FORM PTO-1595 RE 05-1	6-2002
FORM PTO-1595 RE UD - I (Rev. 6-93) OMB No. 0651-0011 (exp. 4/94)	U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
Tab settings ⇔ ⇔ ♥ ♥	▼ atent and Trademark Office
To the Honorable Commissioner of Patents a 1020	091891hed original documents or copy thereof.
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):
Kevin W. Smith	Name: Clearwater, Inc.
00/00/00	
05/00/00	Internal Address:
Additional name(s) of conveying party(ies) attach d? Yes No	
3. Nature of conveyance:	
Assignment	Street Address: 5605 Grand Avenue
☐ Security Agreement ☐ Change of Name	
Other	City: Pittsburgh State: PA ZIP: 15225
	State, 174 ZIP: 13223
Execution Date: May 2, 2002	Additional name(s) & address(es) attached?
If this document is being filed together with a new application  A. Patent Application No.(s)  Additional numbers atta	B. Patent No.(s)
5. Name and address of party to whom correspondence	
concerning document should be mailed:	6. Total number of applications and patents involved:
Name: William L. Krayer	7. Total fee (37 CFR 3.41) \$ 40.00
Internal Address:	,, , (stat. 100 (e), e), (c)
Internal Address.	∑ Enclosed
	Authorized to be charged to deposit account
Street Address: 1771 Helen Drive	8. Deposit account number:
City: Pittsburgh State: PA ZIP: 15216	(Attach duplicate copy of this page if paying by deposit account)
	USE THIS SPACE
William L. Krayer  Name of Person Signing  Total number of pages including	Signature  Cover sheet, attachments, and document:  A Trademarks, Box Assignments
Commissioner Washing	nth required on Assignments  & Trademarks, Box Assignments  ton, D.C. 20231  m PTO1595Recordation Form Cover Sheet - page 1 of 3)

PATENT REEL: 012886 FRAME: 0371

## **ASSIGNMENT**

WHEREAS, the undersigned employees of Clearwater, Inc., a corporation of Pennsylvania having offices at 5605 Grand Avenue, Pittsburgh PA 15225, have made inventions or improvements entitled:

## **Heat Exchange Fluids**

and have this 2 day of May, 2002 executed an application for United States Letters Patent for said inventions or improvements;

NOW THEREFORE, and intending to be legally bound, I hereby assign and transfer unto said Clearwater, Inc. the entire right, title and interest in and to said application and inventions or improvements for the United States and all foreign countries, together with all divisions, continuations, continuations-in-part and reissues of said application, with the right to file applications for and to obtain patents and/or other protection for said inventions or improvements in all countries foreign to the United States and to claim for such foreign applications the benefit of the International Convention.

Executed this Z day of May, 20	02.	
KWhi.		
Kevin W. Smith	Larry W. Gatlin	John H. Hallman

## ACKNOWLEDGMENT

State of <u>Pennsylvania</u>	,
,	 SS
County of Allegheny	)

Personally appeared before me this  $\underline{\mathcal{A}}$  day of  $\underline{\mathcal{M}}$  and  $\underline{\mathcal{M}}$ , 2002

Kevin W. Smith, to me known and known to me to be the person(s) who executed the foregoing instrument and acknowledged that they executed and delivered the same for the purposes therein stated.

Notary Public

Notarial Seal
Dorothy Moretti, Notary Public
Collier Twp., Allegheny County
My Commission Expires Jan. 10, 2005

Member, Pennsylvania Association of Notaries

PATENT RECORDED: 05/08/2002 REEL: 012886 FRAME: 0372