

## PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"><thead><tr><th>Name</th><th>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>Andres Tomas Hernandez</td><td>01/10/2004</td></tr><tr><td>Joshua P. Kinsley</td><td>12/20/2004</td></tr><tr><td>Water 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	Andres Tomas Hernandez	01/10/2004	Joshua P. Kinsley	12/20/2004	Water H. Zengerle III	12/20/2004	
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RECEIVING PARTY DATA													
Name:	Z Corporation												
Street Address:	20 North Avenue												
City:	Burlington												
State/Country:	MASSACHUSETTS												
Postal Code:	01803												
PROPERTY NUMBERS Total: 1													
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>12907354</td></tr></tbody></table>	Property Type	Number	Application Number:	12907354									
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CORRESPONDENCE DATA													
Fax Number: (617)523-1231 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>													
Phone: 617-570-1000													
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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:	Natasha 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													

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PATENT  
REEL: 026607 FRAME: 0576

**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-

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 30 day of NOV, 2004, before me, the undersigned Notary Public, personally appeared William James Fienup, proved to me through satisfactory evidence of identification, which was/were MODEL # J147354003, 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.

Cleuza Granele-Davenport  
Signature of Notary

(Seal)

My Commission Expires: APRIL 21, 2011

William J. Fienup personally  
appeared before me, and proved his/her identification through  
satisfactory evidence, which were MODEL # J147354003  
to be the person whose name is signed on the preceding or attached  
document in my presence on this 30 day of NOV, 2004  
Cleuza Granele-Davenport Notary Public  
My Commission Expires April 21, 2011

Inventor:

Andrew A. Berlin  
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 Pasano  
Signature of Notary

(Seal)

My Commission Expires: 05/09/2008

Notary Public

My Commission Expires: 05/09/2008

Inventor:

Andres Tomas 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 Pasano  
Signature of Notary

(Seal)

My Commission Expires: 05/09/2008

Inventor:

Joshua P. Kinsley  
Joshua P. Kinsley

Commonwealth of Massachusetts )  
County of Middlesex ) ss

On this 20<sup>th</sup> 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 Pascuccio  
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 20<sup>th</sup> 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 Pascuccio  
Signature of Notary

(Seal)

My Commission Expires: 05/09/2008  
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