PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
RADU BOJOI	03/31/2021
ZHENG ZHANG	03/31/2021
ZE JIANG	03/31/2021

RECEIVING PARTY DATA

Name:	WOLONG ELECTRIC GROUP CO., LTD.
Street Address:	NO. 1801, WEST RENMING ROAD
Internal Address:	SHANGYU SHAOXING
City:	ZHEJIANG
State/Country:	CHINA

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17220421

CORRESPONDENCE DATA

Fax Number: (616)222-2273

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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Email: patents@wnj.com, ngravelin@wnj.com

Correspondent Name: WARNER NORCROSS + JUDD LLP INTELLECTUAL

Address Line 1: 150 OTTAWA AVE NW, SUITE 1500 Address Line 4: GRAND RAPIDS, MICHIGAN 49503

ATTORNEY DOCKET NUMBER:	189210.189283-US
NAME OF SUBMITTER:	DUSTIN H. SHUNTA
SIGNATURE:	/Dustin H. Shunta/
DATE SIGNED:	04/01/2021

Total Attachments: 3

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PATENT 506588861 REEL: 055799 FRAME: 0245

ASSIGNMENT

Radu Bojoi, residing at Via Moretta 2, 10138 Torino, Italy; Zheng Zhang, residing at 1374 Stone Creek Court, Saint Joseph, Michigan 49085; and Ze Jiang, residing at 10-1604 Chun Jiang Hua Cheng, Caoer Street, Shangyu Shaoxing, Zhejiang, China (hereinafter referred to as Assignor) have invented certain new and useful improvements in SYSTEMS AND METHODS FOR INTERIOR PERMANENT MAGNET SYNCHRONOUS MOTOR CONTROL for which a United States patent application was:

X executed on even da	te herewith.	
filed on	as Application No	·
Shangyu Shaoxing, Zhejiang, China (usiness at No. 1801, West Renming Road, s to acquire the entire right, title, and interest the world.
and valuable consideration, Assignor (a) the invention in the United States which the application claims priori reexaminations, substitutions, renevincluding the right to claim for any	sells, assigns, and transfers unto Assigneds and in all foreign countries, (b) the applicate, (d) all nonprovisionals, divisions, convals, and extensions claiming priority d	is hereby acknowledged, and for other good e the entire right, title, and interest in and to cation, (c) all provisional applications from ntinuations, continuations-in-part, reissues, irectly or indirectly from the application ational Convention; and (e) all patents that ountries.
	nests the patent office officials in the Unite ssignee as the owner of the entire right, title	d States and in all foreign countries to issue le, and interest in and to the same.
invention; to testify in all legal proce continuation-in-part, reissue, reexan assignment documents to cause all o	edings; to sign all documents; to execute a nination, substitution, renewal, and extens of the patents to be issued to Assignee, to a its successors and assigns, to obtain and en	all facts known to Assignor respecting the all nonprovisional, divisional, continuation, sion applications; to execute all necessary make all rightful oaths, and generally to do inforce proper protection for the invention in
Witness:	Inventor:	Date:
	Radu Bojoi	
	Zheng Zhang	

Ze Jiang

PATENT REEL: 055799 FRAME: 0246

ASSIGNMENT

Radu Bojoi, residing at Via Moretta 2, 10138 Torino, Italy; Zheng Zhang, residing at 1374 Stone Creek Court, Saint Joseph, Michigan 49085; and Ze Jiang, residing at 10-1604 Chun Jiang Hua Cheng, Caoer Street, Shangyu Shaoxing, Zhejiang, China (hereinafter referred to as Assignor) have invented certain new and useful improvements in SYSTEMS AND METHODS FOR INTERIOR PERMANENT MAGNET SYNCHRONOUS MOTOR CONTROL for which a United States patent application was:

executed on even date herewith.

<u>X</u>

filed on	as Application No	
Shangyu Shaoxing, Zhejiang, China (Ltd., a corporation, having a place of business hereinafter referred to as Assignee) desires to accept that may be granted therefor anywhere in the w	paire the entire right, title, and interest
and valuable consideration, Assignor (a) the invention in the United States which the application claims priorit reexaminations, substitutions, renew including the right to claim for any states.	f One Dollar (\$1.00), the receipt of which is here sells, assigns, and transfers unto Assignee the end and in all foreign countries, (b) the application, y, (d) all nonprovisionals, divisions, continuations, and extensions claiming priority directly such application the benefits of the International ing in the United States and in all foreign countries.	ntire right, title, and interest in and to , (c) all provisional applications from ions, continuations-in-part, reissues for indirectly from the application I Convention; and (e) all patents that
	ests the patent office officials in the United State ssignee as the owner of the entire right, title, and	
invention; to testify in all legal proce continuation-in-part, reissue, reexam assignment documents to cause all o	icate to Assignee or its representatives all fact edings; to sign all documents; to execute all non tination, substitution, renewal, and extension all the patents to be issued to Assignee, to make a ts successors and assigns, to obtain and enforce puntries.	provisional, divisional, continuation polications: to execute all necessary all rightful oaths, and generally to do
Witness:	Inventor:	Date:
	Radu Bojoi	
Kyle Slongs	Zheng Zhang	3/3//2021
	Ze Jiang	

PATENT REEL: 055799 FRAME: 0247

ASSIGNMENT

Radu Bojoi, residing at Via Moretta 2, 10138 Torino, Italy; Zheng Zhang, residing at 1374 Stone Creek Court, Saint Joseph, Michigan 49085; and Ze Jiang, residing at 10-1604 Chun Jiang Hua Cheng, Caoer Street, Shangyu Shaoxing, Zhejiang, China (hereinafter referred to as Assignor) have invented certain new and useful improvements in SYSTEMS AND METHODS FOR INTERIOR PERMANENT MAGNET SYNCHRONOUS MOTOR CONTROL for which a United States patent application was:

x executed on even date her	rewith.	
filed on	as Application No.	
Wolong Electric Group Co., Ltd. Shangyu Shaoxing, Zhejiang, China (herei in and to the invention and all patents that	inafter referred to as Assignee) desires	usiness at No. 1801, West Renming Road, to acquire the entire right, title, and interest the world.
and valuable consideration, Assignor sells (a) the invention in the United States and which the application claims priority, (dreexaminations, substitutions, renewals,	i, assigns, and transfers unto Assigned in all foreign countries, (b) the applicational in all nonprovisionals, divisions, cortained extensions claiming priority disapplication the benefits of the International	is hereby acknowledged, and for other good e the entire right, title, and interest in and to cation, (c) all provisional applications from atinuations, continuations-in-part, reissues, irectly or indirectly from the application ational Convention; and (e) all patents that countries.
Assignor authorizes and requests t all of the patents, when granted, to Assign	the patent office officials in the United ee as the owner of the entire right, title	d States and in all foreign countries to issue le, and interest in and to the same.
invention; to testify in all legal proceeding continuation-in-part, reissue, reexamination assignment documents to cause all of the	gs; to sign all documents; to execute a on, substitution, renewal, and extens patents to be issued to Assignee, to r ccessors and assigns, to obtain and en	Il facts known to Assignor respecting the all nonprovisional, divisional, continuation, sion applications; to execute all necessary make all rightful oaths, and generally to do aforce proper protection for the invention in
Witness:	Inventor:	Date:
	Radu Bojoi	
独主描	Zheng Zhang	- A. A.
340 W 201	Ze Jiang	<u> </u>

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RECORDED: 04/01/2021

PATENT REEL: 055799 FRAME: 0248