# PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
Charles W. Hull	11/09/2007
Jouni Partanen	11/27/2007
Ray Soliz	11/28/2007
William J. Pappas	11/28/2007
Mehdi Mojdeh	11/26/2007

### **RECEIVING PARTY DATA**

Name:	3D Systems, Inc.
Street Address:	333 Three D Systems Circle
City:	Rock Hill
State/Country:	SOUTH CAROLINA
Postal Code:	29730

### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11856405

## **CORRESPONDENCE DATA**

Fax Number: (704)945-6735

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 704-945-6700

Email: bbarnhart@summalaw.com Correspondent Name: Summa, Allan & Additon, P.A. Address Line 1: 11610 N. Community House Road

Address Line 2: Suite 200

Address Line 4: Charlotte, NORTH CAROLINA 28277

ATTORNEY DOCKET NUMBER:	USA.455
NAME OF SUBMITTER:	Beth Barnhart

**PATENT** 500411257 **REEL: 020192 FRAME: 0393** 

Total Attachments: 6
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PATENT REEL: 020192 FRAME: 0394

#### ASSIGNMENT

WHEREAS, we, Charles W. Hull, a U.S. citizen residing at Santa Clarita, California; Jouni Partanen, a U.S. citizen residing at Palo Alto, California; Ray Soliz, a U.S. citizen residing at Escondido, California; William J. Pappas, a U.S. citizen residing at San Luis Obispo, California; and Mehdi Mojdeh, an Iranian citizen residing at Valencia, California (hereinafter referred to as "ASSIGNORS"); have invented certain new and useful improvements in *Method for Removing Excess Uncured Build Material in Solid Imaging*, for which an application for a United States patent was filed on September 17, 2007 under Serial No. 11/856,405, and

WHEREAS, 3D Systems, Inc., a corporation organized and existing under and by virtue of the laws of the State of California and have its principal place of business at 333 Three D Systems Circle, Rock Hill, South Carolina 29730 (hereinafter referred to as "ASSIGNEE"), is desirous of acquiring the exclusive right, title, and interest in, to and under said invention and in, to and under Letters Patent or similar legal protection to be obtained therefore in the United States of America, its territorial possessions and in any and all countries foreign thereto;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS hereby sell, assign, transfer, and set over unto the ASSIGNEE, its successors and assigns, the full and exclusive right, title, and interest to said invention and to all Letters Patent or similar legal protection, not only in the United States and its territorial possessions, but in all countries foreign thereto to be obtained for said invention by said application or any continuation, division, renewal, substitute, or reissue thereof of any legal equivalent thereof in a foreign country for the full term or terms for which the same may be granted, including all priority rights under the International Convention; and ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent or any legal equivalent thereof to said ASSIGNEE, its successors, and assigns, in accordance with this Assignment.

Assignment USA.455

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ASSIGNORS hereby covenant that no assignment, sale, agreement, or encumbrance has been or will be made or entered into which would conflict with this Assignment.

ASSIGNORS further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent and legal equivalents in foreign countries as may be known and accessible to ASSIGNORS and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments, or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention, and said Letters Patent and said equivalents thereof in any foreign country which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, I have hereunto signed my name on the day and year
et forth below.
Executed this 9 day of NUV, 2007.
au/Jul
Charles W. Hall
State of California ) County of)
Before me personally appeared said Charles W. Hull and acknowledged the
oregoing instrument to be his free act and deed this day of
007.
Notary Public
SEAL
My commission expires:

Assignment USA,455

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IN WITNESS WHEREOF, I have hereunto signed my name on the day and year	ŗ
set forth below.	
Executed this 27th day of Vounter 2007.	
Cen Park	
Jouni Rartanen	
State of California )	
County of	
Before me personally appeared said Jouni Partanen and acknowledged the	
foregoing instrument to be his free act and deed this day of	
2007.	
Notary Public	
SEAL	
My commission expires:	

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IN WITNESS WHEREOF, I have he	reunto signed my name or	n the day and year
set forth below.		1
Executed this 28 day of Nove	MBER 2007.	
Ray So	liz C	
State of California ) County of San Airca)		V
Before me personally appeared said F	Ray Soliz and acknowledg	ed the foregoing
instrument to be his free act and deed this	day of	, 2007.
	XI.a	
	Notary Public	SEAL
My commission evniree		

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IN WITNESS WHEREOF, I have hereunto signed my name on the day and year
set forth below.
Executed this day of 28 November, 2007.
Ullian Pappa
William J. Pappas
State of California )
County of
Before me personally appeared said William J. Pappas and acknowledged the
foregoing instrument to be his free act and deed this day of
2007.
Notary Public
SEAL
My commission expires:

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**PATENT REEL: 020192 FRAME: 0399** 

IN WITNESS WHEREOF, I have hereunto signed my name on the day and year
set forth below.
Executed this 26th day of November, 2007.
Meheli Majdek
Mehdi Mojdeh
State of California )
County of
Before me personally appeared said Mehdi Mojdeh and acknowledged the
foregoing instrument to be his free act and deed this day of
2007.
Notary Public
SEAL
My commission expires:

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**RECORDED: 12/04/2007**