

PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Koichiro Saito</td> <td>01/20/2010</td> </tr> <tr> <td>Naoki Kanai</td> <td>01/20/2010</td> </tr> <tr> <td>Mitsuru Ooi</td> <td>01/20/2010</td> </tr> <tr> <td>Masaki Arai</td> <td>02/11/2010</td> </tr> </tbody> </table>		Name	Execution Date	Koichiro Saito	01/20/2010	Naoki Kanai	01/20/2010	Mitsuru Ooi	01/20/2010	Masaki Arai	02/11/2010
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CORRESPONDENCE DATA											
<p>Fax Number: (202)887-0357</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 202-659-2930</p> <p>Email: rpelayo@kqhpatentlaw.com</p> <p>Correspondent Name: Kratz, Quintos & Hanson, LLP</p> <p>Address Line 1: 4th Floor 1420 K Street, N.W.</p> <p>Address Line 4: Washington, DISTRICT OF COLUMBIA 20005</p>											
ATTORNEY DOCKET NUMBER:	100062										

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PATENT
REEL: 024153 FRAME: 0184

NAME OF SUBMITTER:	Mel R. Quintos
Total Attachments: 1 source=100062 Assignment#page1.tif	

Docket No. 100062

Kratz, Quintos & Hanson, LLP

U.S. ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter ASSIGNOR) by

(Insert ASSIGNEE's
Name(s) Address(es))

(1) SANYO ELECTRIC Co., Ltd. 2-5-5 Keihan-Hondoori, Moriguchi-shi, Osaka-fu, Japan

(2) SANYO SEIMITSU Co., Ltd. 1771 Nakamaruko, Ueda-shi, Nagano-ken, Japan

(hereinafter ASSIGNEE), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled:

(Title of Invention)

FLAT VIBRATION MOTOR

(*If the assignment is
being filed after the
filing of the
application, this
section must be
completed)

for which application for Letters Patent of the United States was executed on even date herewith unless otherwise indicated below:

* filed on March 17, 2010, Serial No. 12/725,666

(Kratz, Quintos & Hanson, LLP is hereby authorized to insert the serial code, serial number and/or filing date hereon, when known)

and all Letters Patent of the United States to be obtained therefor on said application or any continuation, divisional, substitute, reissue or reexamination thereof for the full term or terms for which the same may be granted.

The ASSIGNOR agrees to execute all papers necessary in connection with the application and any continuation, divisional, reissue or reexamination applications thereof and also to execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient.

The ASSIGNOR agrees to execute all papers necessary in connection with any interference, litigation, or other legal proceeding which may be declared concerning this application or any continuation, divisional, reissue or reexamination thereof or Letters Patent or reissue patent issued thereon and to cooperate with the ASSIGNEE in every way possible in obtaining and producing evidence and proceeding with such interference, litigation, or other legal proceeding.

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).

(Signatures)

<u>Koichiro Saito</u> (Signature)	<u>KOICHIRO Saito</u> (Type Name)	<u>20 / Jan / 2010</u> (Date)
<u>Naoki Kanai</u> (Signature)	<u>NAOKI Kanai</u> (Type Name)	<u>20 / Jan / 2010</u> (Date)
<u>Mitsuru Ooi</u> (Signature)	<u>MITSURU Ooi</u> (Type Name)	<u>20 / Jan / 2010</u> (Date)
<u>Masaki Arai</u> (Signature)	<u>MASAKI Arai</u> (Type Name)	<u>11. Feb. 2010</u> (Date)
 (Signature)	 (Type Name)	 (Date)
 (Signature)	 (Type Name)	 (Date)
 (Signature)	 (Type Name)	 (Date)

PATENT

RECORDED: 03/29/2010

REEL: 024153 FRAME: 0186