FORM PTO-1595	
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ATION FORM COVER SHEET

NTS ONLY

To the Honorable Commis.	the attached original documents or copy thereof.
Name of conveying party(ies):	2. Name and address of receiving party(ies):
Steven J. Ciavarini Robert J. Dumas	Name: WATERS INVESTMENTS LIMITED
	Street Address: 109 Lukens Drive
	City New Castle State: Delaware Zip: 19720
Additional name(s) of conveying party(ies) attached? NONE	Additional name(s) & address(es) attached? N
3. Nature of Conveyance:	
X Assignment ☐ Merger ☐ Security Agreement ☐ Change of Name ☐ Other:	2015. The second se
Execution Date: April <u>19</u> , 2001	
4. Application number(s) or patent number(s):	
If this document is being filed together with a new application :	n, the execution date of the application is
A. U.S. Patent Application No.(s)	B. Patent No.(s)
09/642,922	
Additional numb	ers attached? <u>No</u>
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1
Name: Anthony J. Janiuk, Esq.	
Street Address: WATERS CORPORATION Legal Department – LG 34 Maple Street	
City: Milford State: MA Zip: 01757	7. Total fee (37 CFR 3.41):\$ 40.00
5/03/2001 DBYRNE 00000074 230503 09642922	8. Deposit account number: 23-0503 (Attach duplicate copy of this page if paying by deposit account)
1 FC:581 40.00 CH DO NOT US	SE THIS SPACE
9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true an the original document.	d correct and any attached copy is a true copy of
Anthony J. Janiuk, Esq. (Reg. 29,809)	Signature
Name of Person Signing Date: April 18 2001	Docket No. 199217-C-CIP

Total number of pages comprising cover sheet:

PATENT REEL: 011745 FRAME: 0968

Attorney Docket No. 19921/7-C WAA-164 C3 Filed: 08/21/00

ASSIGNMENT

KNOW ALL MEN BY THESE PRESENTS, THAT WHEREAS, I, Steven J. Ciavarini of 27 Rome Avenue, Bellingham, Massachusetts 02019 and Robert J. Dumas of 8 Brandish Farm Road, Upton, Massachusetts 01568 for good and valuable consideration from Waters Investments Limited, having a address at 109 Lukens Drive, New Castle, Delaware 19720, a Delaware corporation, having its principal place of business at 34 Maple Street, Milford, Massachusetts 01757, hereinafter called the Assignee, receipt of which is hereby acknowledged, do hereby sell, assign and transfer unto the Assignee, its successors and assigns, the entire right, title and interest in, to and under an application for Letters Patent of the United States Serial No. 09/642,922 by us for BUBBLE DETECTION AND RECOVERY IN A LIQUID PUMPING SYSTEM including all priority rights ensuing therefrom, and any inventions therein set forth and described, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefor, together with the right to apply for such Letters Patent.

And for the above consideration I agree promptly upon request of the Assignee, its successors or assigns, to execute and deliver without further compensation any power of attorney, assignment, application, whether original, divisional, continuation or reissue, or other papers which may be necessary or desirable fully to secure to the Assignee, its successors and assigns, any inventions described in said application and all patent rights therein, in the United States and in any country foreign thereto.

IN WITNESS WHEREOF, I, Steven J. Ciavarini and Robert J. Dumas hereunto set my hand and seal this 18 day of April, 2001.

Commonwealth of Massachusetts County of Worcester

RECORDED: 04/20/2001

Before me this 18 day of April, 2001, personally appeared Steven J. Ciavarini and Robert J. Dumas, whom all are personally known to me, and acknowledged the foregoing instrument of assignment to be their free act and deed.

Elaine F. Akaka, Notary Public

exp. Jan 4, 2002

PATENT REEL: 011745 FRAME: 0969