

## PATENT ASSIGNMENT COVER SHEET

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
KENJI YANAGISAWA	04/16/2014
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<b>Name:</b>	SHINKO ELECTRIC INDUSTRIES CO., LTD.
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<b>Postal Code:</b>	381-2287
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	14296777
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<b>ATTORNEY DOCKET NUMBER:</b>	S1778.70020US00
<b>NAME OF SUBMITTER:</b>	RANDY J. PRITZKER
<b>SIGNATURE:</b>	/Randy J. Pritzker/
<b>DATE SIGNED:</b>	06/05/2014
<b>Total Attachments: 1</b>	
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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:

PHOTOELECTRIC MIXED SUBSTRATE AND OPTICAL MODULE

(File No. 51778.70020US00 ) for which I(we) have executed an application for a United States Letters Patent on April 16, 2014 .  
(Application Serial No. 14/296777 filed on June 5, 2014 .)

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) Kenji Yanagisawa Date: April 16, 2014  
Name: Kenji YANAGISAWA

Witness: Koichi Taya Date: April 17, 2014