503909230 07/11/2016

EPAS ID: PAT3955882

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DAISUKE MORI	07/07/2016
ZHONGJIE LIU	07/07/2016
TOSHIRO UEZONO	07/07/2016

RECEIVING PARTY DATA

Name:	DAIHEN CORPORATION
Street Address:	1-11, TAGAWA 2-CHOME, YODOGAWA-KU, OSAKA-SHI,
City:	OSAKA
State/Country:	JAPAN
Postal Code:	532-8512

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15110855

CORRESPONDENCE DATA

Fax Number: (703)716-1180

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Correspondent Name: GREENBLUM & BERNSTEIN, P.L.C. **Address Line 1:** 1950 ROLAND CLARKE PLACE

Address Line 4: RESTON, VIRGINIA 20191

ATTORNEY DOCKET NUMBER:	P50494
NAME OF SUBMITTER:	DANIEL B. MOON
SIGNATURE:	/Daniel B. Moon/
DATE SIGNED:	07/11/2016

Total Attachments: 3

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PATENT 503909230 REEL: 039124 FRAME: 0242

ASSIGNMENT

WHEREAS, <u>Daisuke MORI</u>, a citizen of <u>Japan</u>, <u>Zhongjie LIU</u>, a citizen of <u>China</u>, and <u>Toshiro UEZONO</u>, a citizen of <u>Japan</u>, whose post office address is <u>c/o DAIHEN Corporation</u>, 1-11, <u>Tagawa 2-chome</u>, <u>Yodogawa-ku</u>, <u>Osaka-shi</u>, <u>Osaka 5328512 Japan</u>, hereinafter referred to as the ASSIGNORS, have invented a certain improvement relating to

ARC WELDING METHOD

for which they have jointly executed, on the same date as this assignment, an application for Letters Patent of the United States to be filed in the United States Patent and Trademark Office.

If this Assignment is filed after the filing date of the above-identified application, the undersigned hereby authorize and request any one of the attorneys of record in this application including Neil F. Greenblum, Reg. No. 28,394, Bruce H. Bernstein, Reg. No. 29,027, Arnold Turk, Reg. No. 33,094, James L. Rowland, Reg. No. 32,674, Stephen M. Roylance, Reg. No. 31,296, Leslie J. Paperner, Reg. No. 33,329, William Pieprz, Reg. No. 33,630, Robert W. Mueller, Reg. No. 35,043, Andrew M. Calderon, Reg. No. 38,093 and William E. Lyddane, Reg. No. 41,568, of the firm Greenblum & Bernstein, P.L.C., whose address is 1950 Roland Clarke Place, Reston, Virginia 20191, to insert here in parenthesis (Application No. ________, filed ________) the filing date and application number of said application when known.

AND WHEREAS, <u>DAIHEN CORPORATION</u>, a corporation organized and existing under the laws of the State of <u>Japan</u>, whose post-office address is <u>1-11</u>, <u>Tagawa 2-chome</u>, <u>Yodogawa-ku</u>, <u>Osaka-shi</u>, <u>Osaka 5328512 Japan</u>, hereinafter known as the ASSIGNEE, is desirous of acquiring the entire right, title and interest for the United States in and to said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues, and prolongations thereof.

NOW, THIS WITNESSETH that for and in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt whereof is hereby acknowledged, said ASSIGNORS hereby assign, sell and transfer to said ASSIGNEE, its assigns and legal representatives, the entire and exclusive right, title and interest in and to said invention and application, for the United States including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted therefor, said ASSIGNEE and its assigns and legal representatives to have, hold, exercise and enjoy the said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues and prolongations thereof, with all the rights, powers, privileges, and advantages in any ways arising from or pertaining thereto, for and during the term or terms of any and all such Letters Patent when granted, including any and all renewals,

PATENT REEL: 039124 FRAME: 0243 reissues, and prolongations thereof, for the use and benefit of said ASSIGNEE and its assigns and legal representatives in as ample and beneficial a manner to all intents and purposes as the said ASSIGNORS might or could have held and enjoyed the same, if this assignment had not been made.

AND said ASSIGNORS hereby agree to execute all papers necessary to file applications in the United States for said invention and to assign the same to said ASSIGNEE, or any assignee acquiring title to said invention, and to execute any other papers that may be needed in connection with filing said application and securing Letters Patent thereon.

AND said ASSIGNORS authorize and request the Commissioner of Patents to issue Letters Patent on said application, and on any and all divisions and continuations thereof, to said ASSIGNEE, its assigns and legal representatives, in accordance herewith.

IN TESTIMONY WH	EREOF, this assignment is executed by <u>Daisuke MORI</u> , this
day or	2016, at <u>Osaka, Japan</u> .
First Witness:	
(Name)	
(Date)	
	Daisuke Mori
Second Witness:	Daisuke MORI
(Name)	
(Date)	

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IN TESTIMONY WHERE	OF, this assignment is executed by <u>Zhongjie LIU</u> , this 2016, at <u>Osaka, Japan</u> .
First Witness:	
(Name)	_
(Date)	Shongjie Liu Zhongjie LIU
Second Witness:	Zhongjie LIU
(Name)	_
(Date)	_
IN TESTIMONY WHERE this _7th day of	OF, this assignment is executed by <u>Toshiro UEZONO</u> , 2016, at <u>Osaka, Japan</u> .
First Witness:	
(Name)	-
(Date)	Jashiro Vozono Toshiro UEZONO
Second Witness:	
(Name)	-
(Date)	-

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RECORDED: 07/11/2016