

## PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Naoki Murakami</td><td>07/02/2007</td></tr><tr><td>Hiromitsu Kuribayashi</td><td>07/02/2007</td></tr><tr><td>Katsumichi Ishihara</td><td>07/02/2007</td></tr></tbody></table>		Name	Execution Date	Naoki Murakami	07/02/2007	Hiromitsu Kuribayashi	07/02/2007	Katsumichi Ishihara	07/02/2007				
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RECEIVING PARTY DATA													
<table border="1"><tr><td>Name:</td><td>SANYO DENKI CO., LTD.</td></tr><tr><td>Street Address:</td><td>15-1, Kitaotsuka 1-chome</td></tr><tr><td>Internal Address:</td><td>Toshima-ku</td></tr><tr><td>City:</td><td>Tokyo</td></tr><tr><td>State/Country:</td><td>JAPAN</td></tr><tr><td>Postal Code:</td><td>170-8451</td></tr></table>		Name:	SANYO DENKI CO., LTD.	Street Address:	15-1, Kitaotsuka 1-chome	Internal Address:	Toshima-ku	City:	Tokyo	State/Country:	JAPAN	Postal Code:	170-8451
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PROPERTY NUMBERS Total: 1													
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CORRESPONDENCE DATA													
Fax Number: (216)566-9711 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>													
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NAME OF SUBMITTER:	David E. Spaw												
Total Attachments: 2 source=17433#page1.tif													

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PATENT  
REEL: 019561 FRAME: 0524



## ASSIGNMENT

WHEREAS, new and useful improvements have been made by the undersigned  
in

BRUSHLESS FAN MOTOR

that are the subject of an application for a U.S. Patent, (Application No. 11/773150,  
filed 07/03/2007), which application is further identified as Rankin, Hill,  
Porter & Clark LLP Docket No. NIS-17433.

WHEREAS, SANYO DENKI CO., LTD., a corporation  
of Japan, and having a place of business at  
15-1. Kitaotsuka 1-chome  
Toshima-ku, Tokyo 170-8451, 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 identification that 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): Naoki MURAKAMI

Signature: Naoki Murakami

Today's Date : 2 July 2007

Witness: J. L. Young Jr.

Witness: Masahiro Koike

(2) Inventor Name (joint): Hiromitsu KURIBAYASHI

Signature: Hiromitsu Kuribayashi

Today's Date : 2 July 2007

Witness: J. L. Young Jr.

Witness: Masahiro Koike

(3) Inventor Name (joint): Katsumichi ISHIHARA

Signature: K. Ishihara

Today's Date : 2 July 2007

Witness: J. L. Young Jr.

Witness: Masahiro Koike

(4) Inventor Name (joint): \_\_\_\_\_

Signature: \_\_\_\_\_

Today's Date : \_\_\_\_\_

Witness: \_\_\_\_\_

Witness: \_\_\_\_\_