

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

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>Hiroshi NAKAGAWA</td> <td>11/13/2012</td> </tr> <tr> <td>Takayoshi FUJII</td> <td>11/13/2012</td> </tr> <tr> <td>Takashi FUKUNAGA</td> <td>11/13/2012</td> </tr> </tbody> </table>		Name	Execution Date	Hiroshi NAKAGAWA	11/13/2012	Takayoshi FUJII	11/13/2012	Takashi FUKUNAGA	11/13/2012		
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<table border="1"> <tr> <td>Name:</td> <td>Sinfonia Technology Co., Ltd.</td> </tr> <tr> <td>Street Address:</td> <td>1-30, Shiba-daimon 1-chome, Minato-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>105-8564</td> </tr> </table>		Name:	Sinfonia Technology Co., Ltd.	Street Address:	1-30, Shiba-daimon 1-chome, Minato-ku	City:	Tokyo	State/Country:	JAPAN	Postal Code:	105-8564
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PROPERTY NUMBERS Total: 1											
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CORRESPONDENCE DATA											
<p>Fax Number: 2028221111 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 202-822-1100 Email: patentmail@whda.com Correspondent Name: WESTERMAN, HATTORI, DANIELS & ADRIAN, LL Address Line 1: 1250 CONNECTICUT AVENUE, NW Address Line 2: SUITE 700 Address Line 4: WASHINGTON, DISTRICT OF COLUMBIA 20036</p>											
ATTORNEY DOCKET NUMBER:	121530										
NAME OF SUBMITTER:	Crystal Boyer										
Total Attachments: 1 source=121530 Assignment#page1.tif											

OP \$40.00 13809351

PATENT

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
SINFONIA TECHNOLOGY CO., LTD.

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

1-30, Shiba-daimon 1-chome, Minato-ku, Tokyo 105-8564 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)

MOVABLE IRON CORE LINEAR ACTUATOR

(*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 _____ Serial No. _____

(Westerman, Hattori, Daniels & Adrian, LLP is hereby authorized to insert the series code, serial
 number and/or filing date hereon, when known)

and all Letters Patent of the United States to be obtained therefore 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)

Hiroshi Nakagawa
 (Signature)

Hiroshi NAKAGAWA
 (Type Name)

Nov. 13, 2012
 (Date)

Takayoshi Fujii
 (Signature)

Takayoshi FUJII
 (Type Name)

Nov. 13, 2012
 (Date)

Takashi Fukunaga
 (Signature)

Takashi FUKUNAGA
 (Type Name)

Nov. 13, 2012
 (Date)

(Signature)

(Type Name)

(Date)

(Signature)

(Type Name)

(Date)

(Signature)

(Type Name)

(Date)

NO LEGALIZATION REQUIRED

PATENT

RECORDED: 01/09/2013

REEL: 029597 FRAME: 0816