



10-24-2001



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Execution Date
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08172001

Name (line 1) Naruhiko Kudo

Name (line 2)

Second Party

Name (line 1) Masato Murata

Name (line 2)

Execution Date
Month Day Year
08172001

Receiving Party

☐ Mark if additional names of receiving parties attached

Name (line 1) Sanyo Denki Co., Ltd.

Name (line 2)

Address (line 1) 15-1, 1-chome, Kitaotsuka

Address (line 2)

Address (line 3) Toshima-ku Tokyo Japan

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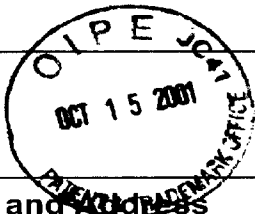
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Correspondent Name and Address

Area Code and Telephone Number (216) 566-9700

Name David E. Spaw

Address (line 1) Rankin, Hill, Porter & Clark LLP

Address (line 2) 700 Huntington Building

Address (line 3) 925 Euclid Avenue

Address (line 4) Cleveland, Ohio 44115-1405

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2

Application Number(s) or Patent Number(s)

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Patent Application Number(s)

Patent Number(s)

09/966,007

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Number of Properties

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1

Fee Amount

Fee Amount for Properties Listed (37 CFR 3.41): \$ 40.00

Method of Payment:
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Statement and Signature

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit account are authorized, as indicated herein.

David E. Spaw

Name of Person Signing

Signature

October 11, 2001

Date

ASSIGNMENT

**WHEREAS, new and useful improvements have been made by the undersigned in
DRIVE UNIT FOR BRUSHLESS FAN MOTOR
AND CONTROL METHOD THEREOF**

and are the subject of a patent application prepared for filing in the United States Patent and Trademark Office, and executed by the undersigned on the date(s) indicated below, which application is further identified as Rankin, Hill, Porter & Clark LLP Docket No. NIS-12689.

WHEREAS, Sanyo Denki Co., Ltd., a corporation of Japan, and having a place of business at 15-1, 1-chome, Kitaotsuka, Toshima-ku, Tokyo, Japan, hereinafter referred to as "assignee", is desirous of acquiring all right, title, and interest throughout the world in, to, and under said improvements and inventions and patent rights therefor.

NOW, THEREFORE, be it known that, for valuable consideration, the receipt and sufficiency of which are hereby acknowledged, all right, title, and interest, in the United States and throughout the world, in, to and under said improvements and inventions and all patents, patent applications, patent rights, and inventor's certificates thereof, therefor, and therein, including without limitation said application for patent in the United States, all divisions and continuations thereof, all patents which may be granted thereon, all reissues and extensions thereof, all right to sue for past infringement thereunder, all patents which may be granted for said improvements and inventions by states or nations other than the United States, or by other authority, entity, or organization, and all applications therefor, have been and are hereby sold, assigned, transferred, and delivered unto assignee, its successors and assigns; and it is covenanted and agreed by the undersigned, and for executors, administrators, and legal representatives of the undersigned, that at assignee's request any and all applications, affidavits, assignments, and other instruments will be made, executed, and delivered as may be necessary, or desirable to secure for or vest in assignee, its successors or assigns, any improvement, inventions, right, title, interest, application, patent, patent right or other right or property covered by this assignment, and the United States Commissioner of Patents and Trademarks is hereby requested and authorized to issue any and all United States patents granted on any of said applications to assignee as owner of the entire right, title, and interest in, to, and under the same, and appropriately empowered officials of foreign countries are hereby authorized to issue any letters patent granted on any of said applications to assignee as owner of the entire right, title and interest in, to, and under the same.

The undersigned hereby grants the firm of Rankin, Hill, Porter & Clark LLP the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

IN WITNESS WHEREOF, this assignment has been executed below by the undersigned:

(1) Inventor Name (sole or joint): Naruhiko KUDO

Signature: Naruhiko Kudo

Today's Date : August 17 2001

Date I Signed Declaration: August 17, 2001

Witness: Toshiyuki Nakamura

Witness: Yasuhiko Maruyama

(2) Inventor Name (joint): Masato MURATA

Signature: Masato Murata

Today's Date : August 17, 2001

Date I Signed Declaration: August 17, 2001

Witness: Toshiyuki Nakamura

Witness: Yasuhiko Maruyama

(3) Inventor Name (joint): _____

Signature: _____

Today's Date : _____

Date I Signed Declaration: _____

Witness: _____

Witness: _____