

02-22-2006

Form PTO-1595

(Rev. 03/01)

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Tab settings ⇨ ⇨ ⇨ ▼

U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office

103182002

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Siimpel Corporation

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

☐

Assignment

☐

Merger

☒

Security Agreement

☐

Change of Name

☐

Other _____

Execution Date: 12/14/05

2. Name and address of receiving party(ies)

Name: Venture Lending & Leasing IV, Inc.

Internal Address: _____

Street Address: 2010 North First Street

City: San Jose State: CA Zip: 95131

Additional name(s) & address(es) attached? ☐ 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 is: _____

A. Patent Application No.(s) _____

B. Patent No.(s) 6,516,109; 6,546,182; 6,595,698;

6,504,659; 6,621,611; 6,785,031; 6,738,177; 6,661,962

Additional numbers attached? ☒ Yes ☐ No

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

Name: Russell D. Pollock, Esq.

Internal Address: _____

Street Address: Greene Radovsky Maloney & Share LLP

Four Embarcadero Center, Suite 4000

City: San Francisco State: CA Zip: 94111

6. Total number of applications and patents involved: 12

7. Total fee (37 CFR 3.41).....\$ 480.00

☒

Enclosed

☐

Authorized to be charged to deposit account

8. Deposit account number: _____

DO NOT USE THIS SPACE

9. Signature.

Edward J. Tredinnick

Name of Person Signing

Signature

1/4/06

Date

Total number of pages including cover sheet, attachments, and documents: 14

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231

02/21/2006 DBYRNE 00000131 6516109

01 FC:0021

480.00 DP

PATENT
REEL: 017575 FRAME: 0900

RECORDATION FORM COVER SHEET
FOR SIIMPEL CORPORATION

Number 4a. Application Numbers

Pending
6,661,955;
6,850,675
6,674,585
6,934,087

INTELLECTUAL PROPERTY SECURITY AGREEMENT

This Intellectual Property Security Agreement (this "Agreement") is made as of December 14, 2005, by and between SIIMPEL CORPORATION, a Delaware corporation ("Grantor"), and VENTURE LENDING & LEASING IV, INC., a Maryland corporation ("Secured Party").

RECITALS

A. Pursuant to a Loan and Security Agreement of even date herewith (the "Loan Agreement") between Grantor, as borrower, and Secured Party, as lender, Secured Party has agreed to make certain advances of money and to extend certain financial accommodations to Grantor (the "Loans") in the amounts and manner set forth in the Loan Agreement. All capitalized terms used herein without definition shall have the meanings ascribed to them in the Loan Agreement.

B. Secured Party is willing to make the Loans to Grantor, but only upon the condition, among others, that Grantor shall grant to Secured Party a security interest in substantially all of Grantor's personal property whether presently existing or hereafter acquired. To that end, Grantor has executed in favor of Secured Party the Loan Agreement granting a security interest in all Collateral, and is executing this Agreement with respect to certain items of Intellectual Property, in particular.

NOW, THEREFORE, THE PARTIES HERETO AGREE AS FOLLOWS:

1. **Grant of Security Interest.** As collateral security for the prompt and complete payment and performance of all of Grantor's present or future Obligations, Grantor hereby grants a security interest and mortgage to Secured Party, as security, in and to Grantor's entire right, title and interest in, to and under the following Intellectual Property, now owned or hereafter acquired by Grantor or in which Grantor now holds or hereafter acquires any interest (all of which shall collectively be called the "Collateral" for purposes of this Agreement):

(a) Any and all copyrights, whether registered or unregistered, held pursuant to the laws of the United States, any State thereof or of any other country; all registrations, applications and recordings in the United States Copyright Office or in any similar office or agency of the United States, and State thereof or any other country; all continuations, renewals, or extensions thereof; and any registrations to be issued under any pending applications, including without limitation those set forth on Exhibit A attached hereto (collectively, the "Copyrights");

(b) All letters patent of, or rights corresponding thereto in, the United States or any other country, all registrations and recordings thereof, and all applications for letters patent of, or rights corresponding thereto in, the United States or any other country, including, without limitation, registrations, recordings and applications in the United States Patent and Trademark Office or in any similar office or agency of the United States, any State thereof or any other country; all reissues, continuations, continuations-in-part or extensions thereof; all petty patents, divisionals, and patents of addition; and all patents to be issued under any such applications, including without limitation the patents and patent applications set forth on Exhibit B attached hereto (collectively, the "Patents");

(c) All trademarks, trade names, corporate names, business names, trade styles, service marks, logos, other source or business identifiers, prints and labels on which any of the foregoing have appeared or appear, designs and general intangibles of like nature, now existing or hereafter adopted or acquired, all registrations and recordings thereof, and any applications in connection therewith, including, without limitation, registrations, recordings and applications in the United States Patent and Trademark Office or in any similar office or agency of the United States, any State thereof or any other country or any political subdivision thereof, and reissues, extensions or renewals thereof, and the entire goodwill of the business of Grantor connected with and symbolized by such trademarks, including without limitation those set forth on Exhibit C attached hereto (collectively, the "Trademarks");

(d) Any and all claims for damages by way of past, present and future infringement of any of the rights included above, with the right, but not the obligation, to sue for and collect such damages for said use or infringement of the intellectual property rights identified above;

(e) All licenses or other rights to use any of the Copyrights, Patents or Trademarks, and all license fees and royalties arising from such use to the extent permitted by such license or rights;

(f) All amendments, renewals and extensions of any of the Copyrights, Trademarks or Patents; and

(g) All proceeds and products of the foregoing, including without limitation all payments under insurance or any indemnity or warranty payable in respect of any of the foregoing.

Notwithstanding the foregoing the term "Collateral" shall not include: (a) "intent-to-use" trademarks at all times prior to the first use thereof, whether by the actual use thereof in commerce, the recording of a statement of use with the United States Patent and Trademark Office or otherwise, but only to the extent the granting of a security interest in such "intent to use" trademarks would be contrary to applicable law or (b) any contract, instrument or chattel paper in which Grantor has any right, title or interest if and to the extent such contract, instrument or chattel paper includes a provision containing a restriction on assignment such that the creation of a security interest in the right, title or interest of Grantor therein would be prohibited and would, in and of itself, cause or result in a default thereunder enabling another person party to such contract, instrument or chattel paper to enforce any remedy with respect thereto; provided, however, that the foregoing exclusion shall not apply if (i) such prohibition has been waived or such other person has otherwise consented to the creation hereunder of a security interest in such contract, instrument or chattel paper, or (ii) such prohibition would be rendered ineffective pursuant to Sections 9-407(a) or 9-408(a) of the UCC, as applicable and as then in effect in any relevant jurisdiction, or any other applicable law (including the Bankruptcy Code) or principles of equity); provided further that immediately upon the ineffectiveness, lapse or termination of any such provision, the term "Collateral" shall include, and Grantor shall be deemed to have granted a security interest in, all its rights, title and interests in and to such contract, instrument or chattel paper as if such provision had never been in effect; and provided further that the foregoing exclusion shall in no way be construed so as to limit, impair or otherwise affect Secured Party's unconditional continuing security interest in and to all rights, title and interests of Grantor in or to any payment obligations or other rights to receive monies due or to become due under any such contract, instrument or chattel paper and in any such monies and other proceeds of such contract, instrument or chattel paper.

2. Covenants and Warranties. Grantor represents, warrants, covenants and agrees as follows:

(a) Grantor is now the sole owner of the Collateral, except for non-exclusive licenses granted by Grantor to its customers in the ordinary course of business;

(b) During the term of this Agreement, Grantor will not transfer or otherwise encumber any interest in the Collateral, except for non-exclusive licenses granted by Grantor in the ordinary course of business or as set forth in this Agreement;

(c) To its knowledge, each of the Patents is valid and enforceable, and no part of the Collateral has been judged invalid or unenforceable, in whole or in part, and no claim has been made that any part of the Collateral violates the rights of any third party;

(d) Grantor shall deliver to Secured Party within thirty (30) days of the last day of each fiscal quarter, a report signed by Grantor, in form reasonably acceptable to Secured Party, listing any applications or registrations that Grantor has made or filed in respect of any patents, copyrights or trademarks and the status of any outstanding applications or registrations. Grantor shall promptly advise Secured Party of any material change in the composition of the Collateral, including but not limited to any subsequent ownership right of the Grantor in or to any Trademark, Patent or Copyright not specified in this Agreement;

(e) Grantor shall use reasonable commercial efforts to (i) protect, defend and maintain the validity and enforceability of the Trademarks, Patents and Copyrights (ii) detect infringements of the Trademarks, Patents and Copyrights and promptly advise Secured Party in writing of material infringements detected and (iii) not allow any material Trademarks, Patents or Copyrights to be abandoned, forfeited or dedicated to the public without the written consent of Secured Party, which consent shall not be unreasonably withheld;

(f) Grantor shall apply for registration (to the extent not already registered) with the United States Patent and Trademark Office or the United States Copyright Office, as applicable: (i) those intellectual property rights listed on Exhibits A, B and C hereto within thirty (30) days of the date of this Agreement; and (ii) those additional intellectual property rights developed or acquired by Grantor from time to time in connection with any product or service, prior to the sale or licensing of such product or the rendering of such service to any third party (including without limitation revisions or additions to the intellectual property rights listed on such Exhibits A, B and C), except with respect to such rights that Grantor determines in its sole but reasonable commercial judgment need not be registered to protect its own business interests. Grantor shall, from time to time, execute and file such other instruments, and take such further actions as Secured Party may reasonably request from time to time to perfect or continue the perfection of Secured Party's interest in the Collateral. Grantor shall give Secured Party notice of all such applications or registrations; and

(g) Except for Permitted Liens, Grantor shall not enter into any agreement that would materially impair or conflict with Grantor's obligations hereunder without Secured Party's prior written consent, which consent shall not be unreasonably withheld. Except for Permitted Liens, Grantor shall not permit the inclusion in any material contract to which it becomes a party of any provisions that could or might in any way prevent the creation of a security interest in Grantor's rights and interests in any property included within the definition of the Collateral acquired under such contracts.

3. Further Assurances; Attorney in Fact.

(a) On a continuing basis, Grantor will make, execute, acknowledge and deliver, and file and record in the proper filing and recording places in the United States, all such instruments, including appropriate financing and continuation statements and collateral agreements and filings with the United States Patent and Trademark Office and the Register of Copyrights, and take all such action as may reasonably be deemed necessary or advisable, or as reasonably requested by Secured Party, to perfect Secured Party's security interest in all Copyrights, Patents and Trademarks and otherwise to carry out the intent and purposes of this Agreement, or for assuring and confirming to Secured Party the grant or perfection of a security interest in all Collateral.

(b) Grantor hereby irrevocably appoints Secured Party as Grantor's attorney-in-fact, with full authority in the place and stead of Grantor and in the name of Grantor, from time to time in Secured Party's discretion, to take any action and to execute any instrument which Secured Party may deem necessary or advisable to accomplish the purposes of this Agreement, including (i) to modify, in its sole discretion, this Agreement without first obtaining Grantor's approval of or signature to such modification by amending Exhibits A, B and C, hereof, as appropriate, to include reference to any right, title or interest in any Copyrights, Patents or Trademarks acquired by Grantor after the execution hereof or to delete any reference to any right, title or interest in any Copyrights, Patents or Trademarks in which Grantor no longer has or claims any right, title or interest, (ii) to file, in its sole discretion, one or more financing or continuation statements and amendments thereto, relative to any of the Collateral without the signature of Grantor where permitted by law, and (iii) after the occurrence of an Event of Default, to transfer the Collateral into the name of Secured Party or a third party to the extent permitted under the California Uniform Commercial Code.

4. Events of Default. The occurrence of any of the following shall constitute an Event of Default under this Agreement:

(a) An Event of Default under the Loan Agreement; or

(b) Grantor breaches any warranty or agreement made by Grantor in this Agreement and, as to any breach that is capable of cure, Grantor fails to cure such breach within thirty (30) days of the sooner to occur

of Grantor's receipt of notice of such breach from Secured Party or the date on which such breach first becomes known to Grantor.

5. Amendments. This Agreement may be amended only by a written instrument signed by both parties hereto, except for amendments permitted under Section 3 hereof to be made by Secured Party alone.

6. Counterparts. This Agreement may be executed in two or more counterparts, each of which shall be deemed an original but all of which together shall constitute the same instrument.

[Signature Pages Follow]

IN WITNESS WHEREOF, the parties hereto have executed this Agreement on the day and year first above written.

GRANTOR:

Address of Grantor:

SIIMPEL CORPORATION

400 East Live Oak Avenue
Arcadia, CA 91006
Attn: Chief Financial Officer

By:  _____

Name: Eric R. Fossum

Its: CEO

SECURED PARTY:

Address of Secured Party:

VENTURE LENDING & LEASING IV, INC.

2010 North First Street, Suite 310
San Jose, CA 95131
Attn: President

By: _____

Name: _____

Its: _____

IN WITNESS WHEREOF, the parties hereto have executed this Agreement on the day and year first above written.

GRANTOR:

Address of Grantor:

SIIMPEL CORPORATION

400 East Live Oak Avenue
Arcadia, CA 91006
Attn: Chief Financial Officer

By: _____

Name: _____

Its: _____

Address of Secured Party:

SECURED PARTY:

VENTURE LENDING & LEASING IV, INC.

2010 North First Street, Suite 310
San Jose, CA 95131
Attn: President

By:  _____

Name: **RONALD W. SWENSON**
CHIEF EXECUTIVE OFFICER

Its: _____

EXHIBIT A

Copyrights

<u>Description</u>	<u>Registration Number</u>	<u>Registration Date</u>
	None	

EXHIBIT B

Patents

	Title	Patent Application Serial Number	Filing Status	Brief Description
1	Lens Arrays and Methods of Making the Lens Arrays	09/845,894	Filed: 4/30/01 Claims priority to provisional application 60/226,305, filed 8/21/00. ABANDONED	A lens array formed from lenses arranged in a substrate using micro-machining techniques.
2	Low Insertion Loss Non-Blocking Optical Switch	US 6,516,109	ISSUED: 2/4/03 Filed: 5/11/01 Claims priority to provisional application 60/207,435, filed 5/30/00.	An optical switch formed with moveable mirrors that steer input light to desired outputs.
3	Angled Fiber Termination and Methods of Making the Same	US 6,546,182	ISSUED: 4/8/03 Filed: 5/15/01	An optical fiber support assembly has a substrate with a hole to receive a tip of a an angled fiber.
4	High Density Fiber Terminator/Connector	US 6,595,698	ISSUED: 7/22/03 Filed: 5/15/01 Claims priority to provisional application 60/211,192, filed 6/13/00.	Fiber terminator/connector made by etching holes in a silicon substrate and placing a fiber in at least one hole.
5	Slipface Lens	US 6,504,659	ISSUED: 1/7/03 Filed: 5/22/01	An optical lens made from two lenses, each having a planar side, with the planar sides facing and offset from each other.
6	Low Insertion Loss Non-Blocking Optical Switch	US01/16600 Foreign Application	Filed: 5/22/01 ABANDONED	An optical switch formed with moveable mirrors that steer input light to desired outputs.
7	Snap-Down Pivoting Optical Element	US 6,621,611 US 6,785,031	ISSUED: 9/16/03 Filed: 5/31/01 Claims priority to provisional application 60/208,050, filed 5/31/00.	A pivotable optical element that may be fully deflected in a plurality of positions against linear segments.
8	Snap-Down Pivoting Optical Element	US01/17736 Foreign Application	Filed: 5/31/01 ABANDONED	A pivotable optical element that may be fully deflected in a plurality of positions against linear segments.
9	High Density Fiber Terminator/Connector	US01/18366 Foreign Application	Filed: 6/6/01 ABANDONED	Fiber terminator/connector made by etching holes in a silicon substrate and placing a fiber in at least one hole.
10	Lens Arrays and Methods of Making the Lens Arrays	US01/26244 Foreign Application	Filed: 8/21/01 ABANDONED	A lens array formed from lenses arranged in a substrate using micro-machining techniques.
11	Soft Snap-Down Optical Element Using Kinematic Supports	US 6,738,177	ISSUED: 5/18/04 Filed: 9/5/01	An optical element is snapped down to a position defined by its contact with a plurality of kinematic supports or on electrodes on a platform.
12	Optical Element Support Structure and Methods of Using and Making the Same	US 6,661,962	ISSUED: 12/09/04 Filed: 11/15/01	An optical element support structure is formed using flexures attached to jaws.
13	Soft Snap-Down Optical Element Using Kinematic Supports	M-9922 WO* Foreign Application	Filed: 11/30/01 ABANDONED	An optical element is snapped down to a position defined by its contact with a plurality of kinematic supports or on electrodes on a platform.
14	Mirror Articulation Gimbal	M-11536 US*	Not yet filed	Mirror articulation gimbal.
15	Kinematic and Non-Kinematic Passive Alignment Assemblies and Methods of Making the Same	US 6,661,955	ISSUED: 12/9/04 Filed: 02/04/02	Alignment assemblies used to align at least one optical element have kinematic, pseudo-kinematic, redundant or degenerate support structures.
16	Optical Amplifier	M-12374 US*	Not yet filed	A free-space optical amplifier has a host medium made of a doped or undoped material.

	Title	Patent Application Serial Number	Filing Status	Brief Description
17	Base, Payload, and Connecting Structure and Methods of Making the Same	US 6,850,675	ISSUED: 2/1/05 Filed: 02/04/02	Kinematic and non-kinematic, micro-machined optical element passive alignment assemblies having a base, a payload, and a connecting structure in between.
18	Flexure Assemblies and Methods of Making the Same	US 6,674,585	ISSUED: 1/6/05 Filed: 02/04/02	Micro-machined flexure assemblies for connecting a base and a payload and/or isolating physical or thermal strains.
19	Snap-down virtual pivot optical element		Not yet filed	An optical element is snapped down to a position defined by its contact with a plurality of kinematic supports or on electrodes on a platform.
20	Fiber optic collimator and collimator array	US 6,934,087	ISSUED: 8/23/05 Filed: 09/25/02	A plano-convex lens is moved in reference to a fiber to adjust angle precisely in a single collimator or a collimator array.
21	Through etch detection for Deep Reactive Ion Etching	60/461,790	Filed: 4/9/03 ABANDONED	Fluorescent material and a camera are used to see through holes etched in a wafer.
22	Pressure Sensor		Filed: 11/5/03 ABANDONED	A pressure sensor uses variations in acceleration to eliminate needing a power supply.
23	Miniature Camera	M-15490 US*	Filed: 3/12/04	A miniature camera comprising a fixed lens, a movable lens, a miniature stage to move said movable lens, and an imaging sensor. In some cases, the imaging sensor is moved by a miniature stage. The camera is able to achieve autofocus, optical zoom, and image stabilization. This patent will most likely be split into three divisional applications.
24	Centipede Actuator Motion Stage	M-15585 US*	Filed: 2/18/04	A motion stage comprising a baseplate with at least one movable element, a movable mount placed a small distance from the movable element, and an actuation means to push the moveable element against the movable mount such that the movable mount changes position with respect to said baseplate.
25	MEMS Inertial Sensor	M-15437 US*	Filed: 5/26/04	An inertial sensor comprising a mass suspended by at least one spring, wherein said spring substantially affects the two resonances of the inertial sensor in the same manner. The inertial sensor may be used for image stabilization.
26	Digital Comb Drive Actuator	M-15492 US*	Filed: 7/26/05	A motion stage comprising a baseplate with an array of electrodes, a movable mount placed a small distance from the baseplate with a corresponding array of electrodes. Said electrodes are actuated in a digital fashion to move said movable mount with respect to said baseplate.
27	Motion Control Stages and Method of Making the Same	M-12486 US*	Filed: 2/4/02	Flexures are designed to provide linear motion over a range that is comparable with the characteristic size of the flexure. An actuator can be integrated into the stage.
28	Compact Auto-Focus	M-15493 US*	Not yet filed	An optical design for an autofocus camera comprises three spherical lenses and a single aspheric lens. Only the aspheric lens is moved to provide focus.
29	Resolution Adjustment Lens System	M-15493 US*	Not yet filed	A "fixed" lens in a camera is adjusted to compensate for lens manufacturing and assembly errors to optimize the resolution for at least two positions of a "movable" lens.

	Title	Patent Application Serial Number	Filing Status	Brief Description
30	Microzoom optical design		Not yet filed	An optical design for a zoom comprises one stationary lens group and two movable lens groups.
31	Wafer level encapsulation		Not yet filed	A MEMS element is fabricated into a "cap" wafer. Said "cap" wafer is integrated with a baseplate wafer to simultaneously provide an electrical connection, a mechanical connection, and a hermetic encapsulation.
32	Miniature LIDAR		Not yet filed	A coherent LIDAR is miniaturized by using fiber optic components, a MEMS scanner, and a tunable laser.
33	3D camera	M-15494 US*	05/10/05	A coherent LIDAR is integrated with an imaging camera using a CMOS imager and a tunable laser. This enables a digital camera to capture color, intensity, and position for every pixel.
34	Two-axis stage		Not yet filed	A stage with motion along two axes uses flexures and electrostatic actuation. The stage may be used to move an imager for image stabilization.
35	MEMS shutter and variable iris	M-15947 US*	Not yet filed	A two-axis MEMS stage is combined with two micro-lens arrays to produce a very fast variable iris and shutter.
36	Cellular Telephone with Projector	M-15978 US*	Filed 9/2/05	A miniature projector comprising a fixed lens, a movable lens, a miniature stage to move said movable lens, a spatial modulator or scanner, and a light source. The projector is able to achieve focus, optical zoom, and image stabilization.
37	Autofocus camera	M-15826 US*	Filed: 2/28/05	An autofocus camera comprises a MEMS stage and a bulk actuator to move a lens group.
38	Camera used as a vibrator	M-15872 US*	Filed: 3/28/05	A camera with a moving element is also used for mechanical vibration.
39	Bulk actuator for miniature camera	M-15912 US*	Not yet filed	An electromagnetic actuator comprises symmetrically disposed coils and magnets.
40	Lens mount for miniature camera	M-15913 US*	Closed	A lens mount is provided with kinematic alignment features.
41	Lens locating features for miniature camera	M-15914 US*	Not yet filed	A lens is positioned
42	Snubber with six degrees of freedom	M-15915 US*	Not yet filed	A motion limiting system comprises surfaces placed in close proximity to a moving element.
43	Axial snubbers for miniature camera	M-15916 US*	Not yet filed	A moving element inside of a camera comprises shock absorbing elements to reduce the impact along the motion direction.
44	Elongated camera system for cell phones	M-15917 US*	Filed 8/22/05	A cell phone camera contains a turning mirror to enable fitting inside a thin camera.
45	Lens mount with centration adjustment	M-15918 US*	Not yet filed	A lens mount contains a system for adjusting its position either dynamically or statically.
46	Vertically stacked stages for miniature camera	M-15919 US*	Not yet filed	A long travel stage comprising two shorter travel stages mounted one on top of the other.
47	Shutter	M-15920 US*	Not yet filed	A one axis MEMS stage contains a slit that is swept in front of an imager to time the exposure of the imager.
48	Guided stage with position sensing	M-15921 US*	Not yet filed	A stage comprising guided components and integrated position sensing.
49	Focus enhancement using MTF boost	M-15922 US*	Not yet filed	An algorithm provides for image correction for slight misfocus.

	Title	Patent Application Serial Number	Filing Status	Brief Description
50	Resolution adjustment for Miniature Camera	M-15923 US*	Filed: 7/7/05	A "fixed" lens in a camera is adjusted to compensate for lens manufacturing and assembly errors to optimize the resolution for at least two positions of a "movable" lens.
51	Oil damping system	M-15944 US*	Not yet filed	Oil is provided in a tight cavity between a moving element and a stationary element so as to provide damping.
52	Image charge electrostatic actuator	M-15945 US*	Not yet filed	An actuator comprising an array of electrodes and an insulator.
53	Range and Speed Finder	M-15948 US*	Filed: 9/2/05	A camera with autofocus is used to determine the distance, velocity, and size of an object.
54	Zoom camera	M-15949 US*	Not yet filed	A zoom camera comprises a MEMS stage and a bulk actuator to move two lens groups.
55	Miniature camera bias spring	M-15976 US*	Filed: 9/2/05	A spring is used inside an autofocus camera to bias at infinity focus without power.
56	Method and System for Cleaning Molded Items	M-16128 US*	Filed: 9/2/05	Glass filled plastic parts are cleaned using acid to dissolve the glass fill on the surface of the part.
57	Open loop Damping	M-16129 US*	Filed: 9/2/05	A digital pulse train is used as an actuation signal to avoid ringing of a moving structure.
58	Guided Stage	M-16130 US*	Not yet filed	A silicon micromachined guided stage provides accurate control of position.
59	Guided Stage with Integral Position Sensing	M-16131 US*	Not yet filed	A silicon micromachined guided stage has an integrated position sensor.
60	Lorentz actuator with spring contacts	M-16132 US*	Not yet filed	The coil on a magnetic actuator is moving and electrically contacted through a spring.
61	Low Profile Actuator	M-16146 US*	Not yet filed	A thin Lorentz actuator comprises a single coil and two magnets.
62	Magnetic biasing	M-16151 US*	Not yet filed	A magnet is used to provide a mechanical bias for an autofocus camera.
63	Zoom Lens Assembly	M-16193 US*	Not yet filed	A camera with optical zoom is made by moving optical elements in and out of the optical train.
64	Lens Barrel	M-16194 US*	Not yet filed	A lens barrel has non uniform diameter to fit into a miniature camera.
65	Lens Assembly	M-16195 US*	Not yet filed	An optical design for an autofocus camera comprises three spherical lenses and a single aspheric lens.
66	Macro Lens Assembly	M-16196 US*	Not yet filed	A compact macro comprises an actuator to move a single lens.
67	Infrared Wafer Metrology System		Not yet filed	An infrared camera is used to sense oxide undercut at a wafer level.

*These numbers represent numbers used at the Company to track the patents internally before the appropriate patent application is filed and/or before the provisional application number is received from the appropriate patent office.

EXHIBIT C

Trademarks

<u>Description</u>	<u>Registration/Application Number</u>	<u>Registration/Application Date</u>
SIIMPEL	78/690,101	August 10, 2005
Stylized "S" & Design	78/690,137	August 10, 2005
SIIMPELFOCUS	78/690,151	August 10, 2005
SIIMPELZOOM	78,690,157	August 10, 2005
SIIMPELSNAP	78/690,151	August 10, 2005