503874660 06/16/2016

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3921309

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ESTIR CO., LTD.	04/14/2016

RECEIVING PARTY DATA

Name:	YANMAR CO., LTD.	
Street Address:	1-32, CHAYAMACHI, KITA-KU	
City:	OSAKA-SHI, OSAKA	
State/Country:	JAPAN	
Postal Code:	530-8311	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14003928

CORRESPONDENCE DATA

Fax Number: (612)455-3801

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 612-455-3800 Email: jsilbaugh@hsml.com

Correspondent Name: HAMRE SCHUMANN MUELLER AND LARSON

Address Line 1: 45 S 7TH ST Address Line 2: SUITE 2700

Address Line 4: MINNEAPOLIS, MINNESOTA 55402

ATTORNEY DOCKET NUMBER:	20286.0018USWO
NAME OF SUBMITTER:	DOUGLAS P. MUELLER
SIGNATURE:	/douglas p. mueller/
DATE SIGNED:	06/16/2016

Total Attachments: 2

source=Assignment#page1.tif source=Assignment#page2.tif

PATENT 503874660 REEL: 038931 FRAME: 0116

CORPORATION TO CORPORATION ASSIGNMENT

WHEREAS, estir Co., Ltd., a corporation organized under the laws of Japan having an address of 1-113-3, Shimotara, Maibara-shi, Shiga 521-0016 Japan (hereinafter referred to as the "ASSIGNOR"), has acquired by assignment an interest in an invention for which an application for United States Letters Patent was filed September 9, 2013 under US Application Number 14/003928, entitled VIBRATION-BASED ELECTRIC POWER GENERATOR;

AND WHEREAS, VANMAR Co., Ltd., a company organized under the laws of Japan and having an address of 1-32, Chayamachi, Kita-ku, Osaka-shi, Osaka 530-8311 Japan (hereinafter referred to as "ASSIGNEE"), wishes to acquire the right, title and interest in and to said patents and patent applications, and any U.S. Letters Patents to be obtained therefore;

NOW, THEREFORE, for and in consideration of the sum of One Dollar and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the ASSIGNOR hereby sells, assigns and transfers to the ASSIGNEE, their successors and assigns, the right, title and interest in the United States in and to the patents and patent applications, and to any inventions disclosed in the aforesaid patents and patent applications, and in and to the said applications, all divisions, continuations, or renewals thereof, all Letters Patents which may be granted therefrom, and all reissues or extensions of such patents and the ASSIGNOR hereby authorizes and requests the Commissioner of Patents to issue any and all United States Letters Patent for the aforesaid patents and patent applications to the ASSIGNEE of the right, title and interest in and to the same, for the use of the ASSIGNEE, their successors and assigns.

THE ASSIGNOR represents and agrees with said ASSIGNEE, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the ASSIGNOR, and that full right to convey the same as herein expressed is possessed by the ASSIGNOR.

PAGE 1 OF 2

PATENT REEL: 038931 FRAME: 0117 IN TESTIMONY WHEREOF, through the undersigned below, the ASSIGNOR has hereunto set their hand on the date indicated below.

By:

<u>Jeruyuki Akozawa</u> (Signature)

Date: 14 April, 2016

Name: <u>Teruyuki Akazawa</u>

(Printed)

Title: President

Authorized to act on behalf of the ASSIGNOR, estir Co., Ltd.

PAGE 2 OF 2

PATENT REEL: 038931 FRAME: 0118

RECORDED: 06/16/2016