(Rev. 6-93) 11 (CD) 7-6-98715 OMB No. 0651-0011 (exp. 4/94) 07-21-19	98 U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office			
Tab settings □ □ □ ▼				
To the Henorable Commissioner of	attached prophal documents or copy thereof			
1. Name of conveying party(ies):	2. Ivame and address of receiving party(ies) UNIVERSITY OF KENTUCKY			
YUMING (NMI) ZHANG; LIGUO E; AND RADOVAN (NMI) KOVACEVIC	Name: RESEARCH FOUNDATION  Internal Address: INTELLECTUAL PROPERTY			
Additional name(s) of conveying party(ies) attached?   Yes X No	OFFICE OF THE UNIVERSITY OF			
3. Nature of conveyance:	KENTUCKY			
Assignment   Merger	Street Address: ASTECC BUILDING,			
☐ Security Agreement ☐ Change of Name	ROOM A144			
☐ Other	City: LEXINGTON State: KY ZIP: 40506			
Execution Date: MARCH 17 AND 26, 1998	Additional name(s) & address(es) attached?   Yes XVo			
Application number(s) or patent number(s):	·			
If this decument is being filed together with a new conficulty	a the averaging data of the analysis in			
If this document is being filed together with a new applicatio  A. Patent Application No.(s)	B. Patent No.(s)			
	D. 1 dentific.(5)			
S.N. 09/045,437				
Additional numbers attached?   YesXXNo				
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1-			
Name: KING AND SCHICKLI	7. Total fee (37 CFR 3.41)			
Internal Address:	☐ Enclosed			
	XX. Authorized to be charged to deposit account			
Street Address: 3070 HARRODSBURG ROAD	8. Deposit account number:			
SUITE 210	11-0978			
City: <u>LEXINGTON</u> State: <u>KY</u> ZIP: <u>4050</u> 3	(Attach duplicate copy of this page if paying by deposit account)			
07/21/1998 DCDATES 00000001 110978 09045437 DO NOT USE THIS SPACE				
9. Statement and signature. To the best of my knowledge and belief, the foregoing inform the original document.	nation is true and correct and any attached copy is a true copy of			
WARREN D. SCHICKLI  :Name of Person Signing	07-01-98			
27 25	Signature Date cover sheet, attachments, and document:			

## **ASSIGNMENT**

WHEREAS WE, YUMING ZHANG; LIGUO E; RADOVAN KOVACEVIC of Lexington. Kentucky; Lexington. Kentucky; and Plano, Texas, respectively, have made a certain new and useful invention as set forth in an application for United States Letters Patent executed by us the 10 dd th day of March, 1998, entitled METHOD OF GAS METAL ARC WELDING, Serial No. 09/045, 437 filed the 30 th day of March, 1998;

AND WHEREAS, UNIVERSITY OF KENTUCKY RESEARCH FOUNDATION, a corporation of the Commonwealth of Kentucky and having a place of business at Astec Building, Room A144, Lexington, Kentucky 40506-0286, is desirous of acquiring the entire right, title and interest in and to said invention and in and to any and all Letters Patent of the United States and foreign countries which may be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, we do hereby sell, assign, transfer and set over unto UNIVERSITY OF KENTUCKY RESEARCH FOUNDATION, its legal representatives, successors, and assigns, the entire right, title and interest in and to said invention as set forth in the above-mentioned application, and in and to any and all patents of the United States and foreign countries which may be issued for said invention.

UPON SAID CONSIDERATIONS, we hereby agree with the said assignee that we will not execute any writing or do any act whatsoever conflicting with these presents, and that we will, at any time upon request, without further or additional consideration but at the expense of the said assignee, execute such additional assignments and other writings and do such additional acts as said assignee may deem necessary or desirable to perfect the assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining

PATENT REEL: 9313 FRAME: 0047 original, divisional, reexamined, reissued, or extended Letters Patent of the United States or of any and all foreign countries on said invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of, the assigns and legal representatives of assignor and assignee;

AND we request the Commissioner of Patents and Trademarks to issue any Letters Patent of the United States which may be issued for said invention to UNIVERSITY OF KENTUCKY RESEARCH FOUNDATION, its legal representatives, successors or assigns, as the sole owner of the entire right, title and interest in and to said patent and the invention covered thereby.

3/26/98		Meming ?	?haney
Date	_	YUMING ZHANG	
COMMONWEALTH OF KENTUCKY	)	SS:	
COUNTY OF FAVETTE	,	<b>5</b> 5:	

My commission expires: JULY 31, 2000.

SEAL BOULLE SY

3/26/98 LIGUO E
Date LIGUO E
COMMONWEALTH OF KENTUCKY  SS:  COUNTY OF FAYETTE  On this day of
and who executed the above instrument, and acknowledged to me that they
executed the same for the uses and purposes therein set forth.
executed the same for the uses and purposes therein see forth.
My commission expires: JULY 31, 2000.
SEAL BOBBIES. PRITCHETT
3/17/98 MADOVAN KOVACEVIC
STATE OF TEXAS  COUNTY OF Collins  On this 17 day of March  The personally appeared PADOVAN HOVACEVIC to me known to be the persons
me personally appeared RADOVAN KOVACEVIC, to me known to be the persons
named in and who executed the above instrument, and acknowledged to me
that they executed the same for the uses and purposes therein set forth.
My commission expires: 10-25-01.
SEAL DOLL KOLANDE
DORLE K. CLARK Notary Public, State of Texas My Commission Expires 10-25-01

PATENT REEL: 9313 FRAME: 0049