504572302 09/29/2017

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
WEI QIAO	09/05/2017
FA CHEN	09/05/2017
LIYAN QU	09/05/2017

RECEIVING PARTY DATA

Name:	THE BOARD OF REGENTS OF THE UNIVERSITY OF NEBRASKA
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PROPERTY NUMBERS Total: 2

Property Type	Number
Application Number:	15694135
Application Number:	62382504

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	58712.0104USU1
NAME OF SUBMITTER:	DANIEL J. HONZ
SIGNATURE:	/Daniel J. Honz/
DATE SIGNED:	09/29/2017

Total Attachments: 5

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Docket No. 58712.0104USU1

ASSIGNMENT AGREEMENT

For good and valuable consideration, the receipt and sufficiency of which is hereby

acknowledged, I/We, Wei Qiao, residing at 9545 Forest Glen Drive, Lincoln, NE 68526, Fa Chen, residing at

2222 Vine Street, Apt. 105, Lincoln, NE 68503, and Liyan Qu, residing at 9545 Forest Glen Drive, Lincoln,

NE 68526, hereby sells, assigns and transfers to **The Board of Regents of the University of Nebraska**, a

corporation of the State of Nebraska, having an office at 3835 Holdrege, Lincoln, NE 68583, and its

successors, assigns and legal representatives (collectively "Assignee"), the entire right, title and interest, for

the United States and all foreign countries, in and to any and all inventions and improvements ("Inventions")

as described and/or claimed in a provisional application for Letters Patent of the United States entitled

SCALABLE UNIVERSAL SPACE VECTOR PULSE WIDTH MODULATION SCHEME FOR

MULTILEVEL INVERTERS, Application No. 62/382,504 filed on September 1, 2016, and/or an application

for Letters Patent of the United States of America entitled SCALABLE UNIVERSAL SPACE VECTOR

PULSE WIDTH MODULATION SCHEME FOR MULTILEVEL INVERTERS, Application No.

15/694,135 filed on Sseptember 1, 2017, and in and to the applications and all divisional, continuing,

substitute, renewal, reissue, reexamination and all other applications for Letters Patent which have been or

shall be filed in the United States and all foreign countries for the Inventions, and all the rights and privileges

under any and all Letters Patent that may be granted therefore including any reissues, reexaminations and

extensions thereof.

I/We agree that when requested will, without charge to Assignee but at its expense, sign all

papers, take all rightful oaths, make all rightful declarations and do all acts which may be necessary, desirable

or convenient for securing and maintaining patents or other forms of protection for the Inventions in any and

all countries and for vesting title thereto in Assignee.

I/We authorize and empower Assignee to make applications for patent or other form of

protection for the Inventions in Assignee's own name in any and all countries, and to invoke and claim for

any application for patent or other form of protection for the Inventions filed by Assignee the benefit of all

rights of priority provided by any and all treaties, conventions or agreements without further written or oral

authorization.

PATENT

I/We hereby consent that a copy of this Assignment Agreement shall be deemed a full legal and formal equivalent of any assignment, consent to file or similar document which may be required in any country for any purpose, including proof of the right of Assignee to apply for patent or other form of protection for the Inventions and to claim the aforesaid benefit of the right of priority.

58712.0104USU1

IN WITNESS WHEREOF, I/we have hereunto signed my/our name(s) on the day and year set forth below.

9/5/2017 (Date)

58712.0104USU1

IN WITNESS WHEREOF, I/we have hereunto signed my/our name(s) on the day and year set forth below.

Fa Chen

Fa Chen

69/65/2017
(Date)

58712.0104USU1

IN WITNESS WHEREOF, I/we have hereunto signed my/our name(s) on the day and year set forth below.

Liyan Qu

Liyan Qu

— 9/5/2017

(Date)

PATENT REEL: 043738 FRAME: 0048

RECORDED: 09/29/2017