

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
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EPAS ID: PAT4495623

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
THOMAS S. DAVID	06/26/2017
<b>RECEIVING PARTY DATA</b>	
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<b>Postal Code:</b>	78701
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	15589217
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<b>ATTORNEY DOCKET NUMBER:</b>	752P020B
<b>NAME OF SUBMITTER:</b>	ROBERT C. FRAME
<b>SIGNATURE:</b>	/Robert C. Frame/
<b>DATE SIGNED:</b>	07/10/2017
<b>Total Attachments: 2</b>	
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ASSIGNMENT

WHEREAS, I, **Thomas S. David**, residing at 12212 Las Flores Drive, Austin, Texas 78732, have made an invention which invention is claimed and described in a Patent application for Patent of the United States of America entitled, "ECC Memory Controller To Detect Dangling Pointers" filed in the U.S. Patent and Trademark Office on May 8, 2017 under U.S. Patent Application Serial No. 15/589,217; and

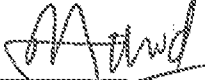
WHEREAS, **Silicon Laboratories Inc.**, having a place of business at 400 W. Cesar Chavez, Austin, Texas 78701, is desirous of acquiring the entire right, title and interest in and to the invention and in and to any Patent that may be granted therefore;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, I the undersigned party by these presents do sell, assign and transfer unto **Silicon Laboratories Inc.**, its successors and assigns the full, exclusive and worldwide right to said invention and the entire right, title and interest in, to and under any Patent which may be granted on said invention, or any parts thereof, or on any continuation, division, reissue or re-examination thereof in the United States of America, in the territorial possessions of the United States of America and in any country foreign to the United States of America, the same to be held and enjoyed by **Silicon Laboratories Inc.**, its successors and assigns as fully and entirely as the same would have been held by me, had this assignment not been made.

And I hereby authorize and request the Commissioner of Patents and Trademarks of the United States of America and respective Patent Office officials in any country foreign to the United States of America to issue said Patent to said **Silicon Laboratories Inc.** as the assignee of my entire right, title and interest in, to and under the same, and I hereby further authorize **Silicon Laboratories Inc.** to apply for Patent in my name or in its own name, as it in its sole discretion sees fit, utilizing any benefits which may exist under any International Agreement, in any country foreign to the United States of America.

And I, do hereby agree for myself and for my heirs, executors and administrators to execute any lawful document and to testify as to any material fact or thing which **Silicon Laboratories Inc.**, its successors and assigns may deem necessary in order to secure unto itself, its successors and assigns the full right, title and interest in and to and the full enjoyment of said invention or any part thereof and any Patent, the same to be done without any further consideration.

IN WITNESS WHEREOF, I hereby set my hand and affix my seal.

  
\_\_\_\_\_  
Thomas S. David

\_\_\_\_\_  
Witness

Date: 6/26/2017.