

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT												
NATURE OF CONVEYANCE:	Corrective Assignment to correct the Spelling of an Inventor's name: Zengerle, Walter H., III previously recorded on Reel 026607 Frame 0576. Assignor(s) hereby confirms the correct spelling is: Zengerle, Walter H., III.												
CONVEYING PARTY DATA													
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>William James Fienup</td> <td>11/30/2004</td> </tr> <tr> <td>Andrew A. Berlin</td> <td>03/01/2004</td> </tr> <tr> <td>Andrés Tomas Hernandez</td> <td>01/10/2004</td> </tr> <tr> <td>Joshua P. Kinsley</td> <td>12/20/2004</td> </tr> <tr> <td>Walter H. Zengerle III</td> <td>12/20/2004</td> </tr> </tbody> </table>		Name	Execution Date	William James Fienup	11/30/2004	Andrew A. Berlin	03/01/2004	Andrés Tomas Hernandez	01/10/2004	Joshua P. Kinsley	12/20/2004	Walter H. Zengerle III	12/20/2004
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<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 25%;">Name:</td> <td>Z Corporation</td> </tr> <tr> <td>Street Address:</td> <td>20 North Avenue</td> </tr> <tr> <td>City:</td> <td>Burlington</td> </tr> <tr> <td>State/Country:</td> <td>MASSACHUSETTS</td> </tr> <tr> <td>Postal Code:</td> <td>01803</td> </tr> </table>		Name:	Z Corporation	Street Address:	20 North Avenue	City:	Burlington	State/Country:	MASSACHUSETTS	Postal Code:	01803		
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CORRESPONDENCE DATA													
Fax Number: (617)523-1231 Phone: 617-570-1000 Email: cjawlor@goodwinprocter.com <i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i> Correspondent Name: GOODWIN PROCTER LLP-PATENT ADMINISTRATOR Address Line 1: 63 State Street Address Line 4: Boston, MASSACHUSETTS 02109													
ATTORNEY DOCKET NUMBER:	ZCO-109BD1												

OF \$40.00 12907354

TO:GOODWIN PROCTER LLP-PATENT ADMINISTRATOR COMPANY;53 STATE STREET

PATENT ASSIGNMENT

Electronic Version v1.1
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07/18/2011
 501597865

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
William James Fienup	11/30/2004
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Phone:	617-570-1000
Email:	olawlor@goodwinprocter.com
Correspondent Name:	GOODWIN PROCTER LLP-PATENT ADMINISTRATOR
Address Line 1:	53 STATE STREET
Address Line 4:	BOSTON, MASSACHUSETTS 02109
ATTORNEY DOCKET NUMBER:	ZCO-109BD1
NAME OF SUBMITTER:	Natashe C. Us
Total Attachments: 4 source=ZCO_109BD1_Assignment#page1.tif source=ZCO_109BD1_Assignment#page2.tif source=ZCO_109BD1_Assignment#page3.tif source=ZCO_109BD1_Assignment#page4.tif	

OP \$40.00 12907354

Attorney Docket No. ZCO-109B

ASSIGNMENT

WHEREAS, We, William James Fienup, Andrew A. Berlin, Andres Tomas Hernandez, Joshua P. Kinsley and Walter H. Zengerle, III, have invented one or more inventions described in an application (or provisional application) for Letters Patent of the United States entitled:

Apparatus and Methods for Servicing 3D Printer

and identified by

Attorney Docket No. ZCO-109B, and/or executed by us on even date herewith and about to be filed in the United States Patent Office; and

Serial No. 11/000,100 filed in the United States Patent Office on November 30, 2004; and

WHEREAS, Z Corporation (hereinafter "ASSIGNEE"), a corporation organized and existing under the laws of the Commonwealth of Massachusetts, and having a usual place of business at 20 North Avenue, Burlington, MA 01803 desires to acquire an interest therein, in accordance with agreements duly entered into with us;

NOW, THEREFORE, to all whom it may concern be it known that for and in consideration of said agreements and of other good and valuable consideration, the receipt of which is hereby acknowledged, we have sold, assigned and transferred and by these presents do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns, and legal representatives, our entire right, title and interest in and throughout the United States of America, its territories and all foreign countries, in and to the invention(s) described in said application, together with our entire right, title and interest in and to said application and such Letters Patent as may issue thereon or claim priority under United States law or international convention, including but not limited to non-provisionals, continuations, divisionals, reissues, reexaminations, extensions, and substitutions of said application or such Letters Patent, and any right, title and interest we may have in provisional applications to which said application claims priority; said invention(s), applications and Letters Patent to be held and enjoyed by said ASSIGNEE for its own use and behalf and for its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held by us had this assignment and sale not been made; we hereby convey all of our rights arising under or pursuant to any and all United States laws and international agreements, treaties or laws relating to the protection of industrial property by filing any such applications for Letters Patent, including but not limited to any cause(s) of action and damages accruing prior to this assignment. We hereby acknowledge that this assignment, being of our entire right, title and interest in and to said invention(s), carries with it the right in ASSIGNEE to apply for and obtain from competent authorities in all countries of the world any and all Letters Patent by attorneys and agents of ASSIGNEE's selection and the right to procure the grant of all Letters Patent to ASSIGNEE in its own name as assignee of our entire right, title and interest therein;

AND, we hereby further agree for ourselves and our executors and administrators to execute upon request any other lawful documents and likewise to perform any other lawful acts which may be deemed necessary to secure fully the aforesaid invention(s) to said ASSIGNEE, its successors, assigns, and legal representatives, but at its or their expense and charges, including the execution of non-

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substitution, continuation, divisional, reissue, reexamination, or corresponding foreign or international patent applications;

AND, we hereby further agree to provide statements or testimony in any interference or other proceeding in which said invention(s) or any application or patent directed thereto may be involved;

AND, we hereby authorize ASSIGNEE or its attorneys or agents to insert the correct serial number and filing date into this assignment, if none is indicated on the date of our execution of this assignment;

AND, we hereby authorize and request the Director of the United States Patent and Trademark Office and the empowered officials of all other governments to issue such Letters Patent as shall be granted upon said application, or applications based thereon, to said ASSIGNEE, its successors, assigns, or legal representatives.

IN TESTIMONY WHEREOF, we have hereunto set our hands and affixed our seals on the date(s) set forth below.

Inventor: William James Fienup
William James Fienup

Commonwealth of Massachusetts)
County of) ss

On this ___ day of _____, 2004, before me, the undersigned Notary Public, personally appeared William James Fienup, proved to me through satisfactory evidence of identification, which was/were _____ to be the person whose name is signed on the preceding or attached document, and who swore or affirmed to me that the contents of the document are truthful and accurate to the best of his/her knowledge and belief.

Clauza Granel-Davenport (Seal)
Signature of Notary

My Commission Expires: April 21, 2011

personally
appeared before me, and proved his/her identification through
satisfactory evidence, which were
to be the person whose name is signed on the preceding or attached
document in my presence on this _____ day of _____
Clauza Granel-Davenport Notary Public, Commonwealth of Massachusetts
My Commission Expires April 21, 2011

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Page 3 of 4

Inventor: AWAARL
Andrew A. Berlin

Commonwealth of Massachusetts)
County of) ss

On this 1 day of MARCH, 2004, before me, the undersigned Notary Public, personally appeared Andrew A. Berlin, proved to me through satisfactory evidence of identification, which was/were LICENSE, to be the person whose name is signed on the preceding or attached document, and who swore or affirmed to me that the contents of the document are truthful and accurate to the best of his/her knowledge and belief.

Josephine Pasun
Signature of Notary

(Seal)

My Commission Expires: 05/09/2008

Notary Public

My Commission Expires: 05/09/2008

Inventor: Andres Hernandez
Andres Tomas Hernandez

Commonwealth of Massachusetts)
County of Middlesex) ss

On this 10 day of January, 2004, before me, the undersigned Notary Public, personally appeared Andres Tomas Hernandez, proved to me through satisfactory evidence of identification, which was/were License, to be the person whose name is signed on the preceding or attached document, and who swore or affirmed to me that the contents of the document are truthful and accurate to the best of his/her knowledge and belief.

Josephine Pasun
Signature of Notary

(Seal)

My Commission Expires: 05/09/2008

Joint Assignment
Docket No. ZCO-109B
Page 4 of 4

Inventor: *Joshua P. Kinsley*
Joshua P. Kinsley

Commonwealth of Massachusetts)
County of Middlesex) ss

On this 24th day of Dec, 2004, before me, the undersigned Notary Public, personally appeared Joshua P. Kinsley proved to me through satisfactory evidence of identification, which was/were License, to be the person whose name is signed on the preceding or attached document, and who swore or affirmed to me that the contents of the document are truthful and accurate to the best of his/her knowledge and belief.

Josephine Tasciano
Signature of Notary

(Seal)

My Commission Expires: 05/09/2008

Inventor: *Walter H. Zengerle III*
Walter H. Zengerle/III

Commonwealth of Massachusetts)
County of) ss

On this 20th day of Dec, 2004, before me, the undersigned Notary Public, personally appeared Walter H. Zengerle, III proved to me through satisfactory evidence of identification, which was/were LICENSE, to be the person whose name is signed on the preceding or attached document, and who swore or affirmed to me that the contents of the document are truthful and accurate to the best of his/her knowledge and belief.

Josephine Tasciano
Signature of Notary

(Seal)

My Commission Expires: 05/09/2008
3149638

October 12, 2011

PTAS

GOODWIN PROCTER LLP-PATENT
ADMINISTRATOR
53 STATE STREET
BOSTON, MA 02109

501671699

United States Patent and Trademark Office
Notice of Non-Recordation of an Assignment Document

The enclosed document has been examined and found non-recordable by the Assignment Recordation Branch of the U.S. Patent and Trademark Office. The reason(s) for non-recordation are stated below:

1. The document submitted to correct errors in the previously recorded document is not acceptable. To correct an error in the recorded document, a corrective cover sheet along with the original cover sheet, must be accompanied by the correct assignment document or a copy of the correct assignment document. The recording fee for the corrections as set forth in 37 CFR 3.34.
2. SEND ALL CORRESPONDENCE BACK INCLUDING THE NOTICE OF NON-RECORDATION. TO AVOID ADDITIONAL CHARGES FAX TO 571-273-0140.

Documents being resubmitted for recordation must reflect the corrected information to be recorded, the Document ID number referenced above and all pages from this submitted document. The original date of filing of this assignment document will be maintained if resubmitted with the appropriate correction(s) within 30 days from the date of this notice as outlined under 37 CFR 3.51. The resubmitted document must include a stamp with the official date of receipt under 37 CFR 3. Applicants may use the certified procedures under 37 CFR 1.8 or 1.10 for resubmission of the returned papers if they desire to have the benefit of the date of deposit in the United States Postal Service.

Send documents to: U.S. Patent and Trademark Office, Mail Stop: Assignment Recordation Branch, P.O. BOX 1450, Alexandria, VA 22313. If you have any questions regarding this notice, you may contact the Assignment Recordation Branch at 571-272-3350.

LAZENA MARTIN
ASSIGNMENT RECORDATION BRANCH
PUBLIC RECORDS DIVISION