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Form PTO1595					U.S. Department of Commerce			
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Commissioner fo	or Patents. Please record	the attached	47 original docum	ents or co	opy thereof	0 1)		
Name of con	2. Name and address of receiving party:							
Yusheng Zhao					or receiving party.			
Additional name(s) of conveying			Name: The F	Renents r	of the University of C	California		
party(ies) attached?			Name: The Regents of the University of California					
3. Nature of Con	Address:							
			Los Alamo	s Nationa	al Laboratory	5		
			_ LC/IP, MS A187					
Execution Date: May 30, 2003			Los Alamos, NM 87545					
			Additional name(s) address(es) attached					
			☐ Yes	⊠ No		ਲ 💻		
4. Application nu	mber(s) or patent number	r(s):						
	nt is being filed together	with a new ap	plication, the ex	ecution o	date			
of the applicat	ion is:							
A. Patent App	lication No.(s) S-100,575	;	B. Patent N	o.(s)				
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Additional numbers attached ☐ Yes ☒ No								
5 Name and add				· <u> </u>	ications and patents	involvad:		
5. Name and address of party to whom correspondence concerning document should be				ei oi appi	ications and patents	s irivoived.		
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			7. Total fee (3		41):	<u>\$ 40.00</u>		
Name:	Samuel L. Borkowsky		☐ Enclose		charged to deposit a	a a a a unt		
Registration No.:	42,346		Authoriz	eu to be	charged to deposit a	account		
Address:	Los Alamos National La	boratory						
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Samuel L. Borko	wsky &	mul 1. R	nkowski		May 30 70	3		
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REEL: 014135 FRAME: 0150

ASSIGNMENT

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For go	ood and	valuable considerati	on, th	ne receipt of which is he	ereby ackno	wledged, ASSIGNOR(S),		
1.	Jiang Qian		2. Yusheng Zhao		3.	3.		
4.			5.		6.			
Corpo Oakla its righ	ration, hand, CA sont, title ar	aving its statewide a 94607-5200, and the nd interest for the Ui	admir e suc nited	istrative offices located cessors, assigns and le	d at 1111 Fra egal represe I possessior	iversity of California, a California anklin Street, Fifth Floor, ntatives of the ASSIGNEE all of as and in all foreign countries in d:		
DIAM	OND-SIL	ICON CARBIDE CO	<u>OMP</u> (OSITE AND METHOD	FOR PREPA	ARATION THEREOF		
and w	hich is fo	ound in						
(a)				executed on on(s) as inventor(s)		, entitled as above and listing		
(b)		U.S. application S	erial	No	, filed on			
(c)		U.S. Patent No		_, issued				
(d)				ation filed on on(s) as inventor(s)	1	, entitled as above and listing		
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and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, continuation-in-part, extension or substitute thereof, and any reissue, reexamination or extension of said Letters Patent and all rights under all International Conventions for the Protection of Industrial Property:

ASSIGNOR(S) hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

ASSIGNOR(S) further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation, or proceeding relating thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue or enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof. An attorney of record is authorized and requested by the execution of this assignment to insert into this assignment the filing date and serial number of said application when officially known.

PATENT REEL: 014135 FRAME: 0151 AND the ASSIGNOR(S) requests the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States and any reissue or extension thereof to the ASSIGNEE, The Regents of the University of California.

executed this

30th day of May, 2003

Signature of Inventor(s)

Jiang Qian

Yusheng Zhao