PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:		NEW ASSIGNMENT	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT	
CONVEYING PARTY D	ATA			
<u> </u>		Name	Execution Date	
ON Semiconductor Trading, Ltd.			07/12/2013	
RECEIVING PARTY DA	ATA			
Name:	Semiconductor	Components Industries, LLC		
Street Address:	5005 East McDowell Road			
City:	Phoenix			
State/Country:	te/Country: ARIZONA			
Postal Code: 85008				
PROPERTY NUMBERS	S Total: 1			
Property Type		Number		
Application Number: 138829		3882952		
CORRESPONDENCE				8
CORRESPONDENCE	JATA			829
Fax Number:	70376077			138829
Fax Number: <i>Correspondence will be</i>	70376077 e sent via US Mai	when the fax attempt is unsuccessful.		13882952
Fax Number: <i>Correspondence will be</i> Phone:	70376077 e <i>sent via US Mai</i> 703-760-7	<i>when the fax attempt is unsuccessful.</i> 751		
Fax Number: <i>Correspondence will be</i>	70376077 e sent via US Mai	<i>when the fax attempt is unsuccessful.</i> 751 mofo.com		
Fax Number: <i>Correspondence will be</i> Phone: Email: Correspondent Name: Address Line 1:	70376077 e <i>sent via US Mai</i> 703-760-7 gharonni@ Takamitsu c/o Morriso	when the fax attempt is unsuccessful. 751 mofo.com Fujiu on & Foerster LLP		\$40.00
Fax Number: <i>Correspondence will be</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 2:	70376077 e <i>sent via US Mai</i> 703-760-7 gharonni@ Takamitsu c/o Morrise 1650 Tyso	when the fax attempt is unsuccessful. 751 mofo.com Fujiu on & Foerster LLP ns Blvd Suite 400		
Fax Number: <i>Correspondence will be</i> Phone: Email: Correspondent Name: Address Line 1:	70376077 e <i>sent via US Mai</i> 703-760-7 gharonni@ Takamitsu c/o Morrise 1650 Tyso	when the fax attempt is unsuccessful. 751 mofo.com Fujiu on & Foerster LLP		\$40.00
Fax Number: <i>Correspondence will be</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 2:	70376077 e <i>sent via US Mai</i> 703-760-7 gharonni@ Takamitsu c/o Morriso 1650 Tyso Mclean, V	when the fax attempt is unsuccessful. 751 mofo.com Fujiu on & Foerster LLP ns Blvd Suite 400		\$40.00
Fax Number: <i>Correspondence will be</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4:	70376077 e sent via US Mai 703-760-7 gharonni@ Takamitsu c/o Morrise 1650 Tyso Mclean, V	when the fax attempt is unsuccessful. 751 gmofo.com Fujiu on & Foerster LLP ns Blvd Suite 400 RGINIA 22102		\$40.00
Fax Number: <i>Correspondence will be</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET N	70376077 e sent via US Mai 703-760-7 gharonni@ Takamitsu c/o Morrise 1650 Tyso Mclean, V	when the fax attempt is unsuccessful. 751 pmofo.com Fujiu on & Foerster LLP ns BIvd Suite 400 RGINIA 22102 492322047700		\$40.00
Fax Number: <i>Correspondence will be</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET N NAME OF SUBMITTER	70376077 e sent via US Mai 703-760-7 gharonni@ Takamitsu c/o Morrise 1650 Tyso Mclean, V	when the fax attempt is unsuccessful. 751 pmofo.com Fujiu on & Foerster LLP ns Blvd Suite 400 RGINIA 22102 492322047700 Takamitsu Fujiu		\$40.00

CORPORATION TO CORPORATION ASSIGNMENT

This Assignment is by:

Corporation: ON Semiconductor Irading, Ltd. Address: c/o Codan Services Limited, Clarendon House 2 Church Street, Hamilton HM 11, Bermuda

(referred to in this Assignment as "Assignor"), is the sole and exclusive owner, by assignment, of the U S patent application identified below:

CIRCUIT DEVICE AND METHOD FOR MANUFACTURING SAME

Serial No.: <u>13/882,952</u> Filing Date: <u>October 12, 2011</u>

This Assignment is to:

Assignee: Semiconductor Components Industries, LLC Address: 5005 East McDowell Road, Phoenix, Arizona 85008

(referred to in this Assignment as "Assignee"), who desires to acquire the entire right, title and interest in, to and under said patent application and the inventions covered thereby.

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged,

1. Assignor hereby sells, assigns, transfers and sets over, to Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions, application for letters patent, and any and all letters patent or patents in the United States of America and all foreign countries which may be granted therefor and thereon, and in and to any and all provisionals, divisions, continuations, continuations-in-part and substitutions of said application, or reissues, re-examinations or extensions of said letters patent or patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by Assignee (including any right to institute actions and to recover for past, present and future infringement), for its own use and the use of its successors, legal representatives and assigns, to the full end of the term or terms for which letters patent or patents may be granted, as fully and entirely as the same would have been held and enjoyed by Assignor, had this sale and assignment not been made

2. Assignor shall promptly sign and execute all papers and documents, take all lawful oaths, and do all acts necessary, required or useful to secure title thereto to the Assignee, at the sole cost and expense of Assignee, its successors, legal representatives and assigns, including, without limitation, (a) said inventions, or said application for letters patent; (b) letters patent for said inventions in any country, including any reissue, re-examination or extension of or interference proceedings; or (c) any provisional, division, continuation, continuation-in-part, or substitutions of any application for letters patent or any reissues, re-examinations, extensions or interference proceedings involving any letters patent, to be obtained thereon. To be clear, for purposes of this paragraph, "desirable" shall include, without limitation, any act necessary or useful in connection with United States laws and/or international conventions.

3. Assignor hereby authorize and request the Commissioner of Patents in the United States to issue the above mentioned letters patents of the United States to Assignee as the assignee of said inventions and the letters patent to be issued thereon for the sole use of Assignee, its successors, legal representatives and assigns.

4 "I hereby grant Assignee's attorneys, all 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

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Patent and Irademark office for recordation of this document, including the power to insert on this assignment the application number and filing date of said application when known."

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

Date: July 12, 2013

Signature: <u>Mame: Anne-Marie Hebert</u> Title: Director Company: ON Semiconductor Irading, Ltd.

va-399546

RECORDED: 07/30/2013

PATENT REEL: 030902 FRAME: 0947