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(Rav. 03-01) OMB No. 0651-0027 (exp 5/31/2002) P08A/REV03	Patent and Trademark Office			
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To the Director of the United States Patent and Trademark Office: Please record the attached original documents or copy thereof.				
1. Name of conveying party(ies): Tae Mark Chung Jouni P. Partanen	2. Name and address of receiving party(ies):  Name: 3D Systems, Inc.  Address: 26081 Avenue Hall			
Additional names(s) of conveying party(ies)				
3. Nature of conveyance:	· · · · · · · · · · · · · · · · · · ·			
✓ Assignment				
☐ Security Agreement ☐ Change of Name	City: Valencia State/Prov.: CA			
Other _	Country: USA ZIP: 91355			
Execution Date: 8/23/04 and 8/12/04	Additional name(s) & address(es)			
If this document is being filed together with a new application,  Patent Application No. Filing date  10/917,769 Aug. 13, 2004	B. Patent No.(s)			
Additional numbers	☐ Yes 🖾 No			
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:			
Name: Ralph D'Alessandro	7. Total fee (37 CFR 3.41):\$ 40.00			
Registration No. 28,838  Address: Intellectual Property	☐ Enclosed - Any excess or insufficiency should be credited or debited to deposit account			
3D Systems, Inc.	Authorized to be charged to deposit account			
26081 Avenue Hali	8. Deposit account number:			
City: Valencia State/Prov.: CA	20-0900			
Country: USA ZIP: 91355	(Attach duplicate copy of this page if paying by deposit account)			
DO NOT USE THIS SPACE				
9. Statement and signature.  To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true capy of the original document.  Ralph D'Alessandro				
Ralph D'Alessandro  Name of Person Signing	T			
Total number of pages including o				

PAGE 2/5 \* RCVD AT 10/21/2004 4:11:04 PM [Eastern Daylight Time] \* SVR:USPTO-EFXRF-1/0 \* DNIS:8729310 \* CSID:661 257 4953 \* DURATION (mm-ss):01-46

**PATENT** 

**REEL: 015907 FRAME: 0232** 

PATENT USA.355

## <u>ASSIGNMENT</u>

WHEREAS, WE, Tae Mark Chung of 30413 Servilla Place, Castaic, California 91384, a citizen of the United States of America; and Jouni P. Partanen of 746 Ashland Avenue, Santa Monica, California 90405, a citizen of the United States of America (each hereinafter referred to as "ASSIGNORS"), have invented a certain invention entitled "CONTINUOUS CALIBRATION OF A NON-CONTACT THERMAL SENSOR FOR LASER SINTERING," for which application for Letters Patent of the United States of America was filed on August 13, 2004, under Serial Number 10/917,769; and

WHEREAS, 3D SYSTEMS, INC., a corporation organized and existing under and by virtue of the laws of the State of California and having its principal place of business at 26081 Avenue Hall, Valencia, CA 91355 (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 therefor 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 said 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 or 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

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equivalent thereof to said ASSIGNEE, its successors, and assigns, in accordance with this Assignment.

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.

WITNESS my hand at Valencia, CA, this  $\frac{23}{}$  day of August, 2004.

Tan Mark Chung

WITNESS my hand at Valencia, CA, this 12th day of August, 2004.

\_ law P. Panh

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