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PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Nathaniel B. Pettis	06/18/2012
Adam G. Mayer	06/15/2012
Anthony James Buser	06/15/2012

RECEIVING PARTY DATA

Name:	MakerBot Industries
Street Address:	87 3rd Avenue
City:	Brooklyn
State/Country:	NEW YORK
Postal Code:	11217

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13478233

CORRESPONDENCE DATA

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NAME OF SUBMITTER: Robert A. Mazzarese

Total Attachments: 2

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> **PATENT** REEL: 028436 FRAME: 0139

ASSIGNMENT

WHEREAS, each of the undersigned inventor(s) ("Inventor(s)") has developed certain inventions ("Inventions") described in a U.S. patent application No. 13/478,233, filed May 23, 2012, and entitled:

GRAYSCALE RENDERING IN 3D PRINTING

and has full right to convey his or her entire interest, both legal and equitable, in and to said inventions free from all prior assignments, agreements, licenses, mortgages, security interests, or other encumbrances whatsoever; and

WHEREAS, MakerBot Industries ("ASSIGNEE"), an entity organized and existing under the laws of the state of New York, and having a place of business at 87 3rd Avenue, Brooklyn, NY, 11217, is desirous of acquiring the entire right, title, and interest in and to the inventions and any and all patents to be obtained therefore;

NOW, THEREPORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged by each Inventor, each Inventor hereby sells, assigns and transfers unto the ASSIGNEE, its successors and assigns, his or her entire right, title and interest in and to the Inventions as described in the above application and all applications resulting therefrom, including any and all conversions, divisions, continuations, continuations-in-part, substitute applications, and reissues or extensions thereof; and all resulting patents in any jurisdiction worldwide; along with all rights of priority and rights to sue for past infringement.

AND each Inventor hereby authorizes and requests the issuing authority to issue any and all patents issuing from any of the forgoing to the ASSIGNEE or its successors and assigns.

AND each Inventor agrees that ASSIGNEE's counsel, Strategic Patents, P.C. having Patent Office Customer Number 43520, shall hereinafter act on behalf of the ASSIGNEE with respect to the Inventions.

AND, each Inventor further agrees, without any further payment or compensation by the ASSIGNEE or its successors and assigns, to communicate to the ASSIGNEE, its representatives or agents or its successors and assigns, any facts relating to the Inventions including evidence for interference purposes or for other legal proceedings whenever requested; to testify in any interference or other legal proceedings, whenever requested; to execute and deliver, on request, all lawful papers required to make any of the foregoing provisions effective; and to generally do everything possible to aid the ASSIGNEE, its successors or assigns and nominees to secure, obtain and enforce proper patent protection for the Inventions in this or any foreign country.

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PATENT REEL: 028436 FRAME: 0140 The Inventor(s) hereby authorize(s) the attorneys and agents associated with Patent Office Customer Number 43520 to insert hereon any further information necessary or desirable for recordation of this document.

Date Signed

Investor(s)

Nathaniel B. Pettis

Witness(es)

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