

PATENT ASSIGNMENT

Electronic Version v1.1
Stylesheet Version v1.1

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| SUBMISSION TYPE: | NEW ASSIGNMENT |
| NATURE OF CONVEYANCE: | ASSIGNMENT |
| CONVEYING PARTY DATA | |
| Name | Execution Date |
| Hiroshi MIYAZAKI | 08/23/2011 |
| RECEIVING PARTY DATA | |
| Name: | Panasonic Electric Works Power Tools Co., Ltd. |
| Street Address: | 33, Okamachi, Hikone |
| City: | Shiga |
| State/Country: | JAPAN |
| Postal Code: | 522-8520 |
| PROPERTY NUMBERS Total: 1 | |
| Property Type | Number |
| Application Number: | 13236674 |
| CORRESPONDENCE DATA | |
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| ATTORNEY DOCKET NUMBER: | MIYA3043/EM |
| NAME OF SUBMITTER: | Eugene Mar |
| Total Attachments: 2 source=MIYA3043_assignment_092011#page1.tif source=MIYA3043_assignment_092011#page2.tif | |

OP \$40.00 13236674

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REEL: 026930 FRAME: 0765

ASSIGNMENT

WHEREAS, I (we), **Hiroshi MIYAZAKI**
whose post office address(es) appear(s) below, hereinafter referred to as ASSIGNOR, is(are) the owner of certain new and useful
improvements in **BRUSHLESS MOTOR DRIVING CIRCUIT**

(hereinafter referred to as the INVENTION) for which an application for United States Letters Patent was

☒ executed on even date herewith

☐ executed on:

☐ filed on:

Serial No.:

☐ established by PCT International Patent Application No.:

filed:

designating the United States of America

WHEREAS, **Panasonic Electric Works Power Tools Co., Ltd.**

whose post office address is **33, Okamachi, Hikone, Shiga 522-8520, Japan** hereinafter referred to as ASSIGNEE, is desirous of
acquiring the entire right, title and interest in and to the same in the United States;

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, I (we), ASSIGNOR,
by these presents do sell, assign and transfer unto said ASSIGNEE, the entire right, title, and interest in and to said INVENTION
and application throughout the United States of America, including any and all Letters Patent 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 application(s) 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
Letters Patent 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 Letters 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.

ASSIGNOR authorizes any member of the firm of Bacon & Thomas to insert or complete any information in this
document needed to effect its recordal in the U.S. Patent and Trademark Office.

ASSIGNMENT

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| Assignor Name Hiroshi MIYAZAKI | Address Hikone, Japan |
| Where Signed Hikone, Japan | |
| Date 23 Aug . 2011 | Signature 宮崎 博 |
| Witness (optional) | Witness (optional) |
| Print/Type Name | Print/Type Name |
| Signature | Signature |