PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3736848

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JO LUO	01/26/2016
JON GLADISH	01/22/2016

RECEIVING PARTY DATA

Name:	FAIRCHILD SEMICONDUCTOR CORPORATION	
Street Address:	3030 ORCHARD PARKWAY	
City:	SAN JOSE	
State/Country:	CALIFORNIA	
Postal Code:	95134	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15007570

CORRESPONDENCE DATA

Fax Number: (408)436-2114

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.

Email: jina@OBLLP.com

Correspondent Name: OKAMOTO & BENEDICTO LLP

Address Line 1: P.O. BOX 641330

Address Line 4: SAN JOSE, CALIFORNIA 95164-1330

ATTORNEY DOCKET NUMBER:	10037.002810	
NAME OF SUBMITTER:	PATRICK D. BENEDICTO	
SIGNATURE:	/Patrick D. Benedicto, Reg, No, 40,909/	
DATE SIGNED:	02/12/2016	

Total Attachments: 4

source=FSC75272US02_Assignment#page1.tif source=FSC75272US02_Assignment#page2.tif source=FSC75272US02_Assignment#page3.tif source=FSC75272US02_Assignment#page4.tif

PATENT 503690210 REEL: 037723 FRAME: 0141

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, the person(s) named below (referred herein as "INVENTOR" whether singular or plural) has sold, assigned, and transferred and does hereby sell, assign, and transfer to Fairchild Semiconductor Corporation, a Delaware corporation, having a place of business at 3030 Orchard Parkway, San Jose, California, 95134, ("ASSIGNEE"), for itself and its successors, transferees, and assignees, the following:

1. The entire worldwide right, title, and interest in all inventions and improvements ("SUBJECT MATTER") that are disclosed in the provisional application filed under 35 U.S.C. §111(b) or non-provisional application filed under 35 U.S.C. §111(a) ("APPLICATION"), entitled "INTEGRATED POWER STAGE DEVICE WITH OFFSET MONITOR CURRENT FOR SENSING A SWITCH NODE OUTPUT CURRENT" and with the following particulars:

Filing Date:	January 27, 2016	Attorney Docket No.: <u>10037.002810</u>
Application No	.:15/007,570	

- 2. The entire worldwide right, title, and interest in and to:
- (a) the APPLICATION; (b) all applications claiming priority from the APPLICATION; (c) all divisional, provisional, continuation, substitute, renewal, reissue, and other related applications thereto which have been or may be filed in the United States or elsewhere in the world; (d) all patents (including reissues and re-examinations) which may be granted or have been granted on the applications set forth in (a), (b), and (c) above; and (e) all right of priority in and to the APPLICATION, together with all rights to recover damages for infringement of provisional rights.

INVENTOR agrees that ASSIGNEE may apply for and receive patents for SUBJECT MATTER in ASSIGNEE's own name.

INVENTOR agrees to do the following, when requested, and without further consideration, in order to carry out the intent of this Assignment: (1) execute all assignments, oaths, powers of attorney, applications, and other papers (and/or documents) necessary or desirable to fully secure to ASSIGNEE the rights, titles and interests herein conveyed; (2) communicate to ASSIGNEE all known facts relating to the SUBJECT MATTER; and (3) generally do all lawful acts that ASSIGNEE shall consider desirable for securing, maintaining, and enforcing worldwide patent protection relating to the SUBJECT MATTER and for vesting in ASSIGNEE the rights, titles, and interests herein conveyed. INVENTOR further agrees to provide any successor, assign, or legal representative of ASSIGNEE with the benefits and assistance provided to ASSIGNEE hereunder.

INVENTOR represents that INVENTOR has the rights, titles, and interests to convey as set forth herein, and covenants with ASSIGNEE that the INVENTOR has not made and will not hereafter make any assignment, grant, mortgage, license, or other agreement affecting the rights, titles, and interests herein conveyed.

INVENTOR further authorizes and directs the attorneys of record to insert in this document the serial number and filing date of the APPLICATION, identified by the attorney docket number and title set forth above, as soon as the same shall have been made known to them by the United States Patent and Trademark Office.

Page 1 of 2

Serial No.: Filing Date: Atty. Docket No.:	CURRENT FOR SENSING A SWITCH NODE OUTPUT CURRENT 15/007,570 01/27/2016 10037.002810	
This Assignm	nt may be executed in one or more counterparts, each of which shall all of which may be taken together as one and the same Assignment.	i b
Name and Signature Jo LUO	Date of Signature Jan 26.2016	
Name and Signature	Date of Signature	

INTEGRATED POWER STAGE DEVICE WITH OFFSET MONITOR

Title of Document: ASSIGNMENT

Re: Title:

Jon GLADISH

.2016

ASSIGNMENT

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Application No	

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Title of Document: ASSI	GNMENT	PATENT
Re:		
Title:	INTEGRATED POWER STAG	E DEVICE WITH OFFSET MONITOR
Serial No.:	CURRENT FOR SENSING A S	SWITCH NODE OUTPUT CURRENT
Filing Date:	15/007,57	•
Atty. Docket No.:	01/27/2016 10037.002810	
Name and Signature		Date of Signature
	The state of the s	,2016
Jo LUO		

Jon GLADISH

Name and Signature

01 22 ,2016

Date of

Signature

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