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02-12-2008	
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2-10-67 PATENTS ONLY	
To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.	
1. Name of conveying party(ies) Yarosłav Koshka	2. Name and address of receiving party(ies) Name:
Additional name(s) of conveying party(ies) attached? Yes V No. 3. Nature of conveyance/Execution Date(s): Execution Date(s) November 27, 2007	Street Address: 403 Bost, Extension Drive
Assignment Merger Security Agreement Joint Research Agreement	City: <u>Mississippi State</u>
Government Interest Assignment Executive Order 9424, Confirmatory License	Country:_United StatesZip:39762
4. Application or patent number(s):	Additional name(s) & address(es) attached? Yes Yes No document is being filed together with a new application.
A. Patent Application No.(s) 11/521,869 Additional numbers at	B. Patent No.(s)
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:1
Name: Kristin L. McCandless	7. Total fee (37 CFR 1.21(h) & 3.41) \$_40.00
Internal Address:	Authorized to be charged by credit card Authorized to be charged to deposit account
Street Address: 141 Baypath Drive	Enclosed None required (government interest not affecting title)
City: Oak RidgeZip:ZIP: _ZIP:ZIP:ZIP:ZIP:ZI	a. Credit Card Last 4 Numbers <u>5824</u> Expiration Date <u>09/08</u>
Phone Number: <u>865-483-8982</u> Fax Number: <u>865-483-8982 (call first)</u>	b. Deposit Account Number 62/12/2008 DBYRNE 60000061 11521869 Authorized User Name 61 FC:8621
Email Address: kris.mccandless@azbar.org 9. Signature: Signature	December 10, 2007 Date Total number of pages including cover 4
Kristin L. McCandless Name of Person Signing	Total number of pages including data and sheet, attachments, and documents:

Documents to be recorded (including cover sheet) should be faxed to (9/1) 213-0140, 01 manual 2013-0140 Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

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ASSIGNMENT OF APPLICATION

Whereas, I, Yaroslav KOSHKA, hereafter referred to ASSIGNOR, residing at 209 Brook Avenue, Starkville, MS 39759, having invented new and useful improvements in "Method for Epitaxial Growth of Silicon Carbide" for which an application for a United States Patent was filed on September 15, 2006, Application Number 11/521,869; and

Whereas, MISSISSIPPI STATE UNIVERSITY, hereafter referred to as ASSIGNEE, having a place of business at 403 Bost, Extension Drive, Mississippi State, MS 39762, is desirous of acquiring the full and exclusive right in and to said Invention and the entire right, title and interest in and to any and all Letters Patent which may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration, I, by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right in and to said Invention in the United States and its territorial possessions and in any and all foreign countries, and the entire right, title and interest in and to any and all Letters Patent which may be granted therefore in the United States and its territorial possessions and in any and all foreign countries and in any and all divisions, continuations, substitutions, renewals and reissues thereof.

I hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and in any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my entire right, title and interest inand to the same, for the sole use and benefit of said ASSIGNEE and said ASSIGNEE's successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me had this Assignment and sale not been made.

Further, I agree that I will communicate to said ASSIGNEE or said ASSIGNEE's representatives any facts known to me respecting said Invention, and testify in any legal

PATENT REEL: 020515 FRAME: 0533

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proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally, do everything possible to aid said ASSIGNEE, and said ASSIGNEE's successors and assigns, to obtain and enforce proper protection for said Invention in the United States and its territorial possessions and in any and all foreign countries.

Date: 11/27/07

Yaroslav KOSHKA, Assignor

State of Mississippi) County of Oktibbeha)

Personally appeared before me, the undersigned authority in and for the said county and state on this 27^{+1} day of November 2007, within my jurisdiction, the within named Yaroslav Koshka, who acknowledged that he executed the above foregoing instrument.

nna P. Collier

NOTARY PUBLIC My Commission Expires: SENSIPH STATEWOR NOTARY PUBLIC BONNED THAT STEERIL NOTARY SELACT

Seal

RECORDED: 12/10/2007