507418912 08/03/2022 PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7465840

SUBMISSION TYPE:		NEW ASSIGNMENT	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:		ASSIGNMENT		
CONVEYING PARTY D	ΑΤΑ			
		Name	Execution Date	
IVER E. ANDERSON			10/03/2017	
EMMA MARIE HAMILTON WHITE			10/03/2017	
MATTHEW J KRAMER			10/03/2017	
AARON G. KASSEN			10/03/2017	
KEVIN W. DENNIS			10/03/2017	
RECEIVING PARTY DA	ТА			
Name:	IOWA STATE UNIVERSITY RESEARCH FOUNDATION, INC.			
Street Address:	310 LAB OF MECHANICS			
City:	AMES			
State/Country:	IOWA			
Postal Code:	50010			
PROPERTY NUMBERS Total: 1 Property Type		Number		
Application Number: 169		6974116		
	e sent to t provided; 1 e E 5	t he e-mail address first; if that is un <i>if that is unsuccessful, it will be se</i> 2693300328 tpatents@gmail.com DWARD J. TIMMER 26 W. 14TH STREET, STE 311 RAVERSE CITY, MICHIGAN 49684		
ATTORNEY DOCKET NUMBER:		4487D		
NAME OF SUBMITTER:		EDWARD J. TIMMER	EDWARD J. TIMMER	
SIGNATURE:		/edward timmer/	/edward timmer/	
DATE SIGNED:		08/03/2022	08/03/2022	
Total Attachments: 4 source=assignment#page	1.tif	1		

source=assignment#page2.tif source=assignment#page3.tif source=assignment#page4.tif

ASSIGNMENT

WHEREAS, we (1) Iver E. Anderson, (2) Emma Marie Hamilton White, 3) Matthew J. Kramer, 4) Aaron G. Kassen, and 5) Kevin W. Dennis, hereinafter called "ASSIGNORS", residing at (1) 1215 Orchard Drive., Ames, Iowa 50010, (2) 208 5th Street-ste 401, Ames, Iowa 50010, 3) 395 NE 54th Street. Ankeny, Iowa 50021, 4) 1015 Brockridge Avenue, Ames, Iowa 50010, and 5) 3212 Bayberry Road, Ames, Iowa 50014 have invented certain new and useful improvements in "Solid State Grain Alignment Of Permanent Magnets In Near-Final Shape" as described in a provisional application Serial No. 62/390,513 filed March 31, 2016, and utility application Serial No. 15/530,951 filed March 28, 2017, for United States Letters Patent; and

WHEREAS, Iowa State University Research Foundation, Inc., hereinafter called "ASSIGNEE", having a place of business at 310 Lab of Mechanics Ames, Iowa 50011-2131 is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefor in the United States and in any and all foreign countries.

NOW THEREFORE, in consideration of the sum of One Dollar (\$1.00) to us in hand paid, the receipt whereof is hereby acknowledged, and other valuable consideration, we the ASSIGNORS have sold, assigned and transferred, and by these presents do sell, assign and transfer unto said ASSIGNEE the full and exclusive right to said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations and extensions thereof.

We hereby authorize and request the Patent Office Officials in the United States and in any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of the entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its successors and assigns.

FURTHER, we agree that we will communicate to said ASSIGNEE or its representative any facts known to us respecting said invention, and testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, substitution, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths or declarations, and generally cooperate with said ASSIGNEE, its successors and assigns, to obtain and enforce proper protection for said invention in the United States and in any and all foreign countries.

Date

Date

Signed Iver E. Anderson

Date

Signed: Marie Hamilto Signed:

Matthew J. Kramer Signed: G. Kaesen

Signed:

Kevin w. Dennis

Date

Witness D Typed or printed name C

Date: 10-3-17

Jordan A. Links Witness:

Jordan A. Tiar Ks Typed or printed name

Date: /0-3-/7

PATENT REEL: 060704 FRAME: 0161

ASSIGNMENT

WHEREAS, we (1) Iver E. Anderson, (2) Emma Marie Hamilton White, 3) Matthew J. Kramer, 4) Aaron G. Kassen, and 5) Kevin W. Dennis, hereinafter called "ASSIGNORS", residing at (1) 1215 Orchard Drive., Ames, Iowa 50010, (2) 208 5th Street-ste 401, Ames, Iowa 50010, 3) 395 NE 54th Street, Ankeny, Iowa 50021, 4) 1015 Brookridge Avenue, Ames, Iowa 50010, and 5) 3212 Bayberry Road, Ames, Iowa 50014 have invented certain new and useful improvements in "Solid State Grain Alignment Of Permanent Magnets In Near-Final Shape" as described in a provisional application Serial No. 62/390,513 filed March 31, 2016, and utility application Serial No. 15/530,951 filed March 28, 2017, for United States Letters Patent; and

WHEREAS, Iowa State University Research Foundation, Inc., hereinafter called "ASSIGNEE", having a place of business at 310 Lab of Mechanics Ames, Iowa 50011-2131 is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefor in the United States and in any and all foreign countries.

NOW THEREFORE, in consideration of the sum of One Dollar (\$1.00) to us in hand paid, the receipt whereof is hereby acknowledged, and other valuable consideration, we the ASSIGNORS have sold, assigned and transferred, and by these presents do sell, assign and transfer unto said ASSIGNEE the full and exclusive right to said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and to any and all divisions, reissues, continuations and extensions thereof.

We hereby authorize and request the Patent Office Officials in the United States and in any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of the entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its successors and assigns.

FURTHER, we agree that we will communicate to said ASSIGNEE or its representative any facts known to us respecting said invention, and testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, substitution, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths or declarations, and generally cooperate with said ASSIGNEE, its successors and assigns, to obtain and enforce proper protection for said invention in the United States and in any and all foreign countries.

Date

Signed: ______ Iver E. Anderson

Signed:

Date

Signed: ew J. Kramer

Emma Marie Hamilton White

Signed: Aaron G. Kassen Signed: Kevid w. Dennis

Date

PATENT REEL: 060704 FRAME: 0162

Stalter Witness: Ja, \mathcal{C} LARRY STOLTENBERG

10-3-17

Date:

Witness - ยง Work)

Susan Elsner Typed or printed name 10/3/2017

Date:

PATENT REEL: 060704 FRAME: 0163

RECORDED: 08/03/2022