### 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
Harvard University	03/09/2009

### **RECEIVING PARTY DATA**

Name:	National Science Foundation	
Street Address:	4201 Wilson Blvd	
Internal Address:	Room 1265	
City:	Arlington	
State/Country:	VIRGINIA	
Postal Code:	22230	

#### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11991577

### **CORRESPONDENCE DATA**

Fax Number: (703)292-9041

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Email: nsfpatents@nsf.gov

Correspondent Name: National Science Foundation

Address Line 1: 4201 Wilson Blvd

Address Line 4: Arlington, VIRGINIA 22230

NAME OF SUBMITTER: Robin Clay Fritsch

**Total Attachments: 1** 

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PATENT 500923616 REEL: 023025 FRAME: 0588

## License to the United States Government

Invention Title: A Self-sustained Soliton Oscillator Utilizing Nonlinear Transmission Lines and Spectrum-preservice

Nonlinear Amplification

Inventor(s): Ricketts, David; Li, Xiaofeng; Ham, Donhee

U.S. Filing/Issue Date: Application Serial No./Patent No.: 3/6/2008 11/991,577

Grant/Contract Number(s): ECS-0313143

Foreign Applications filed/intended in (countries):

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.

Signed this Monday, March 09, 2009

By Denlyn K. Atherton

Title Patent Coordinator

For Harvard University, President and Fellows of Harvard College

At Office of Technology Development, 1350 Massachusetts Ave. #727 Cambridge, MA 02138

HU Ref.: 2387

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