

09-07-1999

Docket No.:

F6384-0936

Tab settings



101136200

attached original documents or copy thereof.

1. Name of conveying party(ies):

STRASBAUGH

- ☐ Individual(s) ☐ Association
☐ General Partnership ☐ Limited Partnership
☒ Corporation-State **CALIFORNIA**
☐ Other

Additional names(s) of conveying party(ies) ☐ Yes ☒ No

3. Nature of conveyance:

- ☐ Assignment ☐ Merger
☒ Security Agreement ☐ Change of Name
☐ Other

Execution Date: **August 28, 1999**

2. Name and address of receiving party(ies):

Name: **FOOTBILL CAPITAL CORPORATION**

Internal Address:

Street Address: **11111 Santa Monica Blvd., Suite 1500**

City: **Los Angeles** State: **CA** ZIP: **90025**

☐ Individual(s) citizenship

☐ Association

☐ General Partnership

☐ Limited Partnership

☒ Corporation-State **California**

☐ Other

If assignee is not domiciled in the United States, a domestic designation is ☐ Yes ☐ N

(Designations must be a separate document from

Additional name(s) & address(es) ☐ Yes ☐ N

4. Application number(s) or registration numbers(s):

A. Trademark Application No.(s)

B. Trademark Registration No.(s)

See
SCHEDULE
A attached

Additional numbers

☒ Yes ☐ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: **Karin E. Peterka, Esq.**

Internal Address: **c/o Buchalter, Nemer, Fields & Younger**

601 South Figueroa Street, Suite 2400, Los Angeles, CA

90017-5704

Street Address: **601 South Figueroa Street, Suite 2400**

City: **Los Angeles** State: **CA** ZIP: **90017**

6. Total number of applications and registrations involved:.....

1

7. Total fee (37 CFR 3.41):.....\$ **\$40.00**

☒ Enclosed

☐ Authorized to be charged to deposit account

8. Deposit account number:

500977

09/03/1999 NTM11 00000135 2139643

DO NOT USE THIS SPACE

01 FC:481

40.00 DP

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 true copy of the original document.

Karin E. Peterka

Name of Person Signing

Karin E. Peterka

Signature

August 30, 1999

Date

Total number of pages including cover sheet, attachments, and

14

SCHEDULE A

REGISTERED TRADEMARKS AND SERVICE MARKS

<u>Trademark of Service Mark</u>	<u>Registration Date</u>	<u>Registration No.</u>
SYMPHONY CMP	02-24-98	2,139,643

PENDING TRADEMARKS AND SERVICE MARKS

<u>Trademark and Service Mark</u>	<u>Filing Date</u>	<u>Serial No.</u>
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None

INTELLECTUAL PROPERTY SECURITY AGREEMENT

This **INTELLECTUAL PROPERTY SECURITY AGREEMENT** ("Agreement"), dated as of August 28, 1999, is entered into between **STRASBAUGH**, a California corporation ("Debtor") and **FOOTHILL CAPITAL CORPORATION**, a California corporation, in its capacity as agent for the Lenders ("Agent"), in light of the following:

A. Debtor, Lenders (as defined in the Loan Agreement) and Agent are, contemporaneously herewith, entering into that certain Loan and Security Agreement ("Loan Agreement") and other instruments, documents and agreements contemplated thereby or related thereto (collectively, together with the Loan Agreement, the "Loan Documents"); and

B. Debtor is the owner of certain intellectual property, identified below, in which Debtor is granting a security interest to Agent for the benefit of Lenders.

NOW THEREFORE, in consideration of the mutual promises, covenants, conditions, representations, and warranties hereinafter set forth and for other good and valuable consideration, the parties hereto mutually agree as follows:

1. DEFINITIONS AND CONSTRUCTION.

1.1 **Definitions.** The following terms, as used in this Agreement, have the following meanings:

"Code" means the New York Uniform Commercial Code, as amended and supplemented from time to time, and any successor statute.

"Collateral" means:

(i) Each of the trademarks and rights and interest which are capable of being protected as trademarks (including trademarks, service marks, designs, logos, indicia, tradenames, corporate names, company names, business names, fictitious business names, trade styles, and other source or business identifiers, and applications pertaining thereto), which are presently, or in the future may be, owned, created, acquired, or used (whether pursuant to a license or otherwise) by Debtor, in whole or in part, and all trademark rights with respect thereto throughout the world, including all proceeds thereof (including license royalties and proceeds of infringement suits), and rights to renew and extend such trademarks and trademark rights;

(ii) Each of the patents and patent applications which are presently, or in the future may be, owned, issued, acquired, or used (whether pursuant to a license or otherwise) by Debtor, in whole or in part, and all patent rights with respect thereto throughout the world, including all proceeds thereof (including license royalties and proceeds of infringement suits), foreign filing rights, and rights to extend such patents and patent rights;

(iii) Each of the copyrights and rights and interests capable of being protected as copyrights, which are presently, or in the future may be, owned authored, acquired, or used (whether pursuant to a license or otherwise) by Debtor, in whole or in part, and all copyright rights with respect thereto throughout the world, including all proceeds thereof (including license royalties and proceeds of infringement suits), and all tangible property embodying the copyrights (including books, records, films, computer tapes or disks, photographs, specification sheets, source codes, object codes, and other physical manifestations of the foregoing)

(iv) All of Debtor's right, title, and interest in and to the trademarks and trademark registrations listed on Schedule A, attached hereto, as the same may be updated hereafter from time to time;

(v) All of Debtor's right, title, and interest, in and to the patents and patent applications listed on Schedule B, attached hereto, as the same may be updated hereafter from time to time;

(vi) All of Debtor's right, title, and interest, in and to the copyrights and copyright registrations listed on Schedule C, attached hereto, as the same may be updated hereafter from time to time;

(vii) All of Debtor's rights to register trademark claims under any state or federal trademark law or regulation of any foreign country and to apply for, renew, and extend the trademark registrations and trademark rights, the right (without obligation) to sue or bring opposition or cancellation proceedings in the name of Debtor or in the name of Agent for past, present, and future infringements of the trademarks, registrations, or trademark rights and all rights (but not obligations) corresponding thereto in the United States and any foreign country, and the associated goodwill;

(viii) All of Debtor's right, title, and interest in all patentable inventions, and rights to file applications for patent under federal patent law or regulation of any foreign country, and to request reexamination and/or reissue of the patents, the right (without obligation) to sue or bring interference proceedings in the name of Debtor or in the name of Agent for past, present, and future infringements of the patents, and all rights (but not obligations) corresponding thereto in the United States and any foreign country;

(ix) All of Debtor's rights to register copyright claims under any federal copyright law or regulation of any foreign country and to apply for registrations on original works, compilations, derivative works, collective works, and works for hire, the right (without obligation) to sue in the name of Debtor or in the name of Agent for past, present, and future infringements of the copyrights, and all rights (but not obligations) corresponding thereto in the United States and any foreign country;

(x) All general intangibles relating to the foregoing; and

(xi) All proceeds of any and all of the foregoing (including, without limitation, license royalties and proceeds of infringement suits) and, to the extent not otherwise included, all payments under insurance, or any indemnity, warranty, or guaranty payable by reason of loss or damage to or otherwise with respect to the Collateral.

"Obligations" means all obligations, liabilities, and indebtedness of Debtor to Agent and Lenders, whether direct, indirect, liquidated, or contingent, and whether arising under this Agreement, the Loan Agreement, any other of the Loan Documents, or otherwise, including all costs and expenses described in Section 11.8 hereof.

1.2 Construction. Unless the context of this Agreement clearly requires otherwise, references to the plural include the singular, references to the singular include the plural, and the term "including" is not limiting. The words "hereof," "herein," "hereby," "hereunder," and other similar terms refer to this Agreement as a whole and not to any particular provision of this Agreement. Any initially capitalized terms used but not defined herein shall have the meaning set forth in the Loan Agreement. Any reference herein to any of the Loan Documents includes any and all alterations, amendments, extensions, modifications, renewals, or supplements thereto or thereof, as applicable. Neither this Agreement nor any uncertainty or ambiguity herein shall be construed or resolved against Agent or Debtor, whether under any rule of construction or otherwise. On the contrary, this Agreement has been reviewed by Debtor, Agent, and their respective counsel, and shall be construed and interpreted according to the ordinary meaning of the words used so as to fairly accomplish the purposes and intentions of Agent and Debtor.

2. GRANT OF SECURITY INTEREST.

Debtor hereby grants to Agent for the benefit of Lenders a first-priority security interest in all of Debtor's right, title, and interest in and to the Collateral to secure the Obligations.

3. REPRESENTATIONS, WARRANTIES AND COVENANTS.

Debtor hereby represents, warrants, and covenants that:

3.1 Copyrights; Trademarks; Service Marks; Patents.

(i) A true and complete schedule setting forth all federal and state trademark and service mark registrations owned or controlled by Debtor or licensed to Debtor, together with a summary description and full information in respect of the filing or issuance thereof and expiration dates is set forth on Schedule A;

(ii) A true and complete schedule setting forth all patent and patent applications owned or controlled by Debtor or licensed to Debtor, together with a summary description and full information in respect of the filing or issuance thereof and expiration dates is set forth on Schedule B; and

(iii) A true and complete schedule setting forth all federal copyright registrations owned or controlled by Debtor or licensed to Debtor, together with a summary description and full information in respect of the filing or issuance thereof and expiration dates is set forth on Schedule C.

3.2 Validity; Enforceability. Each of Debtor's copyrights, patents, service marks and trademarks is valid and enforceable, and Debtor is not presently aware of any past, present, or prospective claim by any third party that any of its copyrights, patents, service marks, or trademarks are invalid or unenforceable, or that its use of any copyrights, patents, service marks, or trademarks violates the rights of any third person, or of any basis for any such claims;

3.3 Title. Debtor is the sole and exclusive owner of the entire and unencumbered right, title, and interest in and to each of the copyrights, copyright registrations, patents, patent applications, service marks, service mark registrations, trademarks, and trademark registrations set forth on Schedules A, B, and C, free and clear of any liens, charges, and encumbrances, including pledges, assignments, licenses, shop rights, and covenants by Debtor not to sue third persons;

3.4 Notice. Debtor has used and will continue to use proper statutory notice in connection with its use of each of its copyrights, patents, service marks, and trademarks;

3.5 Quality. Debtor has used and will continue to use consistent standards of high quality (which may be consistent with Debtor's past practices) in the manufacture, sale, and delivery of products and services sold or delivered under or in connection with its service marks and trademarks, including, to the extent applicable, in the operation and maintenance of its merchandising operations, and will continue to maintain the validity of its service marks and trademarks;

3.6 Perfection of Security Interest. Except for the filing of a financing statement with the Secretary of State of California and filings with the United States Patent and Trademark Office and the United States Copyright Office necessary to perfect the security interests created hereunder, no authorization, approval, or other action by, and no notice to or filing with, any governmental authority or regulatory body is required either for the grant by Debtor of the security interest hereunder or for the execution, delivery, or performance of this Agreement by Debtor or for the perfection of or the exercise by Agent of its rights hereunder to the Collateral in the United States.

4. AFTER-ACQUIRED COPYRIGHT, PATENT, SERVICE MARK, OR TRADEMARK RIGHTS.

If Debtor shall obtain rights to any new copyright, service marks, trademarks, any new patentable inventions or become entitled to the benefit of any patent application or patent for any reissue, division, or continuation, of any patent, the provisions of this Agreement shall automatically apply thereto. Debtor shall give prompt notice in writing to Agent with respect to any such new service marks, trademarks or patents, or renewal or

extension of any service mark or trademark registration. Debtor shall bear any expenses incurred in connection with future patent applications or service mark or trademark registrations.

5. LITIGATION AND PROCEEDINGS.

Debtor shall commence and diligently prosecute in its own name, as the real party in interest, for its own benefit, and its own expense, such suits, administrative proceedings, or other action for infringement or other damages as are in its reasonable business judgment necessary to protect the Collateral. Debtor shall provide to Agent any information with respect thereto requested by Agent. Agent shall provide at Debtor's expense all necessary cooperation in connection with any such suits, proceedings, or action, including, without limitation, joining as a necessary party. Following Debtor's becoming aware thereof, Debtor shall notify Agent of the institution of, or any adverse determination in, any proceeding in the United States Patent and Trademark Office, the United States Copyright Office, or any United States, state, or foreign court regarding Debtor's claim of ownership in any of the copyrights, patents, service marks or trademarks, its right to apply for the same, or its right to keep and maintain such copyright, patent, service mark or trademark rights.

6. POWER OF ATTORNEY.

Debtor grants Agent power of attorney, having the full authority, and in the place of Debtor and in the name of Debtor, from time to time following an Event of Default in Agent's discretion, to take any action and to execute any instrument which Agent may deem necessary or advisable to accomplish the purposes of this Agreement, including, without limitation, as may be subject to the provisions of this Agreement: to endorse Debtor's name on all applications, documents, papers, and instruments necessary for Agent to use or maintain the Collateral; to ask, demand, collect, sue for, recover, impound, receive, and give acquittance and receipts for money due or to become due under or in respect of any of the Collateral; to file any claims or take any action or institute any proceedings that Agent may deem necessary or desirable for the collection of any of the Collateral or otherwise to enforce Agent's rights with respect to any of the Collateral and to assign, pledge, convey, or otherwise transfer title in or dispose of the Collateral to any person.

7. RIGHT TO INSPECT.

Debtor grants to Agent and the Lenders and their employees and agents the right to visit Debtor's plants and facilities which manufacture, inspect, or store products sold under any of the patents or trademarks, and to inspect the products and quality control records relating thereto at reasonable times during regular business hours.

8. EVENTS OF DEFAULT.

Any of the following events shall be an Event of Default:

8.1 **Loan Agreement.** An Event of Default shall occur as defined in the Loan Agreement;

8.2 **Misrepresentation.** Any representation or warranty made herein by Debtor or in any document furnished to Agent by Debtor under this Agreement is incorrect in any material respect when made or when reaffirmed; and

8.3 **Breach.** Debtor fails to observe or perform any covenant, condition, or agreement to be observed or performed pursuant to the terms hereof which materially and adversely affects Agent or the Lenders.

9. SPECIFIC REMEDIES.

Upon the occurrence of any Event of Default, Agent shall have, in addition to, other rights given by law or in this Agreement, the Loan Agreement, or in any other Loan Document, all of the rights and remedies with respect to the Collateral of a secured party under the Code, including the following:

9.1 **Notification.** Agent may notify licensees to make royalty payments on license agreements directly to Agent;

9.2 **Sale.** Agent may sell or assign the Collateral and associated goodwill at public or private sale for such amounts, and at such time or times as Agent deems advisable. Any requirement of reasonable notice of any disposition of the Collateral shall be satisfied if such notice is sent to Debtor five days prior to such disposition. Debtor shall be credited with the net proceeds of such sale only when they are actually received by Agent, and Debtor shall continue to be liable for any deficiency remaining after the Collateral is sold or collected. If the sale is to be a public sale, Agent shall also give notice of the time and place by publishing a notice one time at least five days before the date of the sale in a newspaper of general circulation in the county in which the sale is to be held. To the maximum extent permitted by applicable law, Agent may be the purchaser of any or all of the Collateral and associated goodwill at any public sale and shall be entitled, for the purpose of bidding and making settlement or payment of the purchase price for all or any portion of the Collateral sold at any public sale, to use and apply all or any part of the Obligations as a credit on account of the purchase price of any collateral payable by Agent at such sale.

10. CHOICE OF LAW AND VENUE; JURY TRIAL WAIVER.

THE VALIDITY OF THIS AGREEMENT, ITS CONSTRUCTION, INTERPRETATION, AND ENFORCEMENT, AND THE RIGHTS OF THE PARTIES HERETO WITH RESPECT TO ALL MATTERS ARISING HEREUNDER OR RELATED HERETO SHALL BE DETERMINED UNDER, GOVERNED BY, AND CONSTRUED IN ACCORDANCE WITH THE LAWS OF THE STATE OF NEW YORK, WITHOUT GIVING EFFECT TO ITS CONFLICT OF LAWS PRINCIPLES. THE PARTIES AGREE THAT ALL ACTIONS OR PROCEEDINGS ARISING IN CONNECTION WITH THIS AGREEMENT SHALL BE TRIED AND LITIGATED

ONLY IN THE STATE AND FEDERAL COURTS LOCATED IN THE COUNTY OF LOS ANGELES, STATE OF CALIFORNIA OR, AT THE SOLE OPTION OF AGENT, IN ANY OTHER COURT IN WHICH AGENT SHALL INITIATE LEGAL OR EQUITABLE PROCEEDINGS AND WHICH HAS SUBJECT MATTER JURISDICTION OVER THE MATTER IN CONTROVERSY. EACH OF DEBTOR AND AGENT WAIVES, TO THE EXTENT PERMITTED UNDER APPLICABLE LAW, ANY RIGHT EACH MAY HAVE TO ASSERT THE DOCTRINE OF FORUM NON CONVENIENS OR TO OBJECT TO VENUE TO THE EXTENT ANY PROCEEDING IS BROUGHT IN ACCORDANCE WITH THIS SECTION 10. DEBTOR AND AGENT HEREBY WAIVE THEIR RESPECTIVE RIGHTS TO A JURY TRIAL OF ANY CLAIM OR CAUSE OF ACTION BASED UPON OR ARISING OUT OF ANY OF THE LOAN DOCUMENTS OR ANY OF THE TRANSACTIONS CONTEMPLATED THEREIN, INCLUDING CONTRACT CLAIMS, TORT CLAIMS, BREACH OF DUTY CLAIMS, AND ALL OTHER COMMON LAW OR STATUTORY CLAIMS. DEBTOR AND AGENT REPRESENT THAT EACH HAS REVIEWED THIS WAIVER AND EACH KNOWINGLY AND VOLUNTARILY WAIVES ITS JURY TRIAL RIGHTS FOLLOWING CONSULTATION WITH LEGAL COUNSEL. IN THE EVENT OF LITIGATION, A COPY OF THIS AGREEMENT MAY BE FILED AS A WRITTEN CONSENT TO A TRIAL BY THE COURT.

11. GENERAL PROVISIONS.

11.1 Effectiveness. This Agreement shall be binding and deemed effective when executed by Debtor and Agent.

11.2 Successors and Assigns. This Agreement shall bind and inure to the benefit of the respective successors and assigns of each of the parties; provided, however, that Debtor may not assign this Agreement or any rights or duties hereunder without Agent's prior written consent and any prohibited assignment shall be absolutely void. Agent may assign this Agreement and its rights and duties hereunder and no consent or approval by Debtor is required in connection with any such assignment.

11.3 Section Headings. Headings and numbers have been set forth herein for convenience only. Unless the contrary is compelled by the context, everything contained in each section applies equally to this entire Agreement.

11.4 Interpretation. Neither this Agreement nor any uncertainty or ambiguity herein shall be construed or resolved against Agent or Debtor, whether under any rule of construction or otherwise. On the contrary, this Agreement has been reviewed by all parties and shall be construed and interpreted according to the ordinary meaning of the words used so as to fairly accomplish the purposes and intentions of all parties hereto.

11.5 Severability of Provisions. Each provision of this Agreement shall be severable from every other provision of this Agreement for the purpose of determining the legal enforceability of any specific provision.

11.6 Amendments in Writing. This Agreement can only be amended by a writing signed by both Agent and Debtor.

11.7 Counterparts; Telefacsimile Execution. This Agreement may be executed in any number of counterparts and by different parties on separate counterparts, each of which, when executed and delivered, shall be deemed to be an original, and all of which, when taken together, shall constitute but one and the same Agreement. Delivery of an executed counterpart of this Agreement by telefacsimile shall be equally as effective as delivery of a manually executed counterpart of this Agreement. Any party delivering an executed counterpart of this Agreement by telefacsimile also shall deliver a manually executed counterpart of this Agreement but the failure to deliver a manually executed counterpart shall not affect the validity, enforceability, and binding effect of this Agreement.

11.8 Fees and Expenses. Debtor shall pay to Agent on demand all costs and expenses that Agent pays or incurs in connection with the negotiation, preparation, consummation, administration, enforcement, and termination of this Agreement, including: (a) reasonable attorneys' and Paralegals' fees and disbursements of counsel to Agent; (b) costs and expenses (including reasonable attorneys' and paralegals' fees and disbursements) for any amendment, supplement, waiver, consent, or subsequent closing in connection with this Agreement and the transactions contemplated hereby; (c) costs and expenses of lien and title searches; (d) taxes, fees, and other charges for filing this Agreement at the United States Patent and Trademark Office, or for filing financing statements, and continuations, and other actions to perfect, protect, and continue the security interest created hereunder; (e) sums paid or incurred to pay any amount or take any action required of Debtor under this Agreement that Debtor fails to pay or take; (f) costs and expenses of preserving and protecting the Collateral; and (g) costs and expenses (including reasonable attorneys' and paralegals' fees and disbursements) paid or incurred to enforce the security interest created hereunder, sell or otherwise realize upon the Collateral, and otherwise enforce the provisions of this Agreement, or to defend any claims made or threatened against Agent arising out of the transactions contemplated hereby (including preparations for the consultations concerning any such matters). The foregoing shall not be construed to limit any other provisions of this Agreement or the Loan Documents regarding costs and expenses to be paid by Debtor. The parties agree that reasonable attorneys' and paralegals' fees and costs incurred in enforcing any judgment are recoverable as a separate item in addition to fees and costs incurred in obtaining the judgment and that the recovery of such attorneys' and paralegals' fees and costs is intended to survive any judgment, and is not to be deemed merged into any judgment.

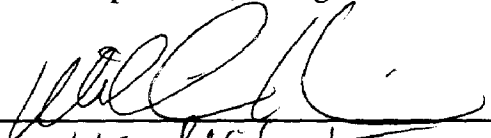
11.9 Notices. Except as otherwise provided herein, all notices, demands, and requests that either party is required or elects to give to the other shall be in writing and shall be governed by the provisions of Section 12 of the Loan Agreement.

11.10 Termination By Agent. After termination of the Loan Agreement and when Lenders have received payment and performance, in full, of all Obligations, Agent shall execute and deliver to Debtor a termination of all of the security interests granted by Debtor hereunder.

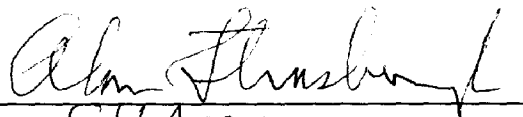
11.11 **Integration.** This Agreement, together with the other Loan Documents, reflect the entire understanding of the parties with respect to the transactions contemplated hereby and shall not be contradicted or qualified by any other agreement, oral or written, before the date hereof.

IN WITNESS WHEREOF, the parties have executed this Agreement on the date first written above.

FOOTHILL CAPITAL CORPORATION,
a California corporation, as Agent

By: 
Title: Vice President

STRASBAUGH,
a California corporation

By: 
Title: CHAIRMAN

SCHEDULE B

PATENTS

<u>Patent Description/Title</u>	<u>Issue Date</u>	<u>Patent No.</u>	<u>Name of Inventor</u>
WAFER CARRIER FOR FILM PLANARIZATION	01-05-94	5,449,316	Strasbaugh
WAFER HANDLING APPARATUS HAVING A RESILIENT MEMBRANE WHICH HOLDS WATER WHEN A VACUUM IS APPLIED	01-05-94	5,423,716	Strasbaugh

PATENT APPLICATIONS

<u>Description</u>	<u>Filing Date</u>	<u>Serial No.</u>	<u>Name of Inventor</u>
Accurate Positioning of a Wafer	2/14/98	60/075,129	Vogtmann/Lentz
Apparatus For Sensing The Presence Of A Wafer	7/27/98	09/124,160	Kalenian/Lentz
Chemical Mechanical Polishing Apparatus And Method	7/14/98	08/892,795	Trojan/ Walsh
Chemical Mechanical Polishing Apparatus And Method Using a Conditioning Device	3/11/98	09/038,661	Walsh
Chemical Mechanical Polishing Apparatus and Method Using Spindle and Conditioning Assemblies	3/12/97	60/039,613	Walsh
Chemical Polishing Using Multi-Table CMP Tool	3/11/98	09/038,087	Boyd
Grinding Process And Apparatus For Planarizing Sawed Wafers	11/17/97	08/971,642	Kassir / Walsh
Improved Handling Of Wet Thin Wafers	1/11/99	09/228,113	Kassir

Lifting And Rinsing A Wafer	2/9/99	09/247,109	Vogtmann/Lentz
Method Of Planarizing Integrated Circuits	7/2/99	60/091,790	Boyd
Multi-Step Chemical Mechanical Polishing Process and Device	3/11/98	09/265,771	Boyd
Non-Contacting Support For A Wafer	2/9/99	09/247,107	Vogtmann / Lentz
Optical Viewport for CMP Endpoint Detection	6/11/99	09/awaiting #USPTO	Treur/ Wolf,/ Boyd
Parallel Alignment Method And Aparatus For Chemical Mechanical Polishing	3/11/98	60/036,298	Walsh
Sensing The Presence of a Wafer	2/9/98	09/247,108	Vogtmann / Lentz
Slurry Pump Control System	2/9/99	09/awaiting #USPTO	Melcer
Wafer Handling Apparatus	2/14/98	60/075,129	Vogtmann / Lentz
Wafer Sensor For Chemical Mechanical Polishing Apparatus	7/10/97	08/893,571	Halley
Water-Actuated Cylinder For Semiconductor Manufacturing	3/16/98	60/040,460	Halley
Accurate Positioning of a Wafer	2/9/99	99/02699	Vogtmann/Lentz
Multi-Step Chemical Mechanical Polishing Process and Device	3/10/99	99/05192	Boyd

SCHEDULE C

REGISTERED COPYRIGHTS

Copyright

Registration Date

Registration No.

None