Form <b>PTO-1595</b> (Rev. 07/05) OMB No. 0651-0027 (exp. 6/30/2008)	-04-2008  U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office
To the Director of the U.S. Patent and . 10	3494510 cuments or the new address(es) below.
1. Name of conveying party(ies)	2. Name and address of receiving party(ies)
CORNELL UNIVERSITY	Name: NAVY, SECRETARY OF THE, UNITED STATES OF
CONNECT ONIVERSITY	Internal Address: AMERICA
Additional name(s) of conveying party(ies) attached? Yes	OFFICE OF NAVAL RESEARCH
3. Nature of conveyance/Execution Date(s):	Street Address: _875 NORTH RANDOLPH STREET
Execution Date(s) 10/22/07	
Assignment Merger	
Security Agreement Change of Nam	ne City: ARLINGTON
Joint Research Agreement	State: VA
Government Interest Assignment	Country: USA Zip: 22203-1995
✓ Executive Order 9424, Confirmatory License	Zip. 22203-1993
Other	Additional name(s) & address(es) attached? Yes Vo
4. Application or patent number(s):  A. Patent Application No.(s)	This document is being filed together with a new application.
, ,	B. Patent No.(s)
11/809,879	
Additional numbers. Name and address to whom correspondence	
concerning document should be mailed:	6. Total number of applications and patents involved:
Name: CAROL PETROSKY	7. Total fee (37 CFR 1.21(h) & 3.41) \$
Internal Address: OFFICE OF NAVAL RESEARCH	Authorized to be charged by credit card
OFFICE OF COUNSEL	Authorized to be charged to deposit account
Street Address: 875 NORTH RANDOLPH STREET	Enclosed
	✓ None required (government interest not affecting title)
City: ARLINGTON	8. Payment Information
State: VA Zip: 22203-1995	a. Credit Card Last 4 Numbers Expiration Date
Phone Number: 703-696-4008	
Fax Number: 703-696-6909	b. Deposit Account Number
Email Address:	Authorized User Name
9. Signature:	03/31/08
Signature	Date
JAMES BECHTEL	Total number of pages including cover sheet, attachments, and documents:
Name of Person Signing	sneet, attachments, and documents.

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

PATENT REEL: 020764 FRAME: 0762

## License to the United States Government

Invention Title: Group III Nitride Coatings and Methods

Inventor(s): Michael Spencer, Emmanuel Giannelis, Huaqiang Wu & Athanasios Bourlinos

Patent or Application Serial No.: 11/809,879

U.S. Filing/Issue Date: June 1, 2007

Grant/Contract Identification Number(s): N00014-00-1-0716

## Foreign Applications filed/intended in (countries):

RECORDED: 04/03/2008

This invention identified above is a Subject Invention under 35 U.S.C. 200, et seq., and the Standard Patent Rights clause at 37 CRF 401.14 or FAR 52.227-11, which are included among the terms of the above-identified grant/contract award from the Office of Naval Research (ONR). This document is confirmatory of:

- 1. The nonexclusive, nontransferable, irrevocable, paid-up license to practice or have practiced for or on behalf of the United States the invention described in any patent application and in any and all divisions, continuations, and continuations in part, and in any and all patents and reissues granted thereon throughout the world; and
- 2. All other rights acquired by the Government by reason of the above identified grant/contract award and the laws and regulations that are applicable to the award.

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

Signed thi	is 22 <sup>nd</sup> day of October, 2007.	
Ву 12	Grantee/Contractor Official and Title)	<u>.</u>
For	Cornell University/Cornell Research Foundation, Inc. (Organization)	
At	395 Pine Tree Road - Suite 310, Ithaca, NY 14850 (Business Address)	•

PATENT REEL: 020764 FRAME: 0763