FORM PTO-1595] 07 ·	-15-1999 IEET U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
To the honorable Commissioner of P	ached original documents or copy thereof.
10 1. Name of conveying party(ies): SMALL, Robert J.; CHENG, Jun; MAW, Taish Additional name(s) of conveying party(ies) attached?	EKC Technology, Inc.
3. Nature of Conveyance: 7.9 [X] Assignment []	Hayward, California 94545
 4. Application number(s) or patent number(s) If this document is being filed together with a new applica A. Patent Application No.(s) 09/304,450 Additional number 	ation, the execution date of the application is: B. Patent No.(s) umbers attached? [] Yes [X] No
 5. Name and address of party to whom correspondent document should be mailed: Willis E. Higgins Cooley Godward LLP Five Palo Alto Square 3000 El Camino Real Palo Alto, CA 94306 	6. Total number of application and patents involved: 1 7. Total Fee (37 CFR 3.41)\$40.00 [X] Enclosed Image: Authorized to be charged to deposit account 8. Deposit account number: 03-3117 (Attach duplicate copy of this page if paying by deposit account)
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document.	information is true and correct and any attached copy is a true copy of the origina Willis E. Higgins Date: $2 - 9 - 97$
Total number of pages	including cover sheet, attachments, and document: 6
37 CFR 1.10 on the date indicated above and is addressed to Washington, D.C. 20231. Date:By:	Date of Deposit: <u>July 9, 1999</u> The United States Postal Service "Express Mail Post Office to Addressee" service und to the Honorable Commissioner of Patents and Trademarks, Box Assignments, <u>Willing</u> Skliba.
3/1999 DNGUYEN 00000067 09304450 // ::581 40.00 DP	Vladimir Skliba

PATENT REEL: 010085 FRAME: 0650

ASSIGNMENT

Whereas, Robert J. Small residing at 11418 Rampart Drive, Dublin, California 94568; Jun Cheng residing at 990 Westlynn Way #2, Cupertino, California 95014; Taishih Maw residing at 502 Treyburn Circle, San Ramon, California 94583 (hereinafter referred to individually and collectively as "Inventor") have made an invention relating to certain new and useful improvements in:

COMPOSITIONS FOR CLEANING ORGANIC AND PLASMA ETCHED RESIDUES FOR SEMICONDUCTOR DEVICES

and executed therefor an Application for Letters Patent of the United States and

- [] having an oath or declaration executed on even date herewith;
- [**xx**] bearing Serial No. <u>09/304,450</u> and filed on <u>May 3, 1999</u>
- [] issued as a Patent No. ____ on ____

Whereas, EKC Technology, Inc.' (hereinafter "Assignee"), a corporation of California, and having a principal place of business at 2520 Barrington Court, Hayward, California 94545, is desirous of acquiring the entire right, title, and interest in and to said invention, said Application, and the Letters Patent to be obtained therefor:

Now, therefore, for and in consideration of One Dollar and other good and valuable considerations, to Inventor in hand paid, the receipt and sufficiency whereof are hereby acknowledged, Inventor has sold, assigned, and set over and by these presents does hereby sell, assign, and set over unto Assignee and Assignee's legal representatives, successors and assigns, the entire right, title, and interest in and to said invention, said Application and any other application, domestic or foreign, that claims said invention, as well as any Letters Patent, domestic or foreign, that may or shall issue thereon; and Inventor does hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to the above-mentioned Assignee agreeably with the terms of this Assignment.

The terms "Application" and "Application for Letters Patent" as used herein include both provisional and non-provisional applications.

Inventor hereby authorizes the above-mentioned Assignee or its legal representative to insert in this instrument the filing date and serial number of said

> PATENT REEL: 010085 FRAME: 0651

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Application or any other information that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Upon said consideration, Inventor conveys to Assignee the right to make application in its own behalf for protection of said invention in countries foreign to the United States and where expedient to claim under the International Convention or other international arrangement for any such application the date of the United States application (or other application if any there be) in priority to other applications; and Inventor does hereby covenant and agree with Assignee that Inventor will not execute any writing or do any act whatsoever conflicting with these presents, and that Inventor will at any time upon request, without further or additional consideration, but at the expense of Assignee, execute such additional assignments and other writings and do such additional acts as Assignee may deem necessary or desirable to perfect Assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, continuation, continuation-in-part, renewal, 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 chose 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 both parties.

Date: 14 June 99

JC. Date: <u>14 21 Jane</u> 99

Date: 10 June 19

By: Robert J. Small

By: Jun Cheng

rashih Man)

Taishih Maw

By:

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

STATE OF CALIFORNIA COUNTY OF Santa Clarg On <u>Sune 21, 1999</u>, before me, <u>Cetta McCarthy (Notary Gubl.e)</u>, (Name and Title of Officer) personally appeared <u>Jun Chenc</u> personally known to me -or- A proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument. WITNESS my hand and official seal. Cetta McCarthy Comm. #1112411 COMMIL #1112411 OTARY PUBLIC - CALIFCRNIAD SANTA CLARA COUNTY O Comm. Exp. Feb. 15. 2001 -Signature of Notary Public **OPTIONAL** Though the information below is not required by law, it may prove valuable to persons relying on the document and could prevent fraudulent removal and reattachment of this form to another document. **Description of Attached Document** Title or Type of Document: <u>ASSIGNMEN</u> Document Date: <u>May 3 /999 (Signed June 2) /899</u> Number of Pages: <u>2</u> Signer(s) Other Than Named Above: <u>Taighth May (Signed June 19, 1999</u>) & <u>Robert J. Smill</u> (Signed June 19, 1998) CAPACITY(IES) CLAIMED BY SIGNER(S) Signer's Name: Jun Cheng Signer's Name: _____ □ Individual 20 Individual □ Corporate Officer □ Corporate Officer Title: Title: Partner –
 Limited
 General Partner –
 Limited
 General □ Attorney-in-Fact □ Attorney-in-Fact RIGHT THUMBPRINT RIGHT THUMBPRINT □ Trustee □ Trustee OF SIGNER OF SIGNER Guardian or Conservator Guardian or Conservator Top of thumb here Top of thumb here Other: _____ Other: _____ Signer is representing: Signer is representing: Name of Person(s) or Entity(ies) Name of Person(s) or Entity(ies)

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

STATE OF CALIFORNIA			
COUNTY OF <u>ALAMEDA</u>			
On JUNE 14, 1999 , before me, EU:	(Name and Title of Officer) NOTARY SURTH		
personally appeared ROBERT J.	SMALL		
ELIZABETH GUTIERREZ PADILLA Commission # 1147335 Notary Public - California	(b) Is/are subscribed to the within instrument and to me that he/she/they executed the same in uthorized capacity(ies); and that by his/her/their the instrument the person(s), or the entity upon the person(s) acted, executed the instrument. So my hand and official seal.		
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Description of Attached Document			
Title or Type of Document: ASSIGN MENT (Attorney Docket # EKCT-DI8/00US)			
Document Date: May 3, 1959 (Signal Junety, 1955) Number of Pages: 2			
Signer(s) Other Than Named Above: TAISLih Man (Signal Line 14, 1955) Jun Chang			
CAPACITY(IES) CLAIMED BY SIGNER(S)			
Signer's Name: ROBERT J. SMALL	Signer's Name:		
Individual Corporate Officer Title: Partner - □ Limited □ General Attorney-in-Fact Trustee Guardian or Conservator Other: Top of thumb here	 Individual Corporate Officer Title: Partner - I Limited General Attorney-in-Fact Trustee Guardian or Conservator Other: 		
Signer is representing: Name of Person(s) or Entity(ies)	Signer is representing: Name of Person(s) or Entity(ies)		

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

STATE OF CALIFORNIA			
COUNTY OF <u>ALAMEDA</u>			
On JUNE 14, 1999 , before me, EUZ	(Name and Title of Officer) NOTARY PUBLIC		
personally appeared TAISHIH MAW			
personally known to me -or-X proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they- executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument. WITNESS my hand and official seal. WITNESS my hand and official seal. WITNESS my hand and official seal. Bignature(of Netary Public			
OPTIONAL Though the information below is not required by law, it may prove valuable to persons relying on the document and could prevent fraudulent removal and reattachment of this form to another document.			
Description of Attached Document			
Title or Type of Document: Assishment (Attorney Docket # EKCT-018/00US)			
Document Date: May 3, 19991 (Signed Line 14, 1599) Number of Pages: 2			
Title or Type of Document: ASSISH MIGHT (Attorney Docket # EKCT-018/00US) Document Date: May 3, 19Fri (Signed Line 14, 1556) Number of Pages: 2 Signer(s) Other Than Named Above: Robert J. SMALL (Signed June 14, 19471), chil Un chang (Unsigned)			
CAPACITY(IES) CLAIMED BY SIGNER(S)			
Signer's Name: TAISHIH MAW	Signer's Name:		
⊠—Individual	Individual		
Corporate Officer	Corporate Officer		
Title: Partner – Limited General	Title: Partner – Limited General		
Attorney-in-Fact Trustee Ge SIGNER	Attorney-in-Fact RIGHT THUMBPRINT OF SIGNER		
Guardian or Conservator Top of thumb here	Guardian or Conservator Top of thumb here		
□ Other:	□ Other:		
Signer is representing: Name of Person(s) or Entity(ies)	Signer is representing: Name of Person(s) or Entity(ies)		