PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date	
Hideaki Yumoto	04/09/2013	

RECEIVING PARTY DATA

Name:	TLV Co., Ltd.
Street Address:	881, Nagasuna, Noguchicho, Hyogo
City:	Kakogawa-shi
State/Country:	JAPAN
Postal Code:	6758511

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	29450929

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	0388-130866
NAME OF SUBMITTER:	Richard L. Byrne
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Date:	06/07/2013

Total Attachments: 3

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PATENT REEL: 030564 FRAME: 0575

OMB No. 0651-0027 (exp. 6/30/2008)	United States Patent and Trademark Office
	ORM COVER SHEET SONLY
To the Director of the U.S. Patent and Trademark Office: Pleas	se record the attached documents or the new address(es) below.
1. Name of conveying party(ies) Hideaki YUMOTO	2. Name and address of receiving party(ies) Name: TLV Co., Ltd. Internal Address:
Additional name(s) of conveying party(ies) attached? Yes 🗸 No	
3. Nature of conveyance/Execution Date(s): Execution Date(s) April 9, 2013 ✓ Assignment	Street Address: 881, Nagasuna, Noguchicho Kakogawa-shi, Hyogo City: State: Zip: 6758511
A. Patent Application No.(s) 29/450,929	Additional name(s) & address(es) attached? Yes No document is being filed together with a new application. B. Patent No.(s) ttached? Yes No 6. Total number of applications and patents
concerning document should be mailed:	involved: 1
Name: Russell D. Orkin	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40
Internal Address: The Webb Law Firm Street Address: One Gateway Center 420 Ft. Duquesne Blvd., Ste 1200	Authorized to be charged by credit card Authorized to be charged to deposit account Enclosed None required (government interest not affecting title)
City: Pittsburgh	8. Payment Information
State: <u>PA</u> Zip: <u>15222</u>	a. Credit Card Last 4 Numbers 1916 Expiration Date 05/2015
Phone Number: 412-471-8815	b. Deposit Account Number <u>23-0650</u>
Fax Number: 412-945-5933 Email Address: assignments@webblaw.com	Authorized User Name
9. Signature: Nhay h Chyp Signature Richard L. Byrne	June 7, 2013 Date Total number of pages including cover
Name of Person Signing	sheet, attachments, and documents:

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

Attorney Docket No.:

Assignment

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, unto <u>TLV CO., LTD.</u> with offices at <u>881, Nagasuna, Noguchicho, Kakogawa-shi, Hyogo 6758511, Japan</u> (hereinafter ASSIGNEE), effective on the date indicated next to my name, all right, title and interest in and to his invention relating to

LIMIT SWITCH

as set forth in his United States Patent Applicati	on		
executed concurrently herewith			
X executed April 9, 2013			
X Serial No. 29/450 929	Filed	March 26 2013	

in and to said United States Patent Application including any and all divisions or continuations thereof and in and to any and all Letters Patent of the United States which may issue on any such application or for said invention, including any and all reissues or extensions thereof and all applications for Letters Patent which may hereafter be filed for said invention in any country or countries foreign to the United States, and all Letters Patent which may be granted for said invention in any country or countries foreign to the United States and all divisions, continuations, additions, extensions, renewals and reissues thereof and all rights of priority in any such country or countries based upon the filing of the said application for Letters Patent of the United States which are created by any law, treaty or international convention; to be held and enjoyed by said ASSIGNEE, their successors, legal representatives and assigns to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made;

Each of the undersigned hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all such Letters Patent to said ASSIGNEE, their successors or assigns in accordance herewith;

Each of the undersigned warrants and covenants that he has the full and unencumbered right to sell and assign the interests herein sold and assigned and that he has not executed and will not execute any document or instrument in conflict herewith;

Each of the undersigned further covenants and agrees that at any time upon request of said ASSIGNEE, their successors, legal representatives or assigns he will communicate to said ASSIGNEE, their successors, legal representatives or assigns all information known to them relating to said invention or patent application and that they will execute and deliver any papers, make all rightful oaths, testify in any legal proceedings and perform all other lawful acts deemed necessary or desirable by said

Attorney Docket No.:

ASSIGNEE, their successors, legal representatives or assigns to perfect title to said invention, to said application including divisions, continuations, reissues, extensions, additions and renewals thereof and to any and all Letters Patent which may be granted therefor or thereon, in said ASSIGNEE, their successors, or assigns or to assist said ASSIGNEE, their successors, legal representatives or assigns in obtaining, reissuing or enforcing Letters Patent for said invention;

Each of the undersigned hereby grants to the power to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

Names and Signatures of Inventors:

Signature

Hideaki YUMOTO

April 9, 2013

Date of this Assignment