504708569 12/29/2017

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
TRANSIC AB	01/19/2017

RECEIVING PARTY DATA

Name:	FAIRCHILD SEMICONDUCTOR CORPORATION	
Street Address:	1272 BORREGAS AVENUE	
City:	SUNNYVALE	
State/Country:	CALIFORNIA	
Postal Code:	94089	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15858406

CORRESPONDENCE DATA

Fax Number: (602)244-3169

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: 6022443574

Email: patents@onsemi.com

Correspondent Name: SEMICONDUCTOR COMPONENTS INDUSTRIES, LLC

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Address Line 2: MAILDROP A700

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ATTORNEY DOCKET NUMBER:	FSC75305CP01US
NAME OF SUBMITTER:	SHARRON CASTILLO
SIGNATURE:	/Sharron Castillo/
DATE SIGNED:	12/29/2017

Total Attachments: 2

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PATENT 504708569 REEL: 044506 FRAME: 0812

ASSIGNMENT

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, TRANSIC AB, "Assignor," by their undersigned duly authorized officer, hereby sell, assign, and transfer to Fairchild Semiconductor Corporation, a corporation of the state of Delaware, having a principal place of business at 1272 Borregas Avenue, Sunnyvale, CA 94089 ("Assignee"), and its successors, assigns, and legal representatives, the entire right, title, and interest (to the extent that such right, title, and interest has not already been sold, assigned, and transferred to Assignee) for the United States and all foreign countries, in and to any and all improvements that are disclosed in the application for the United States patent that was filed September 23, 2016, and assigned Application No. 15/275,184 and is entitled "SILICON-CARBIDE" TRENCH GATE MOSFETS" and in and to said application and all divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original patents, reissued patents, reexamination certificates, and extensions that have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all rights of priority resulting from the filing of said United States application;

agree that said Assignee may apply for and receive a patent or patents for said improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and representatives all facts known to the undersigned relating to said improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or representatives in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements, and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and

covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

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	For <u>TR</u>	For TRANSIC AB:		
Date:19/01/2017	By:			
	-			
		Name: MARTIN GARBERS		
		Title: <u>DIRECTOR</u>		
		TRANSIC AB Isafjordsgatan 32C Level 6 164 40 Kista Sweden		

Assignment Document Return Address:

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