PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ATSUSHI OGASAWARA	03/28/2014
KOJI ITO	03/17/2014
KAZUHIKO ITO	03/28/2014
KOYA MUYARI	03/20/2014

RECEIVING PARTY DATA

Name:	SHINDENGEN ELECTRIC MANUFACTURING CO., LTD.	
Street Address:	2-1, OHTEMACHI 2-CHOME	
Internal Address:	CHIYODA-KU	
City:	TOKYO	
State/Country:	JAPAN	
Postal Code:	100-0004	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14369729

CORRESPONDENCE DATA

Fax Number: (703)518-5499

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 7036841111

Email: bjhgroup@ipfirm.com

Correspondent Name: LOWE HAUPTMAN & HAM LLP

Address Line 1: 2318 MILL ROAD SUITE 1400

Address Line 4: ALEXANDRIA, VIRGINIA 22314

ATTORNEY DOCKET NUMBER:	4592-041	
NAME OF SUBMITTER:	BENJAMIN J. HAUPTMAN	
SIGNATURE:	/Benjamin J. Hauptman/	
DATE SIGNED:	07/01/2014	

Total Attachments: 1

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PATENT REEL: 033216 FRAME: 0582

Docket No.: 4592-041

ASSIGNMENT

In consideration of the premises and other good and valuable consideration in hand paid, the receipt and sufficiency of which is hereby acknowledged, the undersigned,

1) Atsushi OGASAWARA

4) Koya MUYARI

- 2) Koji ITO
- 3) Kazuhiko ITO

who has made a certain new and useful invention, hereby sells, assigns and transfers unto

SHINDENGEN ELECTRIC MANUFACTURING CO., LTD. having a place of business at 2-1,

Ohtemachi 2-chome, Chiyoda-ku, Tokyo 100-0004 Japan

its successors and assigns (hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100 in the invention entitled

RESIN-SEALED SEMICONDUCTOR DEVICE AND METHOD OF MANUFACTURING

RESI	N-SEALED SEMICONDUCTOR DEVICE	
(a)	for which an application for United States Letters Patent was filed Patent Application No; or	d on, and identified by United States
(b)	for which an application for United States Letters Patent was executed as a second sec	cuted on,
all Unite continua Property	undersigned hereby authorizes and requests the United States Cored States Letters Patent which may be granted therefore and any ations-in-part thereof, and the right to all benefits under the Inverto the said ASSIGNEE, for its interest as ASSIGNEE, its successat the attorneys of record in said application shall hereafter act on	and all extensions, divisions, reissues, continuations, or ternational Convention for the Protection of Industrial ssors, assigns and legal representatives; the undersigned
ASSIGN applicati ASSIGN	AND the undersigned hereby agrees to transfer a like interestion for and obtaining original, divisional, reissued or extended Let VEE, its successors, assigns and legal representatives, and without ions for patent based thereon, growing out of or related to the VEE, its successors, assigns and legal representatives, deemed essention hereby transferred.	ters Patent of the United States, upon request of the said t further remuneration, in and to any improvements, and said invention; and to execute any papers by the said
SIGNEI	O on the date indicated aside my signature:	
	tsushi Ogasawara	March 28, 2014 Date:
2)	Koji ITO	March 17. 2014 Date:
3)/	Lazuhiko Ito Kazuhiko ITO	Date: March 28. 2014 Date:
4)/ Name	Coya Muyari Koya MUYARI	Mouroh 20, 2014 Date:

PATENT REEL: 033216 FRAME: 0583

RECORDED: 07/01/2014