PATENT ASSIGNMENT

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SUBMISSION TYPE:		NEW ASSIGNMENT				
NATURE OF CONVEYANCE:		ASSIGNMENT				
CONVEYING PARTY DATA						
N			ame	Execution Date		
Randolph Cruz				09/10/2011		
RECEIVING PARTY DATA						
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		12252				
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NAME OF SUBMITTER:		Wallace G. Walter				
Total Attachments: 1 source=10 ISL SE2416 CruzAssign Sep10-11#page1.tif						

ol CB	9/10/11 Date:
	Witness Name Printed: Srian Davis

ASSIGNMENT

WHEREAS, I, the undersigned ASSIGNOR have invented an improvement identified in U.S. Patent Application

WHEREAS, I, the undersigned ASSIGNOR

whose name and address is

12/252,332 filed Oct. 15, 2008 and entitled -> Self-Aligning Structures and Method For Integrated Circuits

WHEREAS, the ASSIGNEE whose name and principal office and place of business is and who is desireous of acquiring an interest in the aforesaid U.S. Patent Application and the invention thereof

Intersil Americas Inc. 1001 Murphy Ranch Road Milpitas CA 95035

Randolph Cruz

2675 Tuscarora Ct Melbourne FL 32904

NOW, THEREFORE, in consideration of Ten Dollars (\$10.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I, the ASSIGNOR, by these presents do sell, assign, and transfer unto said ASSIGNEE, its successors, assigns, and legal representatives as of the filing date of said patent application(s), the full and exclusive right, title, and interest to said invention(s) in the United States and all other countries, as described in the aforesaid patent application(s); the full and exclusive right, title, and interest to said patent application(s) and all subsequently filed patent applications claiming priority to said patent application(s), all divisions, all continuations, all substitutions, and all reissues thereof; and the right of priority under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres; and hereby authorize the Commissioner of Patents and Trademarks to issue said Letters Patent to said ASSIGNEE, its successors, assigns, and legal representatives.

I agree, upon request of said ASSIGNEE and without further remuneration, to provide testimony and/or execute any and all papers desired by said ASSIGNEE for the prosecution of the aforesaid patent applications, all subsequently filed patent applications claiming priority to said patent applications, all divisions, all continuations, all substitutions, and all reissues thereof; for the filing of international applications under the Patent Cooperation Treaty; for the filing of European Patent Office patent applications; for the filing and granting of applications in countries other than the United States; and for the perfecting of the full rights and title thereto in said ASSIGNEE.

I hereby agree to transfer a like interest upon request of said ASSIGNEE, its successors, assigns, and legal representatives, and without further remuneration, in and to any improvements and applications for patents based thereon, growing out of or related to said invention, and to provide testimony and/or execute papers desired by said ASSIGNEE, its successors, assigns, and legal representatives, for perfecting said ASSIGNEE's full rights and title in and to said like interest hereby transferred.

Randolph Cruz

Above Signature Witnessed By:

> PATENT REEL: 026884 FRAME: 0559

RECORDED: 09/11/2011