

## PATENT ASSIGNMENT COVER SHEET

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| <b>SUBMISSION TYPE:</b>   | NEW ASSIGNMENT                  |
| <b>NATURE OF CONVEYANCE:</b>  | ASSIGNMENT                      |
| <b>CONVEYING PARTY DATA</b>   |                                 |
| <b>Name</b>   | <b>Execution Date</b>           |
| PHILLIP WAYNE ROBERTS   | 05/12/2011                      |
| GREGORY ARTHUR TABOR  | 05/12/2011                      |
| KURT MARSHALL SCHWEMMER   | 05/18/2011                      |
| JOHN MATTHEW ADAMS  | 05/12/2011                      |
| ARMANDO GARZA BENAVIDEZ   | 05/13/2011                      |
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| <b>City:</b>  | SAN JOSE                        |
| <b>State/Country:</b>   | CALIFORNIA                      |
| <b>Postal Code:</b>   | 95134                           |
| <b>PROPERTY NUMBERS Total: 2</b>  |                                 |
| <b>Property Type</b>  | <b>Number</b>                   |
| <b>Application Number:</b>  | 14148645                        |
| <b>Application Number:</b>  | 14148653                        |
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| <b>ATTORNEY DOCKET NUMBER:</b>  | MAX1P024US02/03                 |
| <b>NAME OF SUBMITTER:</b>   | PAUL L. HICKMAN                 |
| <b>SIGNATURE:</b>   | /paul hickman/                  |
| <b>DATE SIGNED:</b>   | 03/17/2014                      |
| <b>Total Attachments: 2</b>   |                                 |
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PATENT




## ASSIGNMENT

THIS ASSIGNMENT is by PHILLIP WAYNE ROBERTS, residing in Colorado Springs, Colorado; GREGORY ARTHUR TABOR, residing in Colorado Springs, Colorado; KURT MARSHALL SCHWEMMER, residing in Colorado Springs, Colorado; JOHN MATTHEW ADAMS, residing in Colorado Springs, Colorado and ARMANDO GARZA BENAVIDEZ, residing in Fountain, Colorado, (the "Assignors"), respectively. We Assignors have invented one or more certain inventions (the "Invention(s)") described in a United States Patent Application entitled SAS EXPANDER WITH NON-BLOCKING VIRTUAL PHY ARCHITECTURE (the "Application") and  executed concurrently herewith; or  filed on March 24, 2011 as Application No. 13/071,411. We Assignors authorize the Assignee, identified below, or its representatives to insert the application number of the Application when known.

MAXIM INTEGRATED PRODUCTS, INC., a corporation of Delaware having a place of business at 120 San Gabriel Drive, Sunnyvale, California 94086 ("Assignee"), desires to acquire the entire right, title and interest in and to the Invention(s) and the Application, and in and to any patents (collectively, "Patents") that may be granted for the Invention(s) in the United States or in any foreign countries.

For valuable consideration, the receipt and sufficiency of which we acknowledge, Assignors hereby sell, assign, and transfer to Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to: the Invention(s), the Application, and any Patents; any divisions, continuations, and continuations-in-part of the Application and any other application claiming priority rights from the Application; any reissues, reexaminations, or extensions of any and all Patents; the right to file foreign applications directly in the name of Assignee; and the right to claim priority rights deriving from the Application (collectively, the "Rights"). Assignors warrant that they are joint owners of the Rights, and that the Rights are unencumbered. Assignors also agree to not sign any writing or do any act conflicting with this assignment, and, without further compensation, sign all documents and do such additional acts as Assignee deems necessary or desirable to: perfect Assignee's enjoyment of the Rights; prepare and prosecute the Application or any other applications for Patents; conduct proceedings regarding the Rights, including any litigation or interference proceedings; or perfect or defend title to the Rights. Assignors request the Commissioner of Patents to issue any Patent of the United States that may be issued on the Invention(s) to Assignee. This Assignment may be executed in counterparts.

Date: 5/12/11

  
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PHILLIP WAYNE ROBERTS

Date: 5/12/11

G. A. T. 2  
GREGORY ARTHUR TABOR

Date: 5/18/11

K. M. Schwemmer  
KURT MARSHALL SCHWEMMER

Date: 5/12/11

John Matthew Adams  
JOHN MATTHEW ADAMS

Date: 5/13/11

Armando Garza Benavidez  
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