PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
James Douglas Beasom	08/29/2005

RECEIVING PARTY DATA

Name:	Intersil Americas Inc.	
Street Address:	1001 Murphy Ranch Road	
City:	Milpitas	
State/Country:	CALIFORNIA	
Postal Code:	95035	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13295764

CORRESPONDENCE DATA

Fax Number: (952)465-0771

Email: docketing@fogglaw.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

via US Mail.

Correspondent Name: Fogg & Powers LLC
Address Line 1: 5810 W 78th St
Address Line 2: Suite 100

Address Line 4: Minneapolis, MINNESOTA 55439

ATTORNEY DOCKET NUMBER: 125.284US02R2

NAME OF SUBMITTER: Emily J. Reller

Total Attachments: 1 source=00275648#page1.tif

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PATENT REEL: 027222 FRAME: 0761

SOLE/JOINT INVENTION (Worldwide Rights) Attorney Docket No. 0008.0002 Client Docket No. SE-2226-TD

ASSIGNMENT

WHEREAS I/We, the below named inventor(s), [hereinafter referred to as Assignor(s)], have made an invention entitled:

BIPOLAR METHOD AND STRUCTURE HAVING IMPROVED BVCEO/RCS TRADE-OFF MADE WITH DEPLETABLE COLLECTOR COLUMNS

for which I/We executed an application for United States Letters Patent concurrently herewith; and

WHEREAS, INTERSIL AMERICAS INC., incorporated in Delaware, with principal business address of 1001 Murphy Ranch Road, Milpitas, California 95035 (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention in all countries throughout the world, and in and to the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that for good and valuable consideration the receipt and sufficiency of which are hereby acknowledged, I/We, as Assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, my/our entire right, title, and interest in and to this invention, provisional Application No. [Text], filed [Date] (if any), and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of the above provisional application (if any), as well as all rights to claim priority on the basis of this application, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof; and I/We hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I/WE HEREBY covenant that I/We have the full right to convey the interest assigned by this Assignment, and I/We have not executed and will not execute any agreement in conflict with this Assignment;

AND, I/WE HEREBY further covenant and agree that I/We will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to me/us respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns.

IN TESTIMONY WHEREOF, I/We have hereunto set our hands.

County of _	BREVARD)	ss.	Name: Address:	James Douglas Beasom 506 South Wildwood Lane			
_	FLORIda)		By: Date:	Melbourne Village, FL 32904 Omu D Beasen 8 129 1200 5			
Subscribed and sworn to before me this 29th day of <u>August,</u> 20 <u>05</u> Patucus Mullis Notary Public							



RECORDED: 11/14/2011