November 5, 2024

SUPPLEMENTAL DECLARATION

I, **Heather Stewart,** declare that the following statements are true and correct to the best of my knowledge, information and belief:

1. I am over 18 years of age and have personally reviewed the facts set forth in this declaration, based upon practices and training encountered in the course of my work overseeing a team of Technical Support Analysts, including my personal review and confirmation of available business records and documentation maintained by my employer, ProQuest LLC ("ProQuest").

2. I am a **Manager, Content Curation** employed by ProQuest in Ann Arbor, Michigan. I have worked for ProQuest since **1999** (+25 years). ProQuest is an information company that collects, organizes publishes and distributes for sale content from a wide range of sources, including dissertations and master's theses. I am familiar with ProQuest's sales and publication practices with respect to the publication of dissertations and master's theses as well as the related Abstract Database (defined in in paragraph 3).

3. ProQuest receives dissertations and master's theses from participating degree granting institutions. Shortly after these works are received, ProQuest makes them available for sale to the public, unless specifically restricted from sales by the dissertation author or the degree granting institution. Prior to 2013, a "Record" of each dissertation and each master's thesis submitted to ProQuest was published in ProQuest's print publication Dissertations Abstracts International or Master's Abstracts International, respectively (the print editions ceased being distributed in print as of volume 73-06 published in December 2012). Beginning in 1985, each Record is also published in the Dissertation Abstracts International Database ("Abstract Database").[1] A "Record" consists of an

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abstract, index record, and citation information including title, author name, degree granting institution and degree date.

4. Prior to 1985, Records were published only in the print publications Dissertations Abstracts International and Master's Abstracts International. In 1985, the Records in these print publications were combined to create the Abstract Database which was made available online through third party vendors, such as Dialog, Data-Star, and OCLC. In 1987, ProQuest began to offer the Abstract Database on CD ROM. In 1997, ProQuest made available the contents of the Abstract Database in its ProQuest® Digital Dissertations and Theses database ("PQDT"), which is accessible via the world wide web to authenticated subscribers. The Abstract Database allows for text searching of the Records, including the title, author, index terms and the abstract.

5. The **PQDT** database includes the **Abstract Database** and is supplemented by the addition of certain select dissertations and master's theses in PDF format. Whether a dissertation is represented in full PDF format varies based on a number of factors, including the format in which the dissertation or theses was originally submitted for publication (digital, paper or microfiche) or whether the dissertation or theses was part of a retrospective digitization effort. PQDT allows for text searching of the Records as well as full text where the full PDF is properly formatted.

6. At the time of publication of the Dissertation (the full citation is provided in paragraph 9 below), ProQuest published in the **Abstract Database** a Record of each dissertation and each master's thesis that ProQuest offers for sale with new Records added on a **monthly** basis. Once a Record is published on the Abstract Database, the Record is available to the students, faculty, staff and/or patrons of any institutions that subscribe to the Abstract Database. At the time of publication the Abstract Database was available throughout the United States, through third party vendors as well as in CD-ROM format directly from ProQuest.

7. At the time of the Dissertation's publication (Dissertation 3336399 below), the Record and full PDF of the Dissertation was added to PQDT as specified below.

ProQuest LLC (and its predecessor entities) is and at all times has been a U.S. Company based in Ann Arbor, MI.

8. I have reviewed ProQuest's records regarding the Dissertation cited as:

Dissertation No.	3336399
Title:	*Direct patterning of solution deposited metal oxides*
Author:	Stowers, Jason K.
Degree Date:	2008
University:	Oregon State University

Full Text Availability

First Received by UMI/ProQuest:	12/7/2008
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Information available on restrictions:	Dissertation submitted with 1 year embargo. Embargo start date: 12/07/2008. Embargo end date: 12/07/2009

9. Dissertation Number 3336399 full text was loaded into PQDT on December 8, 2009, and was therefore fully searchable in PQDT and available as of this date.

10. At the time of the Dissertation's publication, the Record of the Dissertation was made available directly from ProQuest in electronic format and online via third party vendors, including Dialog, as part of the Abstract Database which was made available via such vendors in the ordinary course of business.

11. The attached print copy of the Dissertation is a true and complete copy of the Record and the full Dissertation as originally published and kept by ProQuest in the ordinary course of its business.

I make this Declaration on personal knowledge and, if called as a witness at trial, I am competent to testify.

I declare under 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 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.

Executed on November 6, 2024

Heather Stewart

Heather Stewart
Manager, Content Curation