FORM <b>PTO-1595</b> (Rev. 6-93) RE 11 - 28 - 4	2000 SHEET U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
OMB No. 0651-0011 (exp. 4/94)  Tab settings ⇔ ⇔ ▼	
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101529	449 attached original documents or copy thereor.
1. Name of conveying party(ies):  Thomas G. Lestina	2. Name and address of receiving party(ies)
Melissa Bradley (1)-30.00 Ryan Downs	Name: MPR Associates, Inc.
Eric Runnerstrom Additional name(s) of conveying party(ies) attached?   Yes No	Internal Address:
3. Nature of conveyance:	
	Street Address: 320 King Street
☐ Security Agreement ☐ Change of Name	
Other	City: Alexandria State: VA ZIP: 22314
Execution Date: October 26, 2000	Additional name(s) & address(es) attached?   Yes X No
4. Application number(s) or patent number(s):	1/698484
If this document is being filed together with a new applicat	ion, the execution date of the application is:10/23/00;
A. Patent Application No.(s)	B. Patent No.(s)
Additional numbers	attached? ☐ Yes凝默No
<ol><li>Name and address of party to whom correspondence concerning document should be mailed:</li></ol>	6. Total number of applications and patents involved:
Name: Robert H. Epstein	7. Total fee (37 CFR 3.41)\$
Internal Address: Epstein, Edell,	X Enclosed
Shapiro & Finnan, LLC	☐ Authorized to be charged to deposit account
Street Address: 1901 Research Blvd	8. Deposit account number:
Suite 400	
City: Rockville State: MD ZIP: 20850	(Attach duplicate copy of this page if paying by deposit account)
DO NOT U	JSE THIS SPACE
9. Statement and signature.  To the best of my knowledge and belief, the foregoing inforthe original document.  To the best of my knowledge and belief, the foregoing inforthe original document.	mation is true and correct and any attached copy is a true copy of
Robert H. Epstein  Name of Person Signing	10/30/00
Total number of pages including cover sheet, attachments, and document:	

## ASSIGNMENT

WHEREAS, we, Thomas G. Lestina, residing at 1707 N. Monroe Street, Arlington, Virginia 22207; Melissa Bradley, residing at 110 Downey Drive, Apartment C, Manchester, Connecticut 06040; Ryan Downs, residing at 5446 Broadmoor Street, Alexandria, Virginia 22315; and Eric Runnerstrom, residing at 3135 Valley Lane, Falls Church, Virginia 22044, respectively, have invented certain new and useful improvements in Method and Apparatus for Detecting and Isolating a Rupture in a Fluid Distribution System, for which a provisional U.S. Patent Application Serial No. 60/162,241 was filed on October 28, 1999, and for which an application for United States Letters Patent is being concurrently filed herewith.

WHEREAS, MPR Associates, Inc., a corporation of Virginia, having a place of business at 320 King Street, Alexandria, Virginia 22314, is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefor in the United States and in any and all foreign countries.

NOW, THEREFORE, in consideration of the sum of Ten Dollars (\$10.00) in hand paid, the receipt whereof is hereby acknowledged, and other valuable considerations, we have sold, assigned and transferred, and by these presents do sell, assign and transfer unto MPR Associates, Inc. the full and exclusive right to said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted thereon in the United States and its territorial possessions and in any and all foreign countries, and in and to any and all divisions, reissues, continuations and extensions thereof.

We hereby authorize and request the Patent and Trademark Office officials in the United States and in any and all foreign countries to issue any and all of said Letters Patent, when granted, to said MPR Associates, Inc, as the assignee of the entire interest in and to the same, for the sole use and behalf of MPR Associates, Inc., its successors and assigns.

FURTHER, we agree that we will communicate to MPR Associates, Inc., or its representatives, any facts known to us respecting said invention, and testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, substitution, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to MPR Associates, Inc., make all rightful oaths and generally do everything possible to aid MPR Associates, Inc., its successors and assigns, to obtain and enforce proper protection for said invention in the United States and in any and all foreign countries.

PATENT REEL: 011266 FRAME: 0839

10/26/00 Date	Thomas G. Lestina
<u>10/25/00</u> Date	Melissa Bradley
10/26/00 Date	Ryan Downs
10/23/00 Date	Eric Runnerstrom
On this day of, 2000, personally appeared before me the above named to me known and known to me to be the people described in, and who executed, the foregoing instrument and acknowledged the same to be their free act and deed in and for the purposes set forth in said instrument.	
(SEAL)	NOTARY PUBLIC My Commission Expires:
Accepted on behalf of MPR Associates, Inc by:	
Name: <u>Douglas Chapin</u>	Signature Lauda M
Title: Principal Officer	Date:

PATENT RECORDED: 10/30/2000 REEL: 011266 FRAME: 0840