# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5599110

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

#### **CONVEYING PARTY DATA**

Name	Execution Date
NABIL EL-HINNAWY	05/30/2019
GREGORY P. SLOVIN	05/30/2019
CHRIS MASSE	06/03/2019
DAVID J. HOWARD	05/30/2019

## **RECEIVING PARTY DATA**

Name:	NEWPORT FAB, LLC DBA JAZZ SEMICONDUCTOR	
Street Address:	4321 JAMBOREE RD.	
City:	NEWPORT BEACH	
State/Country:	CALIFORNIA	
Postal Code:	92660	

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	16430164

### **CORRESPONDENCE DATA**

**Fax Number:** (949)282-1002

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:** 9492821000

Email:docketing@farjami.comCorrespondent Name:MICHAEL FARJAMIAddress Line 1:26522 LA ALAMEDA AVE

Address Line 2: SUITE 360

Address Line 4: MISISON VIEJO, CALIFORNIA 92691

ATTORNEY DOCKET NUMBER:	0150232	
NAME OF SUBMITTER:	MICHAEL FARJAMI	
SIGNATURE:	/Michael Farjami/	
<b>DATE SIGNED:</b> 07/01/2019		
	This document serves as an Oath/Declaration (37 CFR 1.63).	

**Total Attachments: 3** 

PATENT REEL: 049640 FRAME: 0867

505552309

source=0150232 (18JAZ59) Assignment (As filed July 1, 19)#page1.tif source=0150232 (18JAZ59) Assignment (As filed July 1, 19)#page2.tif source=0150232 (18JAZ59) Assignment (As filed July 1, 19)#page3.tif

PATENT REEL: 049640 FRAME: 0868

# DECLARATION AND ASSIGNMENT FOR PATENT AND DESIGN APPLICATIONS

United States Patent Rights, or United States Plus all Foreign Patent Rights

Title of Invention	Son-Volatile Adjustable Phase Shifter Using Non-Volatile Radio Frequency (RF) Switch
	As a below named inventor (hereinafter designated as the undersigned), I hereby declare that:
Application not Attached	This declaration is directed to the application attached hereto. If the application is not attached hereto, the application is as identified by the attorney docket number as set forth above and/the following: 0150232.
Enter Appln. No.	United States Application Number or PCT International Appln. No. 16/430,164
Enter Filing Date	filed on June 3, 2019
	The above-identified application was made or authorized to be made by me.
	I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.
	I have reviewed and understand the contents of the above-identified application, including the claims.
	I acknowledge the duty to disclose information which is material to patentability as defined Title 37, Code of Federal Regulations § 1.56.
	WHEREAS, the undersigned has invented certain at least one claim in the application identified
Insert Name of Assignee	HEREAS, NEWPORT FAB, LLC DBA JAZZ SEMICONDUCTOR, a Delaware corporation
Insert Address of Assignee	್ರ್ 4321 Jamboree Rd., Newport Beach, CA 92660 USA
g	its heirs, successors, legal representatives and assigns (hereinafter designated as the Assigne is desirous of acquiring the entire right, title and interest in and to said invention and in and to ar Letters Patent(s) that may be granted therefor in the United States of America and
Check Box if Appropriate	≦⊠ in any foreign countries.
	NOW, THEREFORE, for good and valuable consideration, the receipt of which is heret acknowledged, the undersigned has (have) sold, assigned and transferred, and by thes considerations does (do) sell, assign and transfer unto said Assignee the full and exclusive rig to the said invention in the United States of America, its territories, dependencies ar possessions and the entire right, title and interest in and to any and all Letters Patent(s) which may be granted therefor in the United States of America, its territories, dependencies are possessions, and if the box above is designated, in any and all foreign countries; and to any are all divisions, reissues, continuations, conversions and extensions of all of the above for the fittern or terms for which the same may be granted.

The undersigned agrees to execute all papers necessary in connection with this application and any continuing, divisional, conversion or reissue applications thereof or any other proceedings before the United States Patent and Trademark Office and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agrees to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

The undersigned agrees to perform all affirmative acts which may be necessary to obtain a grant of (a) valid United States of America patent(s) and any foreign patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorizes and requests the Patent and Trademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patent(s) resulting from said application or any continuing, divisional conversion or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has the full right to convey the entire interest herein assigned, and that he has not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grants the Assignee's legal representatives the power to insert in this document, before or after it has been executed by the undersigned, any information to identify the instant patent application which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office.

The undersigned hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

The undersigned hereby acknowledges that any willful false statement made in this declaration is punishable under 18 U.S.C. § 1001 by fine or imprisonment of not more than five (5) years, or both.

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

Full Name of Inventor:

NABIL EL-HINNAWY

Inventor's Signature

Full Name of Inventor.

**GREGORY P. SLOVIN** 

Inventor's Signature

Full Name of Inventor:

**CHRIS MASSE** 

05/03/2019

Inventor's Signature

Full Name of Inventor:

DAVID J. HOWARD

Date

Inventor's Signature