PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Takeshi SHIRAI	06/10/2008
Katsuya IIDA	06/10/2008
Soshi MIYAHARA	06/10/2008
Ryuji FURUSAWA	06/10/2008

RECEIVING PARTY DATA

Name:	THK CO., LTD.
Street Address:	11-6, Nishigotanda 3-chome, Shinagawa-ku
City:	Tokyo
State/Country:	JAPAN
Postal Code:	141-8503

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	29305180

CORRESPONDENCE DATA

Fax Number: (202)822-1111

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 202-822-1100

Email: PatentMail@whdapatentlaw.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 20036-2657

ATTORNEY DOCKET NUMBER:	081330
NAME OF SUBMITTER:	William F. Westerman

Total Attachments: 1

PATENT REEL: 021180 FRAME: 0048

500582197

source=081330 Assignment#page1.tif

PATENT REEL: 021180 FRAME: 0049

Docket	Nο	
DUCKEL	INU.	

Westerman, Hattori, Daniels & Adrian, LLP

U.S. ASSIGNMENT

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

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 **THK CO., LTD.**

11-6, Nishigotanda 3-chome, Shinagawa-ku, Tokyo 141-8503 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)

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)

Takelei Thiras	Talaski CHIDAI	- 40 0000	
	Takeki SHIRAI	<u>June</u> 10, 2008	
(Signature)	(Type Name)	(Date)	
Kalony Lida		` ,	
7.4	Katsuya IIDA	June 10, 2008	
(Signature)	(Type Name)	(Date)	
S. mysfores	Soshi MIYAHARA	June 10, 2008	
(Signature)	(Type Name)	(Date)	
Ryuji Fuwawa (Signature)	Ryuji FURUSAWA	June 10, 2008	
(Signature)	(Type Name)	(Date)	
(Signature)	(Type Name)	(Date)	
(Signature)	(Type Name)	(Date)	

NO LEGALIZATION REQUIRED

RECORDED: 07/01/2008

PATENT REEL: 021180 FRAME: 0050