

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	EXECUTIVE ORDER 9424, CONFIRMATORY LICENSE
CONVEYING PARTY DATA	
Name	Execution Date
University of Illinois	09/26/1995
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:	08487180
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Total Attachments: 1 source=41#page1.tif	

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PATENT
REEL: 024433 FRAME: 0842

LICENSE TO THE UNITED STATES GOVERNMENT

This instrument confirms to the United States Government, as represented by the National Science Foundation an irrevocable, nonexclusive, nontransferable, royalty-free license to practice or have practiced on its behalf throughout the world the following subject invention:

Invention title: "Chalcogenide Optical Pumping System Having Broad Emission Band"

Inventor(s): Stephen G. Bishop, Shiqun Gu and Douglas A. Turnbull

Patent application number and filing date: USSN 08/487,180 filed June 7, 1995

Country, if other than United States: Foreign countries unknown at this time

This subject invention was made with National Science Foundation support through:

Grant or contract number: ECR 89-43166

Principal rights to this subject invention have been waived to the licensor, The Board of Trustees of the University of Illinois.

Licensor: The Board of Trustees of the
University of Illinois

Signed: Craig S. Bazzani
Craig S. Bazzani, Comptroller

Date: September 26, 1995

Attest: Michele M. Thompson
Michele M. Thompson, Secretary

Accepted on behalf of the Government: _____
National Science Foundation
Date: _____