## 502640743 01/17/2014

## PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
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YUJI UMETANI	08/05/2009
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#### PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	13176118	

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502640743 REEL: 031993 FRAME: 0975

PATENT

ATTORNEY DOCKET NUMBER:	200802623
NAME OF SUBMITTER:	KELLY A NELSON
Signature:	/Kelly A. Nelson/
Date:	01/17/2014
Total Attachments: 2 source=200802623_Assignment#page1.tif source=200802623_Assignment#page2.tif	

PATENT REEL: 031993 FRAME: 0976

#### MORRISON & FOERSTER LLF

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned hereby assigns, transfers and sets over to:

SANYO Electric Co., Ltd. 5-5, Keihan-hondori 2-chome Moriguchi-shi, Osaka 570-8677 Japan

SANYO Semiconductor Co., Ltd. 1-1-1, Sakata, Oizumi-Machi, Ora-Gun Gunma 370-0596 Japan

(hereinafter designated as the "ASSIGNEES"), its successors and assigns, the entire right, title, and interest for the United States in the invention, and all applications for patent and any Letters Patent which may be granted therefore, including said application, and all United States Letters Patent which may be granted thereof, and all divisions, reissues, continuations and extensions thereof, the said interest being the entire ownership of said Letters Patent when granted to be held by said ASSIGNEES, its successors, assigns or their legal representatives, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been and enjoyed by Assignor(s) if this assignment had not been made, the application being known by the title:

# RESIN MOLDED SEMICONDUCTOR DEVICE AND MANUFACTURING METHOD THEREOF

Filing Date:

Attorney Docket No.: 606402049000

for which the undersigned has/have executed an application for patent in the United States of America on the same day herewith. Where this instrument is not filed concurrently with the application, the following identifying information may be added after execution:

	***************************************	Ų.		
1.	The undersigned here	by agrees to	sign and execute any furth	her
	ruments which may be n			
			eparation and prosecution	
			al, renewal, reexamination	
			nterference proceedings, o	r
otherwise to secure	the title thereto to the Al	SSIGNEES.		

- The undersigned agrees to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property of similar agreements.
- 3. The undersigned agrees to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the ASSIGNEES.

1

Serial No.:

- 4. The undersigned hereby authorizes and requests the Commissioner of Patents in the United States to issue any and all Letters Patent resulting from said application or any division or divisions or continuing applications thereof to the said ASSIGNEES.
- 5. The undersigned hereby grants to the firm of Morrison & Foerster LLP the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

IN WITNESS WHEREBY, executed by the undersigned on the date opposite the undersigned name.

Aug. 4.2009	Kiyoshi Saito
Date	Name: Kiyoshi SAITO
Aug. 5. 2009	yu)) Vmerani
Date	Name: Yuji UMETANI
Auf 5 2009	<u>hideoki yoshuu</u> Name: Hideaki YOSHIMI
Date	Name: Hideaki YOSHIMI