

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT2919682

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
LIPING GUO	05/30/2014
DODDABALLAPUR N. JAYASIMHA	06/12/2014
JEREMY CHAN	06/13/2014
RECEIVING PARTY DATA	
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City:	MILPITAS
State/Country:	CALIFORNIA
Postal Code:	95035
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14265037
CORRESPONDENCE DATA	
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<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>	
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ATTORNEY DOCKET NUMBER:	026517-0063PC
NAME OF SUBMITTER:	THOMAS S. FERRILL, REG. 42532
SIGNATURE:	/Thomas S. Ferrill/
DATE SIGNED:	06/30/2014
This document serves as an Oath/Declaration (37 CFR 1.63).	
Total Attachments: 5	
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source=Combined_Dec_Assignment_signed_as_filed#page5.tif

**DECLARATION OF INVENTORSHIP AND ASSIGNMENT OF OWNERSHIP RIGHTS FOR A
UTILITY OR DESIGN PATENT APPLICATION**Check One:

- ☐ Declaration & Assignment Submitted
with the Initial Filing OR
☒ Declaration & Assignment Submitted
After the Initial Filing (Surcharge
under 37 C.F.R. § 1.16(e) Required)

Complete If Known:

Application No.: 14/265,037
Filing Date: April 29, 2014
Art Unit: _____
Examiner Name: _____

I hereby declare that this declaration is directed to:

☐ the attached application, or

☒ 1) United States Application Number 14/265,037 or 2) PCT international
application number _____ filed on 04/29/2014

The Patent Application was made or was authorized to be made by me. I believe that I
am the original inventor or an original joint inventor of a claimed invention in the patent
application, for which a Patent is sought on the invention entitled:

**CREDIT FLOW CONTROL SCHEME IN A ROUTER WITH FLEXIBLE LINK WIDTHS
UTILIZING MINIMAL STORAGE**

I hereby authorize the firm of Rutan & Tucker, LLP, 611 Anton Boulevard, Suite 1400, Costa
Mesa, CA 92626 the power to insert here in the parenthesis, after I signed this document,

(_____)
any further identification information, including the patent application's serial number and filing
date that may be necessary or desirable in order to comply with the rules of the United States
Patent and Trademark Office for recordation of this document.

I hereby state that I have reviewed and understand the contents of the above-identified
specification, including the claim(s), as amended by any amendment specifically referred to
above, and the listing of inventors to be an accurate reflection of the invention.

I acknowledge the duty to disclose information which is material to patentability as defined in
37 C.F.R. 1.56, including for continuation-in-part applications, material information which
became available between the filing date of the prior application and the national or PCT
international filing date of the continuation-in-part application. I acknowledge that this is a
continuing duty to disclose information including prior art which is material to patentability until
the patent application issues as a patent.

I believe the specification of the patent application contains a written description of the invention, and the manner and process of making and using the invention, in such full, clear, concise, and exact terms as to enable any person skilled in the art to which it pertains, or with which it is most nearly connected, to make and use the invention. I believe the claims of the patent application particularly points out and distinctly claims one or more embodiments of the subject matter, which I as the inventor regard as the invention.

WHEREAS, Sonics, Inc., a corporation of Delaware, having a principal place of business at 670 N. McCarthy Boulevard, Suite 100, Milpitas, CA 95035, ("Assignee"), is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries.

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, I, the undersigned inventor hereby assigns and transfer to Assignee and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all improvements that are disclosed in the Application for the above United States Patent indicated above.

I also assign the entire right, title, and interest for all provisional applications, non-provisional applications, divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original patents, reissued patents, reexamination certificates, and extensions, that have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all rights of priority resulting from the filing of said United States application.

I specifically also assign the entire right, title, and interest that I have for all provisional applications or other applications that this patent application claims priority to, including but not limited to: United States Non-Provisional Patent Application Number 13/219,339, filed on 08/26/2011, Titled: CREDIT FLOW CONTROL SCHEME IN A ROUTER WITH FLEXIBLE LINK WIDTHS UTILIZING MINIMAL STORAGE.

Further, I agree that I will communicate to said ASSIGNEE or its (his) representatives any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 of title 18 by fine or imprisonment of not more than 5 years, or both, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF INVENTOR:

Full Name: Liping GUO
(Given Name (First and Middle [if any]), Family Name (or Surname))

Inventor's Signature  Date 05/30/2014

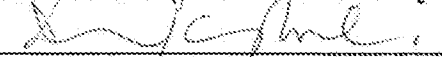
Mailing Address 3704 Feather Lane
Palo Alto, CA 94303

Note: An application data sheet (PTO/AIA/14 or equivalent), including naming the entire inventive entity, must accompany this form or must have been previously filed. Use an additional PTO/AIA/01 form for each additional inventor.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 of title 18 by fine or imprisonment of not more than 5 years, or both, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF INVENTOR:

Full Name: Doddaballapur N. Jayasimha
(Given Name (First and Middle [if any]), Family Name (or Surname))

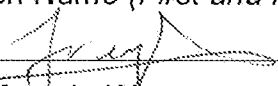
Inventor's Signature  Date 12 June 2014

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 of title 18 by fine or imprisonment of not more than 5 years, or both, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF INVENTOR:

Full Name: Jeremy CHAN
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San Jose, CA 95124

Note: An application data sheet (PTO/AIA/14 or equivalent), including naming the entire inventive entity, must accompany this form or must have been previously filed. Use an additional PTO/AIA/01 form for each additional inventor.