

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
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EPAS ID: PAT3578442

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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>      |
| STEPHEN JAMES SHEAFOR                                                                                                                                                                           | 10/15/2015                 |
| <b>RECEIVING PARTY DATA</b>                                                                                                                                                                     |                            |
| <b>Name:</b>                                                                                                                                                                                    | AMBIQ MICRO, INC.          |
| <b>Street Address:</b>                                                                                                                                                                          | 6500 RIVER PLACE BOULEVARD |
| <b>Internal Address:</b>                                                                                                                                                                        | BUILDING 7, SUITE 200      |
| <b>City:</b>                                                                                                                                                                                    | AUSTIN                     |
| <b>State/Country:</b>                                                                                                                                                                           | TEXAS                      |
| <b>Postal Code:</b>                                                                                                                                                                             | 78730                      |
| <b>PROPERTY NUMBERS Total: 1</b>                                                                                                                                                                |                            |
| <b>Property Type</b>                                                                                                                                                                            | <b>Number</b>              |
| Application Number:                                                                                                                                                                             | 14918406                   |
| <b>CORRESPONDENCE DATA</b>                                                                                                                                                                      |                            |
| <b>Fax Number:</b>                                                                                                                                                                              |                            |
| <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>                                                                                                                                                                                   | 512.858.7453               |
| <b>Email:</b>                                                                                                                                                                                   | jvm@jvmyers.com            |
| <b>Correspondent Name:</b>                                                                                                                                                                      | JEFFREY VAN MYERS          |
| <b>Address Line 1:</b>                                                                                                                                                                          | P. O. BOX 130              |
| <b>Address Line 4:</b>                                                                                                                                                                          | DRIFTWOOD, TEXAS 78619     |
| <b>ATTORNEY DOCKET NUMBER:</b>                                                                                                                                                                  | JAM015                     |
| <b>NAME OF SUBMITTER:</b>                                                                                                                                                                       | JEFFREY VAN MYERS          |
| <b>SIGNATURE:</b>                                                                                                                                                                               | /Jeffrey Van Myers/        |
| <b>DATE SIGNED:</b>                                                                                                                                                                             | 10/20/2015                 |
| This document serves as an Oath/Declaration (37 CFR 1.63).                                                                                                                                      |                            |
| <b>Total Attachments: 1</b>                                                                                                                                                                     |                            |
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## ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, I,

|                       |         |              |
|-----------------------|---------|--------------|
| Stephen James Sheafor | Boulder | Colorado/USA |
|-----------------------|---------|--------------|

have sold, assigned and transferred, and do hereby sell, assign and transfer unto Ambiq Micro, Inc., a corporation of the State of Texas, having its principal office at 6500 River Place Boulevard, Building 7, Suite 200, Austin, TX 78730, and its successors, assigns, and legal representatives, the entire right, title and interest for the United States of America in and to certain inventions relating to improvements in:

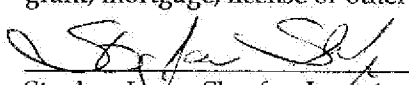
### **Low Power Asynchronous Counters in a Synchronous System**

described, illustrated and claimed in an Application for Patent of the United States of America executed by me of even date herewith, together with the entire right, title and interest in and to said Application, and in and to Letters Patent which may be issued upon any Application for Letters Patent based on said Application, and upon any division, extension, continuation, or reissue of any such Application.

I hereby also sell, assign and transfer unto said Ambiq Micro, Inc., the entire right, title and interest in and to said invention, and in and to applications for Letters Patent therefor in all countries foreign to the United States of America, including all rights under any and all international conventions and treaties in respect of said inventions and said applications for Letters Patent in foreign countries, and I further authorize said Ambiq Micro, Inc., to apply for Letters Patent in foreign countries directly in its own name, and to claim the priority of the filing date of said application for Letters Patent of the United States of America under the provisions of any and all international conventions and treaties.

I hereby authorize and request the Commissioner for Patents of the United States of America to issue Letters Patent that may result from the timely filing of an Application for Letters Patent based on the aforesaid Application, as well as any division, extension, continuation or reissue of any such Application, to said Ambiq Micro, Inc., for the sole use and behoof of said Ambiq Micro, Inc., its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted, the same as they would have been held and enjoyed by me had this assignment not been made, and I hereby authorize and request the equivalent authorities in foreign countries to issue the patents of their respective countries to said Ambiq Micro, Inc.

I agree that, when requested, I will, without charge to Ambiq Micro, Inc., but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for said inventions in any and all countries and for vesting title thereto in said Ambiq Micro, Inc., its successors, assigns and legal representatives or nominees. I covenant with said Ambiq Micro, Inc., its successors, assigns and legal representatives, that the interest and property hereby conveyed is free from all prior assignment, grant, mortgage, license or other encumbrance.

  
Stephen James Sheafor, Inventor

10/15/15  
Date

  
Witness

15 Oct 2015  
Date