503291773 05/04/2015

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
NOBUYUKI SEKIKAWA	11/17/1999
KOICHI HIRATA	11/17/1999
WATARU ANDOH	11/17/1999
NORIYASU KATAGIRI	11/17/1999

RECEIVING PARTY DATA

Name:	SANYO ELECTRIC CO., LTD.
Street Address:	2-5-5, KEIHANHONDORI
City:	MORIGUCHI-SHI, OSAKA
State/Country:	JAPAN

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	09924047

CORRESPONDENCE DATA

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SEMICONDUCTOR COMPONENTS INDUSTRIES, LLC Correspondent Name:

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ATTORNEY DOCKET NUMBER: 199806016D02	
NAME OF SUBMITTER:	KELLY A. NELSON
SIGNATURE:	/Kelly A. Nelson/
DATE SIGNED:	05/04/2015

Total Attachments: 2

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> **PATENT REEL: 035559 FRAME: 0502** 503291773

FISH & RICHARDSON

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned hereby assign(s), transfer(s) and set(s) over to:

SANYO ELECTRIC CO., LTD.

having the address: 2-5-5, Keihanhondori, Moriguchi-shi, Osaka, Japan

(hereinafter designated as the "ASSIGNEE"), 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 therefor, including said application, and all United States Letters Patents which may be granted therefor, 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 ASSIGNEE, 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:

SEMICONDUCTOR DEVICE HAVING CAPACITANCE ELEMENT AND METHOD OF PRODUCING THE SAME

Attorney Docket No.

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:

Serial No.

Filing Date:

- 1. The undersigned hereby agree(s) to sign and execute any further documents and instruments which may be necessary, lawful and proper in the prosection of said above-named application or in the preparation and prosecution of any continuing, continuation-in-part, substitute, divisional, renewal, reviewed or reissue application or in any amendments, extension of interference proceedings, or otherwise to secure the title thereto to the ASSIGNEE.
- 2. The undersigned agree(s) 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 or similar agreements.
- 3. The undersigned agree to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the ASSIGNEE.

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- 4. The undersigned hereby authorize(s) and request(s) the Commissioner of Fatents in the United States to issue any and all Letters Patents resulting from said application or any division or divisions or continuing applications thereof to the said ASSIGNEE.
- 5. The undersigned hereby grant(s) to the firm of Fish & Richardson 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 State Fatent and Trademark Office for recordation of this document.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

	N.S. 99/11/17
November 17, 1999	Notogotki Nobuguti Sekitang
Date	Typed Name: Nobuyuki Sekikawa
November 17, 1999	K.H. 99/11/17 人のこれと
Date	Typed Name: Koichi Hirata
November 17, 1999	Wataru Andoh Typed Name: Wataru Andoh
W 00 00 12	Typed Name: Wataru Andoh
November 17, 1999	Koningana Katagiri
Date This assignment may be least two witnesses who also	Typed Name: Noriyasu Matagiri signed before a U.S. Notary Public or before at sign here:
Date	Typed Name:
Date	Typed Name:

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