

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT4019571

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	GAURAV BAWA	08/23/2016
RECEIVING PARTY DATA		
Name:	INTERSIL AMERICAS LLC	
Street Address:	1001 MURPHY RANCH ROAD	
City:	MILPITAS	
State/Country:	CALIFORNIA	
Postal Code:	95035	
PROPERTY NUMBERS Total: 3		
Property Type	Number	
Application Number:	14989619	
Application Number:	62205230	
Application Number:	62253644	
CORRESPONDENCE DATA		
Fax Number:	(952)465-0771	
<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:	docketing@fogglaw.com	
Correspondent Name:	FOGG & POWERS LLC	
Address Line 1:	4600 W 77TH STREET	
Address Line 2:	SUITE 305	
Address Line 4:	MINNEAPOLIS, MINNESOTA 55435	
ATTORNEY DOCKET NUMBER:	SE-3090-IP	
NAME OF SUBMITTER:	EMILY J. RELLER	
SIGNATURE:	/Emily J. Reller/	
DATE SIGNED:	08/23/2016	
Total Attachments: 2		
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ASSIGNMENT

WHEREAS, I, Gaurav Bawa residing at 4108 Sunny Slope Rd, Bridgewater, NJ 08807, made certain new and useful inventions and improvements for which I executed an application for Letters Patent of the United States was filed on Jan 6, 2016 and assigned U.S. Serial No. 14/989,619, entitled ENHANCED SWITCHED CAPACITOR FILTER (SCF) COMPENSATION IN DC-DC CONVERTERS (the "Application").

AND WHEREAS, INTERSIL AMERICAS LLC, a corporation organized and existing under and by virtue of the laws of the State of Delaware, and having an office and place of business at 1001 Murphy Ranch Road, Milpitas, CA 95035, (hereinafter "Assignee") is desirous of acquiring the entire right, title and interest in and to the inventions, improvements and the Application and in and to the Letters Patent to be obtained therefor;

NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, I have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto the Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the Provisional Application Serial Nos. 62/205,230 filed on 8/14/2015, and 62/253,644 filed 11/10/2015, and in and to the Application, all divisions, continuations, continuations-in-part, or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted therefrom; and I do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the inventions and improvements to the Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the Assignee, its successors and assigns.

AND, for the consideration identified above, I do agree that me and my executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to the Assignee, its successors and representatives all facts known to me relating to the improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in the Assignee, its successors or assigns the entire right, title and interest in and to the improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

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

GB 08/23/16

PATENT
REEL: 039511 FRAME: 0040

Assignment

Title: ENHANCED SWITCHED CAPACITOR FILTER (SCF) COMPENSATION IN DC-DC CONVERTERS

ATTORNEY DOCKET: 125.447US01

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IN TESTIMONY WHEREOF, I have hereunto set my hand this 23rd day of August, 2016.

Gaurav Bawa 08/23/16
Gaurav Bawa

STATE of NJ)
)ss.
COUNTY of Somerset

On this 23 day of August, 2016, before me personally appeared Gaurav Bawa to me known to be the person described herein and who executed the foregoing instrument, and he duly acknowledged to me that he executed the same for the uses and purposes therein set forth.

[SEAL]

[Signature] 8/23/16
Notary Public

Sundari Chakrapani
Notary Public
New Jersey
My Commission Expires 01/20/2019
No. 2381689