Form PTO-1595 (Rev. 07/05) U.S. DEPARTMENT OF COMMERCE OMB No. 0651-0027 (exp. 6/30/2008) United States Patent and Trademark Office RECORDATION FORM COVER SHEET PATENTS ONLY To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below. Name of conveying party(ies) 2. Name and address of receiving party(ies) MOELLER, Thomas F. Name: UGS Corp. Hohenstaufenning 48-54 Cologne 50674 Internal Address: Suite 600 Additional name(s) of conveying party(ies) attached? Yes 🗸 No 3. Nature of conveyance/Execution Date(s): Street Address: 5800 Granite Parkway Execution Date(s) October 10, 2006 ✓ Assignment Merger City: Plano, TX 75024 Change of Name State: Texas ☐ Government Interest Assignment Country: US Executive Order 9424, Confirmatory License Zip:75024 Other Additional name(s) & address(es) attached? ☐ Yes ✓ No 4. Application or patent number(s): This document is being filed together with a new application. A. Patent Application No.(s) B. Patent No.(s) 11/482,532 Additional numbers attached? ☐ Yes ✓ No 5. Name and address to whom correspondence 6. Total number of applications and patents concerning document should be mailed: involved: 1 Name:James Harlan 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Internal Address: Suite 600 Authorized to be charged by credit card ✓ Authorized to be charged to deposit account Enclosed Street Address: 5800 Granite Parkway None required (government interest not affecting title) 8. Payment Information City: Plano a. Credit Card Last 4 Numbers _ State: Texas Zip:75024 Expiration Date _ Phone Number: (972) 987-3054 b. Deposit Account Number 503346 Fax Number: (972) 987-3379 Authorized User Name Email Address: jim.harlan@ugs.com 9. Signature: January 12, 2007 Signature Date

> Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

James Harlan

Name of Person Signing

Total number of pages including cover

sheet, attachments, and documents:

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ASSIGNMENT

WHEREAS, I, the undersigned inventor (or one of the undersigned joint inventors), of residence as listed, have invented certain new and useful improvements in a "Quantity Mismatch Report", disclosed in an application for United States Letters Patent (Application No. 11/482,532 filed July 7, 2006).

WHEREAS, UGS Corp. (hereinafter referred to as "Assignee"), a Delaware Corporation, with an address of 5800 Granite Parkway, Suite 600, Plano, Texas 75024, desires to acquire my entire right, title and interest in and to the invention, and in and to the said application and any Letters Patent that may issue thereon;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I assign to Assignee, all right, title and interest in and to said invention and in and to said application and all patents which may be granted therefor, and all divisions, reissues, continuations, continuations-in-part and extensions thereof; and I authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patents resulting therefrom, insofar as my interest is concerned, to Assignee.

I also assign to Assignee, all right, title and interest in and to the invention disclosed in said application throughout the world, including the right to file applications and obtain patents, utility models, industrial models and designs for said invention in its own name throughout the world, including all rights to publish cautionary notices reserving ownership of said invention and all rights to register said invention in appropriate registries; and I further agree to execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect such right, title and interest in Assignee.

I will communicate to Assignee any facts known to me respecting any improvements; and, at the expense of Assignee, I will testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, continuation-in-part, reissue and substitute applications, make lawful oaths and declarations, and generally do everything possible to vest title in Assignee and to aid Assignee to obtain and enforce proper protection for said invention in all countries.

This Assignment shall be binding on the parties' successors, assigns and legal representatives.

PATENT REEL: 018763 FRAME: 0219 Inventor:

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(Date)

(Date)

Witnesses:

Witness:



RECORDED: 01/12/2007

FAX

To: Assignment Division		57	571.273.0140	
From: Kesl	nia Stevenson, Senior	Paralegal for UGS C	orp.	
Re: Recor	dation of Assignment			
CC: O	0	0	0	
Urgent	For review	Please comment	Please reply	
Attor Certificate o I, Keshia Ste Recordation Assignment,	11/482,532 ney Docket: 05-05-01 f Transmission under 3 evenson, do hereby cer Form Cover Sheet (Pa are being transmitted rademark Assignment	37 C.F.R. §1.8 tify that the following tents Only); and (2) a via facsimile to (571)	copy of the 273 0140 to	
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