## PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
MICHIO HORIUCHI	04/03/2014
RYO FUKASAWA	04/03/2014
YUICHI MATSUDA	04/03/2014
YASUE TOKUTAKE	04/03/2014

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#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	14260588

### **CORRESPONDENCE DATA**

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ATTORNEY DOCKET NUMBER:	140105
NAME OF SUBMITTER:	MEL R. QUINTOS
SIGNATURE:	/MRQ/
DATE SIGNED:	05/09/2014

**Total Attachments: 1** 

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**PATENT REEL: 032863 FRAME: 0518** 

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# U.S. ASSIGNMENT

(Insert ASSIGNEE's	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 Shinko Electric Industries Co., Ltd.,					
Name(s) Address(es))		80, Oshimada-machi, Nagano-shi, Nagano 381-2287 Japan				
	(hereinafter ASSIGNEE), the receipt ASSIGNOR hereby sells, assigns and and interest to the invention entitled:	of which is hereby acknowledged, transfers to ASSIGNEE the entire	the undersigned and exclusive right, title			
(Title of Invention)	ELECTRONIC COMPONENT DEVICE AND METHOD OF MANUFACTURING THE					
	SAME					
(*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:  April 24, 2014  * filed on, Serial No. 14/260,588					
. ,	(Kratz, Quintos & Hanson, LLP is hereby authorized to insert the serial code, serial number and/or filing date hereon, when known)					
	and all Letters Patent of the United States to be obtained therefor 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 unde	rsigned inventor(s) has (have) affix	ed his/her/their signature(s).			
(Signatures)	1. 1 'a 2day (a =	Michio HORIUCHI	April 3, 2014			
	perhio Hormo (Signature)	(Type Name)	(Date)			
	Rua Fukacaum	Ryo FUKASAWA	April 3, 2014			
	(Signature)	(Type Name)	(Date)			
	Muchi matanda	Yuichi MATSUDA	April 3, 2014			
	(Signature)	(Type Name)	(Date)			
	year Tolotha		April 3, 2014			
	(Signature)	Yasue TOKUTAKE (Type Name)	(Date)			
	(Signature)	(Type Name)	(Date)			
	(Oiginaturo)	(-Jr- 10000-)	<b>\</b>			
	(Signature)	(Type Name)	(Date)			

PATENT REEL: 032863 FRAME: 0519

Re. 07/07

RECORDED: 05/09/2014

NO LEGALIZATION REQUIRED