501834141 02/27/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|-------------|----------------|
| Mingpan PAN | 10/08/2011 |

RECEIVING PARTY DATA

| Name: | Zhongshan Broad-Ocean Motor Manufacturing Co., Ltd. |
|-------------------|---|
| Street Address: | Industry Av., Guangfeng Industry Area |
| Internal Address: | West District |
| City: | Zhongshan |
| State/Country: | CHINA |
| Postal Code: | 528400 |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 13406516 |

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| ATTORNEY DOCKET NUMBER: | ZSDY-08001-UUS |
|-------------------------|----------------|
| NAME OF SUBMITTER: | LARRY CHEN |

Total Attachments: 3

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> PATENT REEL: 027770 FRAME: 0668

OF \$40.00 13406516

| ASSIGNMENT BY |
|---------------------|
| INVENTOR(S) OF U.S. |
| PATENT APPLICATION |

| Attorney Docket Number | ZSDY-08001-UUS | | |
|----------------------------------|----------------|--|--|
| First Named Inventor Mingpan PAN | | | |
| COMPLETE IF KNOWN | | | |
| Application Number | | | |
| Filing Date | | | |

| WHEREAS, I believe I am (o | check one): |
|-------------------------------|---|
| X the original | ginal, first, and sole inventor (if only one name is listed below) |
| an orig | ginal, first, and joint inventor (if multiple names are listed below) |
| | IOR" below) of the subject matter which is claimed and for which ation (referred to as the "INVENTION" below) entitled: |
| PERMANENT MAGNET | ROTOR OF MOTOR |
| | SET FORTH TITLE ABOVE |
| The specification of which (c | heck one): |
| X is attached | hereto or enclosed herewith OR |
| was filed o | on (MM/DD/YYYY) as United States |
| Application Number or PCT | International Application Number |
| and was amended on (MM/DD | (if applicable). |
| WHEREAS, | |
| | Zhongshan Broad-Ocean Motor Manufacturing Co., Ltd. Full Name of Assignee |
| having a postal address of | Industry Av., Guangfeng Industry Area, West District |
| U 1 | Mailing Address |
| | Zhongshan, Guangdong, China, 528400 |
| | |

PAGE 1 OF 3

ASSIGNMENT BY INVENTOR(S) OF U.S. PATENT APPLICATION ATTY DOCKET NO. ZSDY-08001-UUS

PAGE 2 OF 3

(referred to as "ASSIGNEE" below) desires to acquire the entire right, title and interest in

and to the same in the U.S.;

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of

which is hereby acknowledged, ASSIGNOR, by these presents does sell, assign and transfer

unto ASSIGNEE, the entire right, title, and interest in and to said INVENTION and

application throughout the United States of America, including any and all patents granted on

any division, continuation, continuation-in-part and reissue of said application.

ALSO, ASSIGNOR hereby agrees to execute any documents that legally may be

required in connection with the filing, prosecution and maintenance of said application or any

other patent applications in the United States for said INVENTION, including additional

documents that may be required to affirm the rights of ASSIGNEE in and to said

INVENTION, all without further consideration. ASSIGNOR also agrees, without further

consideration and at ASSIGNEE's expense, to identify and communicate to ASSIGNEE at

ASSIGNEE's request documents and information concerning the INVENTION that are within

ASSIGNOR's possession or control, and to provide further assurances and testimony on

behalf of ASSIGNEE that lawfully may be required of ASSIGNOR in respect of the

prosecution, maintenance and defense of any patent application or patent encompassed within

the terms of this instrument. ASSIGNOR's obligations under this instrument shall extend to

ASSIGNOR's heirs, executors, administrators and other legal representatives.

ALSO, ASSIGNOR hereby authorizes and requests the Commissioner of Patents and

Trademarks to issue any and all patents referred to above to ASSIGNEE, as the ASSIGNEE of

the entire right, title and interest in and to the same, for ASSIGNEE's sole use and behoof; and

for the use and behoof of ASSIGNEE's legal representatives and successors, to the full end of

the term for which such patent may be granted, as fully and entirely as the same would have

been held by ASSIGNOR had this assignment and sale not been made.

ALSO, ASSIGNOR authorizes Practitioners associated with the Customer Number

33,794 to insert or complete any information in this document needed to effect its recordal in

the U.S. Patent and Trademark Office and to record the same.

PATENT

RECORDED: 02/27/2012

| Sole or fin | st joint inventor | | | |
|---------------|------------------------------------|--|------------------------|--------------|
| | Mingpan | | PAN | |
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| \Rightarrow | > / Mingpan PAN / | | 10/08/2011 | |
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| | | | | |
| Second jo | int inventor, if any | | | |
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| ⇒ | | *************************************** | | |
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| L | | | | |
| Third join | nt inventor, if any | | | |
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| Prefix | Given Name | Middle Name | Family Name | Suffix |
| \Rightarrow | | | | |
| In | ventor's hand written signature o | r s-signature (37 CFR 1.4) | Date | |
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PATENT REEL: 027770 FRAME: 0671