(Rev. 6/93)	6-1999 U. S. Dept. of Commerce Patent and Trademark Office	
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Please record 1011	85251 ereof	
1. Name of Conveying Party(ies):	2. Name and address of receiving party(ies)	
Jason J. Hugenroth Thomas R. Barito	Name: Scroll Technologies	
	Internal Address:	
Additional name(s) of conveying party(ies) attached? Yes _X_ No	Street Address: One Scroll Drive	
3. Nature of conveyance:		
X Assignment Merger	City: Arkadelphia State: Arkansas Zip:71923	
Security Agt Change of Name	Additional name(s) & address(es) attached: Yes _X_ No	
Execution Date: October 12, 1999		
4. Application number(s) or patent number(s):		
If this document is being filed together with a new application, the execution date is: October 12, 1999		
A. Patent Application No.(s)	B. Patent No(s).	
Additional numbers attached: Yes X No		
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total no. of applications and patents involved one	
Name: Theodore W. Olds, Howard & Howard Attorneys		
Internal Address: The Pinehurst Office Center Suite 101	7. Total fee (37 CFR 3.41) \$ 40.00	
1400 North Woodward	X Enclosed Authorized to be charged to	
Street Address: Same As Above	deposit account 8. Deposit account number: 08-2789	
City: Bloomfield Hills State: Michigan Zip: 48304	(Attach duplicate copy of this page if paying by deposit account)	
0/26/1999 DMGUYEN 00000021 09419651 DO NOT USE THIS SPACE		
1 FC:581 40.00 OP		
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 copy of the original document.		
Theodore W. Olds, Reg. No. 33,080 Name of Person Signing Signature	October 18, 1999 Date	
Total number of pages including cover sheet, attachments and document: _3		

ASSIGNMENT (Joint Inventors)

WHEREAS, We, Jason J. Hugenroth and Thomas R. Barito, (hereinafter referred to as Assignors), residing respectively at 1019 Village Drive, Arkadelphia, Arkansas 71923; and 106 Apple Blossom Drive, Arkadelphia, Arkansas 71923, have invented new and useful improvements in:

SCROLL COMPRESSOR WITH REDUCED CAPACITY AT HIGH OPERATING TEMPERATURES

which is set forth in an application in the United States executed on even date herewith:

AND WHEREAS, Scroll Technologies (hereinafter referred to as Assignee), of One Scroll Drive, Arkadelphia, Arkansas 71923, is desirous of acquiring the entire right, title and interest in and to said invention and said Letters Patent of the United States, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon:

NOW, THEREFORE, be it known by all whom it may concern, that for and in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, the Assignors have assigned, sold and set over, and by these presents assign, sell and set over unto the Assignee, its successors, legal representatives and assigns, for the territory of the United States of America and all foreign countries, the entire right, title and interest in and to said invention, said application for Letters Patent, including the right to file foreign patent applications corresponding to said application, and the right to claim the priority date of said United States patent application and any legal equivalents thereof, and any and all Letters Patent or Patents in the United States of America and all foreign countries which may be granted therefor and thereon, and to any and all divisions, continuations, and continuations-in-part of said application, or re-issues or extensions of said Letters Patent or Patents prepared and executed by Assignors on even date herewith, the same to be held and enjoyed by the Assignee, as fully and entirely as the same would have been held by the Assignors had this Assignment and sale not been made.

AND the Assignors hereby covenant and agree that the Assignors will at any time upon the request and at the expense of the Assignee execute and deliver any and all papers and do all lawful acts that may be necessary or desirable to perfect the title to said invention and to obtain Letters Patent therefor, and the Assignors hereby authorize and request the Commissioner of Patents to issue said Letters Patent to the said Assignee in accordance with this Agreement.

PATENT REEL: 010324 FRAME: 0940

IN TESTIMONY WHEREOF, I hereunto set my hand, in the State of Ackasas, this 12 day of Oct	and and affix my seal at Ackaelel phila
Jason J.	Hugenroth
STATE OF ARKANSA) COUNTY OF (LARK)	
COUNTY OF (/ARK)	
Before me personally appeared said Jason J. Hu foregoing instrument to be his own free act and deed, this \angle	
Notary I	a Christine Lelmo Public
Thomas	R. Barito
STATE OF ARKANSAS)	
STATE OF ARKANSAS) COUNTY OF CARK	
Before me personally appeared said Thomas R. foregoing instrument to be their own free act and deed, this	Barito, and acknowledged the

Clara Christine Helms

SEAL

RECORDED: 10/18/1999

Please address all correspondence and telephone calls and, upon recordation, please return this document to:

> THEODORE W. OLDS, ESQ. **HOWARD & HOWARD** 1400 North Woodward Avenue, Suite #101 Bloomfield Hills, Michigan 48304-2856 (248) 645-1483

> > **PATENT** REEL: 010324 FRAME: 0941