## PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	EXECUTIVE ORDER 9424, CONFIRMATORY LICENSE

## **CONVEYING PARTY DATA**

Name	Execution Date
Michigan, University of	08/20/2008

#### **RECEIVING PARTY DATA**

Name:	National Science Foundation	
Street Address:	4201 Wilson Blvd	
Internal Address:	Room 1265	
City:	Arlington	
State/Country:	VIRGINIA	
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#### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11951997

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Total Attachments: 1

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PATENT REEL: 021666 FRAME: 0199

# License to the United States Government

Invention Title: Optical Sensor for In-Process Quality Monitoring of Welds Made on Zinc-Coated Steel

Inventor(s): Jyotirmoy Mazumder, Ashish K Dasgupta, Mikhail Vasilyev

U.S. Filing/Issue Date: <u>12/06/2007</u> / <u>00/00/00</u>

Patent or Application Serial No.: 11/951,997

Grant/Contract Numbers::NSF - EEC0438917.

Foreign Applications filed/intended in (countries): PCT - PCT/US2007/086657

The invention identified above is a Subject Invention under 35 U.S.C. 200, et seq., and the Standard Patent Rights clause at 37 CFR 401.14, FAR 52.227-11 or FAR 52.227-12 (if applicable) which are included among the terms of the above identified grant or contract award from the United State Government. This document is confirmatory of:

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The Government is hereby granted an irrevocable power to inspect and make copies of the above-identified patent application.

By: Michael Hallman

\_\_ day of Pargus T\_\_\_, 2008. (Name of Grantee/Contractor Official)

Title: Patent Administrator

For: University of Michigan

(Grantee/Contractor Organization)

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**RECORDED: 10/10/2008** 

(Business Address)

**PATENT** REEL: 021666 FRAME: 0200