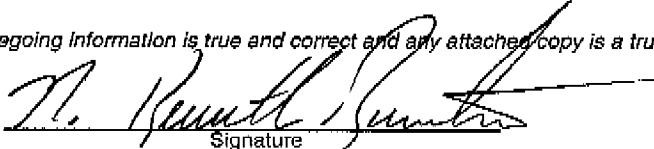
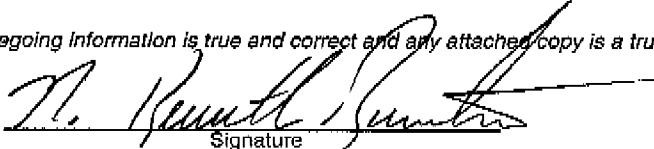
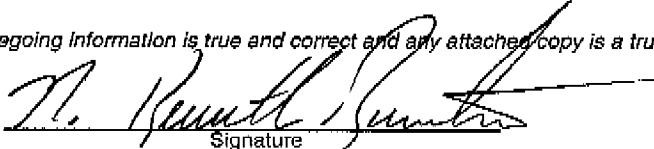


FORM PTO-1595 U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office RECORDATION FORM COVER SHEET PATENTS ONLY		Attorney Docket No. <u>P181-US</u>			
To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.					
1. Name of conveying party(ies): <u>Christopher C. Buckholtz</u> <u>Eric T. Watje</u> Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	2. Name and address of receiving party(ies): Name: <u>FormFactor, Inc.</u> Address: <u>2140 Research Drive</u> <u>Livermore, CA 94550</u> Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No				
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name Other: Execution Date: <u>June 23, 2003</u>					
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 is: <u>July 1, 2002</u> <table style="width:100%; border: none;"> <tr> <td style="width: 50%; border: none;"> A. Patent Application No.(s) <u>10/186,396</u> </td> <td style="width: 50%; border: none;"> B. Patent No.(s) </td> </tr> </table> Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			A. Patent Application No.(s) <u>10/186,396</u>	B. Patent No.(s)	
A. Patent Application No.(s) <u>10/186,396</u>	B. Patent No.(s)				
5. Name and address of party to whom correspondence concerning document should be mailed: Name: <u>Legal Department</u> Company: <u>FormFactor, Inc.</u> Address: <u>2140 Research Drive</u> <u>Livermore, CA 94550</u>	6. Total number of applications and patents involved: <u>one</u> Total fee (37 CFR 3.41):\$ <u>40.00</u> <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account, if necessary 8. Deposit account number: <u>50-0285</u>				
DO NOT USE THIS SPACE					
9. Statement and signature. <i>To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.</i> <table style="width:100%; border: none;"> <tr> <td style="width: 30%; border: none;"> <u>N. Kenneth Burraston</u> Name of Person Signing Reg. No. 39,923 </td> <td style="width: 40%; border: none; text-align: center;">  Signature </td> <td style="width: 30%; border: none; text-align: right;"> <u>June 23, 2003</u> Date </td> </tr> </table> Total number of pages including cover sheet, attachments, and document: <u>3</u>			<u>N. Kenneth Burraston</u> Name of Person Signing Reg. No. 39,923	 Signature	<u>June 23, 2003</u> Date
<u>N. Kenneth Burraston</u> Name of Person Signing Reg. No. 39,923	 Signature	<u>June 23, 2003</u> Date			
Do not detach this portion Mail documents to be recorded with required cover sheet information to: Commissioner of Patents and Trademarks Box Assignment Washington, D.C. 20231 Public burden reporting for this sample cover sheet is estimated to average about 30 minutes per document to be recorded, including time for reviewing the document and gathering the data needed, and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Office of Information Systems, PK2-1000C, Washington, D.C. 20231, and to the Office of Management and Budget, Paperwork Reduction Project (0651-0011), Washington, D.C. 20503.					

CH \$40.00 600286 10186396

PATENT
Docket No.: 2026.0110000/MVM/JDE
FFI Ref: P181-US

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, the person(s) named below (referred to as "INVENTOR" whether singular or plural) has sold, assigned, and transferred and does hereby sell, assign, and transfer to FormFactor, Inc., a Delaware corporation, having a place of business at 2140 Research Drive, Livermore, CA 94550 ("ASSIGNEE"), for itself and its successors, transferees, and assignees, the following:

1. The entire worldwide right, title, and interest in all inventions and improvements ("SUBJECT MATTER") that are disclosed in the application for United States Letters Patent entitled: **Method And Device To Clean Probes ("APPLICATION")**, which:
 - is to be filed herewith
 - was filed on July 1, 2002, now bearing U.S. Serial No.: 10/186,396 and for which a Declaration was executed by INVENTOR on the date(s) below; and
2. The entire worldwide right, title, and interest in and to:
 - (a) the APPLICATION, including any right of priority; (b) any divisional, continuation, substitute, renewal, reissue, and other related applications which have been or may be filed in the United States or elsewhere in the world; and (c) any patents which may be granted on the applications set forth in (a) and (b) above.

INVENTOR agrees that ASSIGNEE may apply for and receive patents for SUBJECT MATTER in ASSIGNEE's own name.

INVENTOR agrees to do the following, when requested, and without further consideration, in order to carry out the intent of this Assignment: (1) execute all oaths, assignments, powers of attorney, applications, and other papers necessary or desirable to fully secure to ASSIGNEE the rights, titles and interests herein conveyed; (2) communicate to ASSIGNEE all known facts relating to the SUBJECT MATTER; and (3) generally do all lawful acts that ASSIGNEE shall consider desirable for securing, maintaining, and enforcing worldwide patent protection relating to the SUBJECT MATTER and for vesting in ASSIGNEE the rights, titles, and interests herein conveyed. INVENTOR further agrees to provide any successor, assign, or legal representative of ASSIGNEE with the benefits and assistance provided to ASSIGNEE hereunder.

INVENTOR represents that INVENTOR has the right, title, and interests to convey as set forth herein, and covenants with ASSIGNEE that the INVENTOR has made or will make hereafter no assignment, grant, mortgage, license, or other agreement affecting the rights, titles, and interests herein conveyed.

This Assignment may be executed in one or more counterparts, each of which shall be deemed an original and all of which may be taken together as one and the same Assignment.

<u>Name & Signature</u>	<u>Date of Signature</u>	<u>Execution Date of Declaration</u>
<u>Christopher C. Buckholtz</u> Christopher C. Buckholtz	<u>29 May 03</u>	July 12, 2002
<u>Eric T. Watje</u> Eric T. Watje	<u>6/19/03</u>	June 27, 2002

Title of Document: Assignment for 2026.0110000 / P181-US
Inventor(s): Christopher C. Buckholtz et al.
Title of Application: Method and Device to Clean Probes
Application No. 10/186,396

CALIFORNIA ALL-PURPOSE ACKNOWLEDGEMENT

State of California

County of Alameda

On May 29, 2003 before me, Patti Crowder, Notary Public, personally appeared Christopher C. Buckholtz personally known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and Official Seal

[SEAL]



State of California

County of Alameda

On June 9, 2003 before me, Patti Crowder, Notary Public, personally appeared Eric T. Watje personally known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and Official Seal

[SEAL]

