ATTORNEY DOCKET NO. 09012.0003 SERIAL NO. 09/078,784 PAGE 1 OF 2

FORM PTO-1595 (Revised 6-93) 100858059

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RECORDATION FORM COVER SHEET PATENTS ONLY

TO THE HONORABLE COMMISSIONER OF PATENT	S AND TRADEMARKS:			3 t 	
Please record the attached original doc	cuments or copy there	of.		ATTORNEY DOCKET NO.: 09012.0003	
Please record the attached original documents or copy there 1. Name of conveying party(ies): Howard E. Purdum Additional names of conveying party(ies) attached? [] YES [x] NO		2. Na Na In St Ci St Zi	me: Thro iternal Address: reet Address: ty: ate: p:	receiving party(ies): owleigh Technologies, LLC P.O. Box 767655 Roswell Georgia 30076-7655 nd address(es) attached?	
3. Nature of conveyance:					
x Assignment	Merger		Other		
Security Agreement	Change of Nam	ne			
Execution Date: July 17, 1998					
4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is:					
A. Patent Application No.(s): 09/078,784 B.		B. Pa	tent No.(s):		
Additional numbers attached?	[] YES [x] NO				
5. Name and address of party to w concerning document should be William H. Needle, Esc NEEDLE & ROSENBERG, P. Suite 1200, The Candle 127 Peachtree Street, Atlanta, Georgia 3030 (404) 688-0770	mailed: . C. r Building N.E.	6. To		ications and patents involved:	
7. Total fee (37 CFR 3.41):				\$40.00 \$3 \$40.00	
[x] Enclosed				40.	
[] Authorized to be charged to	Deposit Account.			0907	

8. Deposit account number: 14-06	29			AT TELEVISION OF THE TELEVISIO	
(Attach duplicate copy of this	form if paying by de	eposit accoun	t) PATE	INT # =	

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9.	To the best of my knowledge and belief true copy of the original document. Bragkey K. Groff	f, the foregoing information is true and correct and any attached copy is a July 28, 1998
		Total Number of Pages Including Cover Sheet, Attachments, and Document: 4
	want July, 1998.	IENT, Commissioner of Patents and Trademarks, Washington, D.C. 20231, on

PATENT REEL: 9424 FRAME: 0537

ATTORNEY DOCKET NO. 09012.0003

ASSIGNMENT

WHEREAS, I, Howard E. Purdum of 2660 Hamptons Chase, Alpharetta, Georgia 30005

U.S.A., have invented new and useful improvements in a "PHASE CHANGE SYSTEM FOR

TEMPERATURE CONTROL" for which an application for United States Letters Patent was filed

on May 14, 1998, Serial No. 09/078,784; and

WHEREAS, Throwleigh Technologies, L.L.C. whose post-office address is Post Office

Box 767655, Roswell, Georgia 30076-7655 U.S.A. is desirous of acquiring the entire interest in

the same;

NOW, THEREFORE, in consideration of the sum of Ten Dollars (\$10.00), the receipt

of which is hereby acknowledged, and for other good and valuable consideration, I, Howard E.

Purdum, hereby do sell, assign and transfer unto said Throwleigh Technologies, L.L.C. the entire

right, title and interest in and to said invention and application throughout the world, including,

without limitation, any Letters Patent which may issue thereon, and any reissue, reexamination.

division, continuation-in-part, extension or continuation thereof and all rights of priority under

the International Convention arising from said application; the same for its legal representatives

and assigns, as fully and entirely as the same would have been held by me had this assignment

and sale not been made;

AND, I hereby bind myself, my heirs, legal representatives, administrators and assigns

properly to execute without further consideration any and all applications, petitions, oaths and

assignments or other papers and instruments which may be necessary in order to carry into full

force and effect, the sale, assignment, transfer and conveyance hereby made or intended to be

made and generally do everything possible to aid Throwleigh Technologies, L.L.C. its legal

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representatives and assigns, to obtain and enforce proper protection for said invention in all countries throughout the world.

We also authorize counsel to enter above the filing date and serial number of the application when they become available.

IN WITNESS WHERE July, 1998.	COF, I have executed this assignment this day of
	Howard E. Purdum (L.S.)
State of GEOR GLA	
County of FULTIN	
E. Purdum, to me known and	THEY, 1998, before me, a Notary Public, came Howard known to be the individual described in and who executed the ally acknowledged the same to be his free act and deed.



-2 - PATENT 0/May 19, 1998/crw REEL: 9424 FRAME: 0539

Theresa in trust

My Commission Expires:_

Notary Public