

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Syuji Negoro	07/11/2012
RECEIVING PARTY DATA	
Name:	Shinko Electric Industries Co., Ltd.
Street Address:	80, Oshimada-machi
Internal Address:	Nagano-shi
City:	Nagano-ken
State/Country:	JAPAN
Postal Code:	381-2287
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13584022
CORRESPONDENCE DATA	
Fax Number:	6176468646
Phone:	6176468000
Email:	patents_randyp@wolfgreenfield.com
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>	
Correspondent Name:	Randy J. Pritzker
Address Line 1:	600 Atlantic Avenue
Address Line 2:	Wolf Greenfield & Sacks, P.C.
Address Line 4:	Boston, MASSACHUSETTS 02210
ATTORNEY DOCKET NUMBER:	S1778.70006US00
NAME OF SUBMITTER:	Randy J. Pritzker
Total Attachments: 1 source=Executed Assignment#page1.tif	

CH \$40.00 13584022

ASSIGNMENT OF APPLICATION

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the undersigned inventor(s) hereby:

1) Sell(s), assign(s) and transfer(s) to

SHINKO ELECTRIC INDUSTRIES CO., LTD.

(hereinafter referred to as "ASSIGNEE"), which has a business office at

80, Oshimada-machi, Nagano-shi, Nagano-ken 381-2287 Japan,

the entire right, title, and interest in any and all inventions and improvements disclosed in, application(s) based upon, and Patent(s) granted upon the information which is disclosed in the application entitled:

SEMICONDUCTOR DEVICE

(File No. 51778.700060500) for which I(we) have executed an application for a United States Letters Patent on July 11, 2012.
(Application Serial No. 13/584,022 filed on 8/13/12.)

2) Authorize and request the Commissioner of Patents to issue any and all Letters Patents resulting from said application, or any division, continuation, substitute or reissue thereof, to the ASSIGNEE.

3) Agree to execute all papers and documents and perform any acts which are reasonably necessary in connection with the prosecution of said application, as well as any derivative applications thereof and/or the enforcement of patents resulting from such applications.

Signed on the date(s) indicated beside my(our) signature(s).

1) Syuji Negoro Date: Jul. 11th, 2012
Name: Syuji NEGORO

Witness: Koichi Joya Date: Jul. 13th, 2012