Form **PTO-1595** (Rev. 07/05) OMB No. 0651-0027 (exp. 6/30/2008)

U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office

OMB NO. 0651-0027 (exp. 6/30/2006)	United States Patent and Trademark Office			
RECORDATION FORM COVER SHEET PATENTS ONLY				
To the Director of the U.S. Patent and Trademark Office: Pleas	se record the attached documents or the new address(es) below,			
1. Name of conveying party(ies)	2. Name and address of receiving party(ies)			
SJOBLOM, Erik 38114 Suburban Clinton Twp., MI	Name: UGS Corp. 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) 01/11/2007; 01/12/2007				
Assignment Merger				
Security Agreement Change of Name	City: Plano, TX 75024			
Joint Research Agreement	State: Texas			
Government Interest Assignment				
Executive Order 9424, Confirmatory License	Country: us Zip:75024			
Other	Additional name(s) & address(es) attached? ☐ Yes ✓ No			
4. Application or patent number(s): A. Patent Application No.(s) 11/535,439 Additional numbers att	document is being filed together with a new application. B. Patent No.(s) tached? Yes No			
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents 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			
Street Address: 5800 Granite Parkway	Authorized to be charged to deposit account Enclosed None required (government interest not affecting title)			
City: Plano	8. Payment Information			
State: Texas Zip:75024	a. Credit Card Last 4 Numbers Expiration Date			
Phone Number: <u>(972)</u> 987-3054				
Fax Number: <u>(972) 987-3379</u>	b. Deposit Account Number 503346			
Email Address: harlan@ugs.com	Authorized User Name Tomes Havlan			
9. Signature:				
Signature				
James Harlan	Total number of pages including cover			
Name of Person Signing	sheet, attachments, and documents:			

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

PATENT REEL: 018817 FRAME: 0663 99729873378 02:22:29 p.m. 01-24-2007 3 /6

Attorney's Docket No.: 05-05-011

PAGE 2 RECORDATION FORM COVER SHEET PATENTS ONLY

1. Name of Conveying Party(ies)

BOYDSTUN, Louis 2000 Eastman Drive Milford, OH 45150 US

> PATENT REEL: 018817 FRAME: 0664

99729873378 02:22:38 p.m. 01-24-2007 4 /6

05-05-011

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 "High Performance File Fragment Cache", disclosed in an application for United States Letters Patent (Application No. 11/535,439 filed September 26, 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: 018817 FRAME: 0665

05-05-011

IN WITNESS WHEREOF, I have hereunto set my hand and seal this 1/2/2 day of Donuary, 2007.

Inventor:

38/14 Subarr55 (Residence Address)

(Residence City, State)

Witnesses:

25956 HUNT CLUB Blyd. (Witness Address)

FARMINGTON HILLS Waterford, MI 48328 (Witness City, State) Mi 48335 (Witness City, State)

IN WITNESS WHEREOF, I h	ave hereunto set my hand a	nd seal this 12 day of
<u>Junuari</u> , 2007.	•	duy of
0 >		
	1	
Inventor: TR //	Witnesses:	Vitnest: 1
An Houff.	-1 (1)	Vitness:
Louis Boydstun	(Signature of witness)	(Signature of witness)
328td day Hulas	W 2931 Scioto Street #9	13 5906 Monamor Mule
(Residence Address)	(Witness Address)	(Witness Address)
(Residence City, State)	Cincinnati, OH, 45219 (Witness City, State)	Milfond, of 45756 (Witness City, State)
1/1)(0)	01/12/07 (Date)	01/12/07 (Date)
	ABINESH	, ,
	PUTHENPURACKAL	Jasked ni Nizami
		412