

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT4052669

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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>         |
| MICHAEL J MILLER                                                                                                                                                                                | 08/12/2013                    |
| MARK BAUMANN                                                                                                                                                                                    | 08/12/2013                    |
| RICHARD S ROY                                                                                                                                                                                   | 08/12/2013                    |
| <b>RECEIVING PARTY DATA</b>                                                                                                                                                                     |                               |
| <b>Name:</b>                                                                                                                                                                                    | MOSYS, INC.                   |
| <b>Street Address:</b>                                                                                                                                                                          | 3301 OLCOTT ST.               |
| <b>City:</b>                                                                                                                                                                                    | SANTA CLARA                   |
| <b>State/Country:</b>                                                                                                                                                                           | CALIFORNIA                    |
| <b>Postal Code:</b>                                                                                                                                                                             | 95054                         |
| <b>PROPERTY NUMBERS Total: 1</b>                                                                                                                                                                |                               |
| <b>Property Type</b>                                                                                                                                                                            | <b>Number</b>                 |
| <b>Application Number:</b>                                                                                                                                                                      | 13541658                      |
| <b>CORRESPONDENCE DATA</b>                                                                                                                                                                      |                               |
| <b>Fax Number:</b>                                                                                                                                                                              | (408)418-7501                 |
| <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> |                               |
| <b>Phone:</b>                                                                                                                                                                                   | 408-418-7500                  |
| <b>Email:</b>                                                                                                                                                                                   | IP@mosys.com                  |
| <b>Correspondent Name:</b>                                                                                                                                                                      | MOSYS, INC.                   |
| <b>Address Line 1:</b>                                                                                                                                                                          | 3301 OLCOTT ST.               |
| <b>Address Line 4:</b>                                                                                                                                                                          | SANTA CLARA, CALIFORNIA 95054 |
| <b>ATTORNEY DOCKET NUMBER:</b>                                                                                                                                                                  | MP-1205-C2                    |
| <b>NAME OF SUBMITTER:</b>                                                                                                                                                                       | CHRISTOPHER NOVAK             |
| <b>SIGNATURE:</b>                                                                                                                                                                               | /Christopher Novak/           |
| <b>DATE SIGNED:</b>                                                                                                                                                                             | 09/15/2016                    |
| <b>Total Attachments: 4</b>                                                                                                                                                                     |                               |
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## ASSIGNMENT FOR PATENT APPLICATION

I/We, the undersigned (each) have agreed and hereby agree to assign to **MoSys, Inc.** having a place of business at 3301 Olcott Street, Santa Clara, CA 95054 (hereinafter referred to as "MoSys"), in furtherance of my/our obligations to the MoSys. and its subsidiaries and affiliates, and do hereby assign and transfer to MoSys, its successors and assigns, the entire right, title and interest, including the right of priority, in, to and under an application for Letters Patent of the United States entitled:

### Integrated Circuit Package With Segregated Tx And Rx Data Channels

**Filing Date:** 7/3/2012 **Application No:** 13/541,658

and the invention(s) and improvement(s) set forth therein, and any and all continuations, continuations in- part (C-I-P's), divisionals, and renewals of and substitutes for said application for said Letters Patent, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefore; and any reissues, or reexaminations, or extensions of said Letters Patent.

I/we additionally authorize MoSys to file applications in my/our name for Letters Patent in any country, to be held and enjoyed by MoSys, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Letters Patent respectively may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by me/us had this assignment, and transfer not been made;

AND I/we hereby covenant that I/we have full right to convey the entire interest herein assigned, and that I/ we have not executed and will not execute any agreement in conflict herewith, and I/we further covenant and agree that I/we will, each time a request is made,

AND without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to said invention(s) or improvement(s), said application and said Letters Patent, to MoSys, its successors, assigns, nominees or legal representatives, and I/we agree to communicate to MoSys, or to its nominee, all known facts respecting said invention(s) or improvement(s), said application and said Letters Patent, to testify in any legal proceedings, to sign all lawful papers, to execute all disclaimers and divisionals, continuations, C-I-P's, reissue and foreign applications, to make all rightful oaths and declarations, and generally to do everything possible to aid MoSys, its successors, assigns, nominees and legal representatives to obtain and enforce, for its or their own benefit, proper patent protection for said invention(s) or improvement(s) in any and all countries provided the expenses which may be incurred by me/us in lending such cooperation and assistance are paid by MoSys;

AND I/we hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any country or countries foreign to the United States whose duty it is to issue patents on applications as aforesaid, to issue to MoSys, as assignee of the entire right, title and interest, any and all Letters Patent for said invention(s) or improvement(s), including any and all Letters Patent of the United States which may be issued and granted on or as a result of the application aforesaid, in accordance with the terms of this assignment.

I/we further authorize and direct the attorneys of record to insert the serial number and filing date of said application now identified by the attorney docket number and title set forth

above as soon as the same shall have been made known to them by the United States Patent and Trademark Office.

Signed on the date(s) indicated beside my (our) signature(s).

2) Signature: *Michael J. Miller* Date: 8/12/13  
Typed Name: **Michael J. Miller**

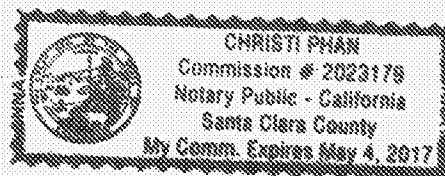
STATE OF CALIFORNIA )  
COUNTY OF Santa Clara ) ss.

On this 12 day of August, 2013, before me, Christi Phan, a Notary Public, State of California, duly commissioned and sworn, personally appeared, Michael J. Miller, who proved to me on the basis of satisfactory evidence to be the person whose name is/are subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on this instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

Witness my hand and official seal:

*Christi Phan*  
Signature/Notary Seal



2) Signature: Mark Baumann Date: 12 Aug 13  
Typed Name: **Mark Baumann**

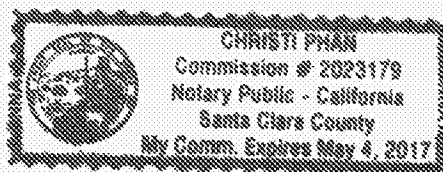
STATE OF CALIFORNIA )  
COUNTY OF Santa Clara ) ss.

On this 12 day of August, 2013, before me, Christi Phan, a Notary Public, State of California, duly commissioned and sworn, personally appeared, Mark Baumann, who proved to me on the basis of satisfactory evidence to be the person whose name is/are subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on this instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

Witness my hand and official seal:

Christi Phan  
Signature/Notary Seal



2) Signature: *Richard S. Roy* Date: 8/12/13  
Typed Name: **Richard S. Roy**

STATE OF CALIFORNIA )  
COUNTY OF *Santa Clara* ) ss.

On this 12<sup>th</sup> day of August, 2013, before me, Christi Phan, a Notary Public, State of California, duly commissioned and sworn, personally appeared, Richard Roy, who proved to me on the basis of satisfactory evidence to be the person whose name is/are subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on this instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

Witness my hand and official seal:

*Christi Phan*  
Signature/Notary Seal

