark Alan Hockert*  
Mark Alan Hockert

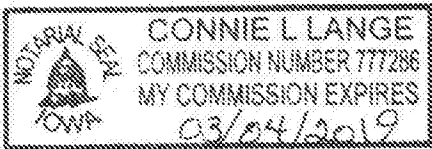
STATE OF IOWA

ss.

SCOTT COUNTY

On this 5 day of JAN, 2018, before me, a Notary Public in an for the County and State aforesaid, appeared **Mark Alan Hockert**, to me personally known to be the person whose name is subscribed to the foregoing instrument, and acknowledged that he executed said instrument as his free and voluntary act for the uses and purposes therein expressed.

Witness my hand and seal the day and year last above given.



*Connie L Lange*  
Notary Public

Commission Expires 03/04/2019

148136

ARTICLES OF AMENDMENT

OF

GRACE ENGINEERED PRODUCTS, INC.  
(to be known as GRACE TECHNOLOGIES, INC.)

TO THE SECRETARY OF STATE OF THE STATE OF IOWA:

Pursuant to Section 490.1006 of the Iowa Business Corporation Act, Grace Engineered Products, Inc. adopts the following amendment to its Articles of Incorporation.

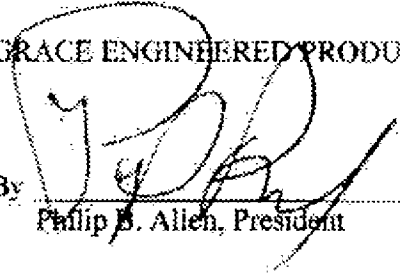
- 1. The name of the corporation is Grace Engineered Products, Inc.
- 2. The following amendment has been adopted:

Article 1 of the Articles of Incorporation shall be deleted in its entirety and the following inserted in its place:

"The name of the corporation is Grace Technologies, Inc."

- 3. The date of the adoption of the amendment was April 21, 2020.
- 5. The amendment was duly approved by the shareholders and directors in the manner required by this chapter and by the articles of incorporation.
- 6. The effective date and time of these Articles of Amendment is upon filing with the Iowa Secretary of State.

Dated this 21 day of April, 2020.

GRACE ENGINEERED PRODUCTS, INC.  
  
 By \_\_\_\_\_  
 Philip B. Allen, President

FILED  
 IOWA  
 SECRETARY OF STATE  
 4-22-20  
 4:08 PM  
 W01270055

305222 AMEN \$50.00 KATH 1 5/1/20