

PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT2919204

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	JOSEPH MAURICE KHAYAT	06/26/2014
	RAMANATHAN RAMANI	06/26/2014
	MICHAEL G. AMARO	06/27/2014
RECEIVING PARTY DATA		
Name:	TEXAS INSTRUMENTS INCORPORATED	
Street Address:	12500 TI BOULEVARD, M/S 3999	
City:	DALLAS	
State/Country:	TEXAS	
Postal Code:	75243	
PROPERTY NUMBERS Total: 1		
Property Type	Number	
Application Number:	14318307	
CORRESPONDENCE DATA		
Fax Number:		
<i>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.</i>		
Email:	uspto@ti.com	
Correspondent Name:	TEXAS INSTRUMENTS INCORPORATED	
Address Line 1:	12500 TI BOULEVARD, M/S 3999	
Address Line 4:	DALLAS, TEXAS 75243	
ATTORNEY DOCKET NUMBER:	TI-74572	
NAME OF SUBMITTER:	ARLENE J. SIMON	
SIGNATURE:	/Arlene J. Simon/	
DATE SIGNED:	06/30/2014	
Total Attachments: 3		
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Serial No.

Attorney Docket No.
TI-74572

ASSIGNMENT

WHEREAS, I, the undersigned inventor (or one of the undersigned joint inventors), of residence as listed, having invented certain new and useful improvements as below entitled, for which application for United States Letters Patent is made.

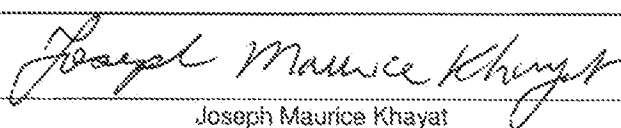
WHEREAS, TEXAS INSTRUMENTS INCORPORATED, a corporation organized and existing under the laws of the State of Delaware, with a place of business at 12500 TI Boulevard, M/S 3999, Dallas, Texas 75243, is desirous of acquiring my entire right, title and interest in and to the said invention, and to the said application and any Letters Patent that may issue thereon, as well as to U.S. Provisional Application No. 61/984,608, filed April 25, 2014;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, I hereby sell and assign to the said TEXAS INSTRUMENTS INCORPORATED, its successors and assigns, my entire right, title and interest in and to the said invention and in to the said application(s) and all patents which may be granted therefore, and all divisions, reissues, substitutions, continuations, and extensions thereof; and I hereby authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patent resulting therefrom, insofar as my interest is concerned, to the said TEXAS INSTRUMENTS INCORPORATED, as assignee of my entire right, title and interest.

I also hereby sell and assign to TEXAS INSTRUMENTS INCORPORATED, its successors and assigns, my foreign rights to the invention disclosed in said application, in all countries of the world, including the right to file applications and obtain patents under the terms of the Paris Convention for the Protection of Industrial Property, and further agree to execute any and all patent applications, assignments, affidavits, and any other papers in connection therewith necessary to perfect such patent rights.

I hereby further agree that I will communicate to said TEXAS INSTRUMENTS INCORPORATED, or to its successors, assigns, and legal representatives, any facts known to me respecting said invention, and at the expense of said assignee company, testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, reissue and substitute applications, make all lawful oaths, and generally do everything possible to aid said TEXAS INSTRUMENTS INCORPORATED, its successors, assigns and nominees to obtain and enforce proper patent protection for said invention in all countries.

IN WITNESS WHEREOF, I hereunto set hand and seal this day and year;

TITLE OF INVENTION	ADAPTIVE BOOST DRIVER CHARGING CIRCUIT
APPLICATION NO(S).	
SIGNATURE OF INVENTOR AND NAME	 Joseph Maurice Khayat
DATE	June 26, 2014
RESIDENCE (CITY AND STATE)	Bedford, NH

PATENT

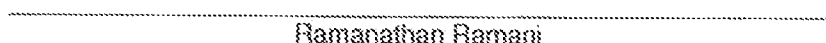
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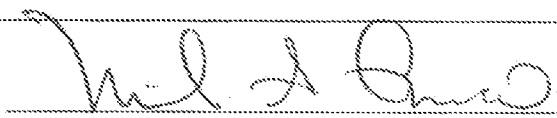
TITLE OF INVENTION	ADAPTIVE BOOST DRIVER CHARGING CIRCUIT
SIGNATURE OF INVENTOR AND NAME	<u>R. Ramanathan</u> Ramanathan Raman
DATE	6/26/2014
RESIDENCE (CITY AND STATE)	Plano, TX

TITLE OF INVENTION	ADAPTIVE BOOST DRIVER CHARGING CIRCUIT
SIGNATURE OF INVENTOR AND NAME	<u>Michael G. Amaro</u> Michael G. Amaro
DATE	
RESIDENCE (CITY AND STATE)	Naperville, IL

After recording, return Assignment to:

Texas Instruments Incorporated
PO Box 655474, M/S 3999
Dallas, TX 75265

TITLE OF INVENTION	ADAPTIVE BOOST DRIVER CHARGING CIRCUIT
SIGNATURE OF INVENTOR AND NAME	 Ramanathan Ramani
DATE	
RESIDENCE (CITY AND STATE)	Plano, TX

TITLE OF INVENTION	ADAPTIVE BOOST DRIVER CHARGING CIRCUIT
SIGNATURE OF INVENTOR AND NAME	 Michael G. Amaro
DATE	27 June 2011
RESIDENCE (CITY AND STATE)	Naperville, IL

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