To the Honorable Commissioner of Paten Please record the attached original docur	04-21-1 102726		TTN	Paten Attori Attori	Department It and Trade They Docket It They Custom SSIGNMENT	mark Of No. 0582 er Numb	fice 23.0263
 Name of conveying party(ies): Nam Hwi HUR Young Nam KIM Eun Ok CHI Jin Cheol KIM 	1027202	475 Name:		Researc	s of receiving		
5) Eun Kwang LEE Additional name(s) of conveying party(ies) att	tached? Yes No	Internal A	ddress:				
3. Nature of conveyance:		Street Ad	dress:		yong-dong, Y 00, Republic		
Assignment Merger	r	City:			oo, republio	01710101	은 _
Security Chang Agreement	e of Name	State:			Zip Code:		.s. F 565
Other:		Additiona	Additional name(s) & Address(es) attached?		10 J 3/82		
Execution Date: February 20, 2004			☐ Yes		⊠ No		1/5
A. Patent Application Number(s):		В.	Patent Nu	ımber(s):			
10/825651							
-	onal numbers attached?	☐ Yes	<u> </u>	☑ No			
-	n correspondence	6.			oplications ar	nd regist	rations
5. Name and address of party to whom	n correspondence	6.	Total nun involved: 1	nber of ap	oplications ar	nd regist	rations
5. Name and address of party to whom concerning document should be main	n correspondence	6.	Total num involved: 1 Total fee	nber of ap			
5. Name and address of party to whom concerning document should be main Name: Mr. Ernest F. Chapman Internal Address: FINNEGAN, HENDERSO	n correspondence iled:	6. 7.	Total num involved: 1 Total fee Enck acco	(37 CFR osed (Pleunt)	3.41): \$40	leficienc	y to depos
5. Name and address of party to whom concerning document should be main Name: Mr. Ernest F. Chapman	n correspondence iled:	6. 7.	Total num involved: 1 Total fee Enck acco	(37 CFR osed (Pleunt)	3.41): \$40 ase charge c	leficienc	y to depos
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PATENT REEL: 015225 FRAME: 0478

ASSIGNMENT

WHEREAS I/WE, the below named inventor(s), [hereinafter referred to as Assignor(s)], have made an invention entitled:

MACROPOROUS PEROVSKITE MANGANESE OXIDES WITH HIGHLY ORDERED NANO-PORES AND METHOD OF PREPARING THE SAME

for which I/WE executed an application for			
or filed an application for United States Let No	ters Patent on	, 20	_ (Serial
WHERAS, <u>Korea Research Institution</u> Whose post office address is <u>1 Doryong-dor</u> referred to as Assignee), is desirous of secur application for United States Letters Patent application;	ng, Yuseong-gu, Daejeon 305 ring the entire right, title, and	5-600, Republic of Kor I interest in and to this	ea (hereinafter invention, the
NOW THEREFORE, be it known assignee is hereby acknowledged, I/WE, as hereby sell, assign, transfer, and set over un right, title, and interest in and to this invent and all Letters Patent of the United States whereby authorize and request the Commissi Letters Patent for this invention to assignee, Assignment;	assignor(s), have sold, assign to the assignee, its lawful sud- tion and this application, and which may be granted thereon tioner of Patents and Tradema	ned, transferred, and s cessors and assigns, n all divisions, and cont and all reissues there arks of the United State	et over, and do ny/our entire inuations thereof, of; and I/WE es to issue all
AND, I/WE HEREBY further concommunicate with assignee, its successors attestify in any legal proceeding, sign all lawful that may be necessary or desirable to perfect assigns, execute all divisional, continuation, everything possible to aid assignee, its successor this invention in the United States, it being papers shall be borne by the assignee, its successor.	and assigns, any facts known ful papers when called upon to the title to this invention in , and reissue applications, ma essors and assigns, to obtain ang understood that any expe	to me/us respecting the do so, execute and do said assignee, its succease all rightful oaths and enforce proper pa	his invention and leliver all papers essors and nd generally do tent protection
AND, I/WE HEREBY authorize a and Power of Attorney in this application, to filed	and request the attorneys I/v o insert here in parentheses (and application number of sa	Application No	
IN TESTIMONY WHEREC	OF, I/We have hereunto set or	ur hand(s).	
1. Full Name of Sole or First Assignor	: Assignor's Signature	: Date	
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Listing of Inventors Continued on Page 2 hereof. (X) Yes () No

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PATENT REEL: 015225 FRAME: 0479

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RECORDED: 04/16/2004

PATENT REEL: 015225 FRAME: 0480