FORM PTO-1594 1-31-92				09-14-1998		U.S. Department of Commerce T Patent and Trademark Office Attorney Docket No. 06542.0013		
		ole Commissione he attached origi		or cop 2082792	9 <sub>ATT</sub>	ATTN. BOX ASSIGNMENTS		
1.	Name (	of conveying party	(ies):	The state of the s	Name and address of receiving party(ies):			
	Tai-Bo	r WU and Jyh-K	uang TSAI	ATELIA OZ MA				
Mhi	99	2-98			Name: NATIONAL SCIENCE COUNCIL			
Addition	nal name	(s) of conveying p	arty(ies) attache	ed? - Ye	Internal Address:			
3.	Nature	of conveyance:			Street Address: 106 Sec. 2, Ho-Ping E. Rd. Taipei, Taiwan, R.O.C.			
_		A :	_	Manaa	City:	Zin Codo:		
⊠.		Assignment Security		Merger	State:	Zip Code:		
		Agreement		Change of Name				
		Other						
					Additional name(	s) & Address(es) attached?		
Executi	on Date:	July 8, 1998			□ Yes ⊠ No			
4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application:								
A.	Patent	Application Numb	er(s):		B. Patent Number(s):			
		09/102,553						
Additional numbers attached? □ Yes ⊠ No								
5.		and address of par ning document sh		respondence	Total number of applications and registrations involved:     1			
Name:	7. Total fee (37 CFR 3.41): \$40 Mr. Ernest F. Chapman							
ranio.	FINNEGAN, HENDERSON, FARABOW, GARRETT Enclosed (Please charge deficiency to deposit account)							
Internal	Address					o charge denoted by to deposit decode	,	
					Authorized to be	charged to deposit account		
						T		
Street A	Address:	1300 I Street,	N.W.					
City:	Washington				8. Deposit	account number: 06-0916		
State:		DC	Zip: 2	20005-3315		<del>8</del> <del>8</del>		
9. Statement and signature.  To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a gue copy of the original document.								
	-	Richard V. Burguj	jian	KV Sp	+	September 2, 1998		
Signature Date								
Total number of pages including cover sheet, attachments and documents: 2								
						1/199		

PATENT 8 5

REEL: 9438 FRAME: 0284

V940415

**RECORDED: 09/02/1998** 

## ASSIGNMENT OF U.S. RIGHTS TO CORPORATION

W5-1498

		WHEREAS,								
Inventor(s)	•	1. Tai-Bor WU residing at 101 Sec. 2, Kuang-Fu Road, Hsinchu								
Name,		City, Taiwan, R.O.C.								
Address, Citzenship		and a citizen of R.O.C.								
Calbicit		2. Jyh-Kuang TSAI residing at 101 Sec. 2, Kuang-Fu Road, Hsinchu								
		City, Taiwan, R.O.C.  and a citizen of R.O.C.								
		3 residing at								
		5								
•		and a citizen of								
Date Patent Declaration		(herein called "THE UNDERSIGNED") have made an invention and have executed an application for								
Signed and	Letters Patent of the United States on									
Title	<b>&gt;</b>	is entitled ZnO VARISTOR OF LOW-TEMPERATURE SINTERING ABILITY  and which has been given								
Serial No. and		Serial Number and the filing date of 23 June 1998 ;								
Filing Date	_	Selial Humber								
Name of	<b>&gt;</b>	AND WHEREAS National Science Council (herein called								
Corporation		"ASSIGNEE"), a corporation organized under the laws of R.O.C., and having an								
		office and place of business at 106 Sec. 2, Ho-Ping E. Rd., Taipei, Taiwan,								
State or Country of	<b>&gt;</b>	R.O.C.								
Incorporation	wishes to acquire the entire right, title and interest in and to said invention and patent application any Letters Patent to be obtained therefor;									
and Address		· ·								
		NOW, THEREFORE, for and in consideration of the sum of One Dollar and other good and valuable								
		consideration, the receipt and sufficiency of which is hereby acknowledged, THE UNDERSIGNED hereby								
		sell, assign and transfer to the ASSIGNEE, its successors and assigns, the entire right, title and interest for the United States in and to the invention disclosed in the aforesaid application, and in and to the said								
		application, all divisions, continuations, or renewals thereof, all Letters Patent which may be granted there-								
		from, and all reissues or extensions of such patents, and THE UNDERSIGNED hereby authorize and								
		request the Commissioner of Patents to issue any and all United States Letters Patent for the aforesaid								
		invention to the ASSIGNEE of the entire right, title and interest in and to the same, for the use of the								
	ASSIGNEE, its successors and assigns.									
		THE UNDERSIGNED hereby agree that THE UNDERSIGNED, their executors and legal representa-								
	tives will make, execute and deliver (without charge but at the expense of the ASSIGNEE) any and all other									
		instruments in writing including any and all further application papers, affidavits, assignments and other								
		documents, and will communicate to said ASSIGNEE, its successors and representatives all facts known to								
		THE UNDERSIGNED relating to said invention and the history thereof and will testify in all legal proceed-								
		ings and generally do all things which may be necessary or desirable to vest the ASSIGNEE, its successors								
		or assigns the entire right, title and interest in and to the said invention, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.								
		titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or interface so to be.								
	THE UNDERSIGNED represent and agree with said ASSIGNEE, its successors and assign									
		assignment grant, mortgage, license or other agreement affecting the rights and property herein conveyed								
		has been or will be made to others by THE UNDERSIGNED, and that full right to convey the same as herein expressed is possessed by THE UNDERSIGNED.								
		expressed is possessed by the bindehaldined.								
	IN TESTIMONY WHEREOF, THE UNDERSIGNED have hereunto set their hand on the dates independent									
		below.								
		Jan - Br. W. 0 Tule 1000								
Each Inventor Must Sign	<b>•</b>	Signature Tai-Bor, WU Date								
and Date		Signature Tat-por wu								
		Wh-Kuang 1/501 8 July 1998								
Note: No Legalization or		Signature Jyn-Kuang TSAI Date								
Other Witness										
Required		Signature Date								
		Olynature Date								

PATENT REEL: 9438 FRAME: 0285