

UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

LAM RESEARCH CORP.,
Petitioner

v.

INPRIA CORP.,
Patent Owner

Case IPR2024-00033
Patent No. 9,823,564

**DECLARATION OF JASON K. STOWERS, PH.D.
IN SUPPORT OF PATENT OWNER'S RESPONSE**

I, Jason K. Stowers, Ph.D., declare as follows:

1. I am the Vice President of Technology at Inpria Corporation (“Inpria”) and have been employed by Inpria since 2009, when I received my Ph.D. from Oregon State University.

2. I am over the age of 18 years and I am competent to testify regarding the matters herein. All of the statements in this declaration are based on my own personal knowledge. I am not an attorney and offer no legal opinions. Although I am employed by Inpria, I am not receiving any additional compensation for my testimony in this proceeding, and my employment is not contingent in any way on my testimony in this proceeding.

3. I understand that U.S. Patent No. 9,823,564 (“the ’564 patent”), on which I am listed as a named inventor, has been challenged by Lam Research Corporation (“Lam”) in a proceeding at the U.S. Patent and Trademark Office. I understand that Lam is relying on my doctoral thesis in that proceeding.

4. My doctoral thesis includes a date of August 14, 2008. That was the date that I presented my research to the thesis committee, but the thesis document itself was not actually completed until October 2008. After the document was completed, I submitted it to the Oregon State University Library, also in October 2008.

5. At that time, the Oregon State University Library had a functionality allowing theses to be restricted from public view for a set period of time. They called this an “embargo.”

6. Dr. Douglas Keszler, in whose lab I performed the research for my doctoral thesis, had a policy requiring his doctoral students to embargo their theses for one year when they were submitted.

7. When I submitted my thesis in October 2008, I requested that it be embargoed for a period of one year before it would be released to the public. I understood this to mean that my thesis would be unavailable to the public until sometime in October 2009, one year after I submitted it.

8. Shortly after the embargo was lifted, in February 2010, I emailed a colleague to let him know that “My Dissertation is now past its 1 year publication embargo” and pointed him to a website where he could find it. I have attached that email to this declaration as Attachment A.

9. I also have visited the Oregon State University Library website as it exists today, at: <https://guides.library.oregonstate.edu/Scholars-Archive/Embargoes>. I do not recall the appearance of the Oregon State University Library form for embargoes in 2008, but can recall that the procedure for requesting an embargo for a thesis was substantially the same as the steps detailed on this

Declaration of Jason K. Stowers, Ph.D.
U.S. Patent No. 9,823,564

website (screenshot below, and attached as Attachment B), except that the request was made in paper form in 2008.

► **Private Embargo - Private to Public**

• **Embargo** Temporarily restrict access to your work.

Restricted to
Private

until
2 Years

Then set it to
Public

Reason For Embargo
Intellectual Property (patent, etc.)

10. I declare that all statements made herein of my knowledge are true, and that all statements made on information and belief are believed to be true, and 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 Section 1001 of Title 18 of the United States Code.

Dated: July 29, 2024

By: Jason K. Stowers
Jason K. Stowers, Ph.D.

ATTACHMENT A

From: [Andrew Grenville](#)
To: [Jason Stowers](#)
Subject: Re: Futher HafSOx Reference
Date: Wednesday, February 24, 2010 3:49:09 AM
Importance: High

thanks for the heads up. At least that part is covered by the patent application. We just need to redouble our efforts on shoring up the IP. I do feel we are now in a much better position to tackle that.

Let's plan to talk at 9:45am tomorrow re the plan for Albany. Sorry to cut you off earlier. I'll look at your material beforehand. (the dropbox stuff is still downloading -- it's a slow connection).

Also, I had good discussions with Jacques tonight and he answered some of your questions re thickness, preparation, etc. (we can discuss). Among other things we also now have good pull from Samsung and from ASML/Zeiss senior management, which will help Roel get through any hoops. I met with Roel for an hour this morning, and he's clearly pretty motivated to get it on the ADT.

Andrew

On Feb 23, 2010, at 9:14 PM, Jason Stowers wrote:

FYI,

My Dissertation is now past its 1 year publication embargo.

You can find it :

[https://urldefense.com/v3/_http://ir.library.oregonstate.edu/jspui/handle/1957/9543_!!JB8VoVbPfh38FcDZRpZ1rQ!xhdHSKrmk5HFm2OeJwsWfcg4kUDuz0OWtomoqzr1zq-ujw82A7JfUzm03VuN1gW_kiD4VVVSxbnjC545kQLSoZJz6DQ\\$](https://urldefense.com/v3/_http://ir.library.oregonstate.edu/jspui/handle/1957/9543_!!JB8VoVbPfh38FcDZRpZ1rQ!xhdHSKrmk5HFm2OeJwsWfcg4kUDuz0OWtomoqzr1zq-ujw82A7JfUzm03VuN1gW_kiD4VVVSxbnjC545kQLSoZJz6DQ$)

Relevant magic sauce recipe is on page 68. Doug had me leave it vague.

Jason

ATTACHMENT B



Libraries

[Borrow & Request](#)

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ScholarsArchive@OSU User Guide

This guide helps ScholarsArchive users deposit and manage their content.

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Deposits](#)[Research
Datasets](#)[Embargoes &
Visibility](#)[Introduction](#)[Visibility
Options](#)[Copyright &
Licensing Help](#)

INTRODUCTION

There are four types of visibility settings in ScholarsArchive, although not all are available in all situations.

1. Public
2. Oregon State University
3. Embargo
4. Private

Embargoes allow the author to limit access to content for a specific period of time. Embargoes are set so an author can take action before an item is available on the web, such as publishing an article or managing a patent.

The process for selecting an embargo depends on your document. For example, setting an embargo on a Graduate Thesis requires approval of the Graduate School.

Accessibility
Assistance

Preferred File
Formats

Document
Review Process &
Making Changes

Analytics &
Statistics

Search Help

VISIBILITY OPTIONS

In some cases, we offer exceptions to normal embargoes and restrict access permanently. Certain programs (e.g. the MFA program) lend themselves to visibility exceptions, but given the mission of ScholarsArchive@OSU as an open repository, access exceptions are rarely offered. Email [scholarsarchive \[at\] oregonstate.edu](mailto:scholarsarchive@oregonstate.edu) with questions.

► Full details about visibility levels and the ScholarsArchive@OSU Terms of Use are listed in the Deposit Agreement.

1. Public

☒ **Public** Make available to all.
Please note, making something visible to the world (i.e. marking this as **Public**) may be viewed as publishing which could impact your ability to:

- Patent your work
- Publish your work in a journal

Check out [SHERPA/RoMEO](#) for more information about publisher copyright policies.

- No restrictions. Item available to viewers worldwide.
- Metadata (author, title, abstract, etc.) available to viewers worldwide.
- We suggest a **Public** setting whenever possible to support open scholarship.

2. Oregon State University

☐ **Public** Make available to all.

☒ **Oregon State University** Restrict access to Oregon State University.

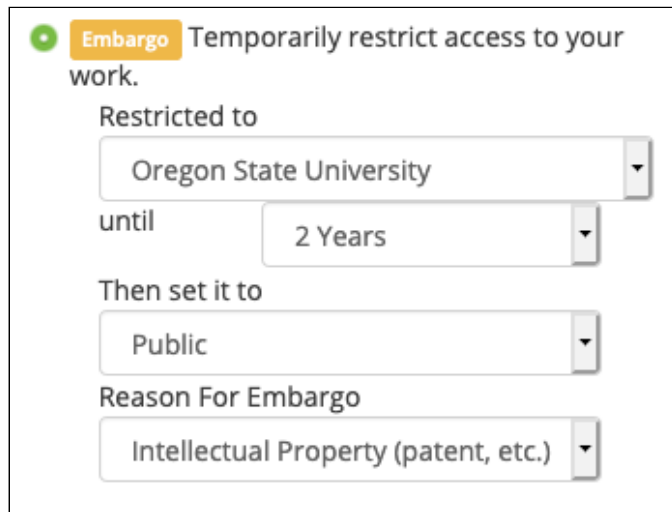
☐ **Embargo** Temporarily restrict access to your work.

- Item available to OSU Community **only**. ONID required to login and view.
- Metadata (author, title, abstract, etc.) available to OSU

Community only.

3. Embargo

► OSU Embargo - Oregon State University to Public



• **Embargo** Temporarily restrict access to your work.

Restricted to
Oregon State University

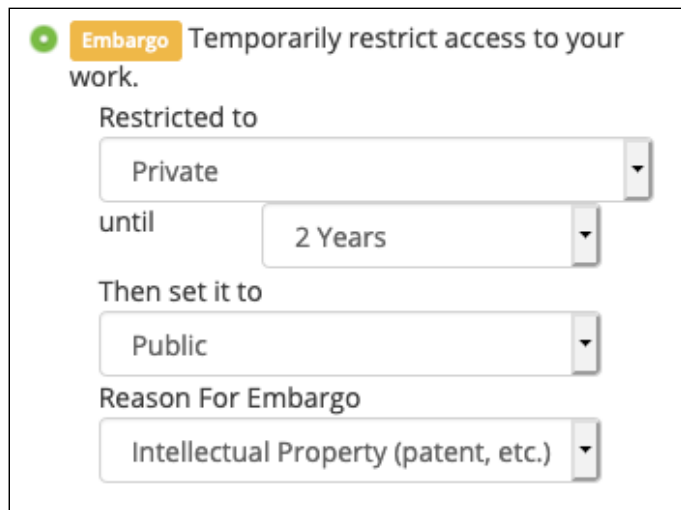
until 2 Years

Then set it to
Public

Reason For Embargo
Intellectual Property (patent, etc.)

- Embargo period: generally six months to two years
- Item available to OSU Community **only**. ONID required to login and view.
- Metadata (author, title, abstract, etc.) available to OSU Community only.
- Item available to worldwide community after embargo period expires.

► Private Embargo - Private to Public



• **Embargo** Temporarily restrict access to your work.

Restricted to
Private

until 2 Years

Then set it to
Public

Reason For Embargo
Intellectual Property (patent, etc.)

- Embargo period: dependent on situation
- Item hidden from everyone but ScholarsArchive@OSU Administrators.

- Metadata other than author and title hidden from everyone but ScholarsArchive@OSU Administrators.
 - Item and metadata available to worldwide community after embargo period expires.
-

4. Private

- Item hidden from everyone but ScholarsArchive@OSU Administrators.
-

If you have any questions about embargoes, [contact us here](#) or email

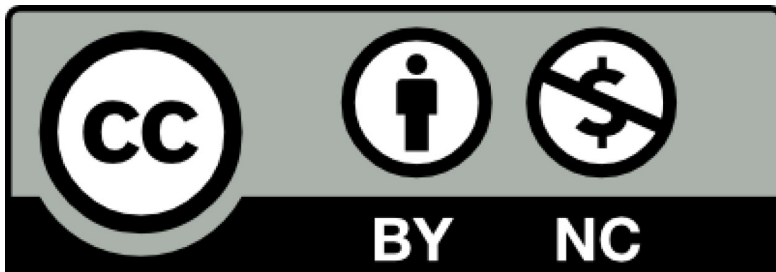
ScholarsArchive[at]oregonstate.edu

Last Updated: Jun 12, 2024 2:34 PM

URL: <https://guides.library.oregonstate.edu/Scholars-Archive>

 Print Page

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Corvallis OR 97331-4501

Phone: 541-737-3331

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In the Valley Library

Oregon State University Press
Special Collections and Archives Research Center

Undergrad Research & Writing Studio
Graduate Student Commons
Tutoring Services
Media Hub
Northwest Art Collection
Child Care

Digital Projects

Oregon Explorer
Oregon Digital
ScholarsArchive@OSU
Digital Publishing Initiatives
Atlas of the Pacific Northwest

Branches

Marilyn Potts Guin Library
Cascades Campus Library
McDowell Library of Vet Medicine



Federal Depository Library Program