Form PTO-1595 (Rev. 07/05) U9 - 07 OMB No. 0651-0027 (exp. 6/30/2008)	- 2006 U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office
	ET 275 SEP - 5 PM 4: 06
	3460 ase record the attached documents or the new address(es) below N
1. Name of conveying party(ies)	
Jeramy S. Leonard	Name and address of receiving party(ies)     Name: Quickfilter Technologies, Inc.
Thomas P. Magdeburger William D. Elliiott	Internal Address: Suite 200
O William S. Elmott	Internal Address. Suite 200
Additional name(s) of conveying party(ies) attached? Yes 🗸 N	do
3. Nature of conveyance/Execution Date(s):	Street Address: 1022 South Greenville Avenue
Execution Date(s) July 19, 2006	-
Assignment Merger	
Security Agreement Change of Name	City: Allen
Joint Research Agreement	State: Texas
Government Interest Assignment	Country II S A
Executive Order 9424, Confirmatory License	Country: U.S.A. Zip: 75002
Other	Additional name(s) & address(es) attached? Yes V No
4. Application or patent number(s):  A. Patent Application No.(s)  11/489,226	s document is being filed together with a new application.  B. Patent No.(s)
Additional numbers a  5. Name and address to whom correspondence concerning document should be mailed:	ttached? Yes No  6. Total number of applications and patents involved: 1
Name:John A. Thomas	
Internal Address: 2200 One Galleria Tower	7. Total fee (37 CFR 1.21(h) & 3.41) \$_40.00
	Authorized to be charged by credit card  Authorized to be charged to deposit account
Street Address: 13355 Noel Road, L.B. 48	Enclosed
Otreet Address. 19333 Noer Road, E.B. 40	None required (government interest not affecting title)
City: Dallas	8. Payment Information
State: <u>Texas</u> <u>Zip:75240-1518</u>	a. Credit Card Last 4 Numbers
Phone Number: (972) 419-8378	Expiration Date
Fax Number: (972) 419-8329	b. Deposit Account Number
Email Address: jathomas@gpm-law.com	Authorized User Name
9. Signature: DBYRNE 00000042 11489226	8/29/06
Signature	, _ ,
40.00 OP )  John A. Thomas	Date  Total number of pages including cover

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

**REEL: 018250 FRAME: 0891** 

## ASSIGNMENT OF PATENT APPLICATION

We, JERAMY S. LEONARD, THOMAS P. MAGDEBURGER, and WILLIAM D. ELLIOTT (collectively "Assignors"), have invented certain new and useful improvements disclosed in an application for United States Letters Patent titled PROGRAMMABLE, DIGITAL FILTER SYSTEM, and and further identified by serial number 11/489, 226 and filing date 07/19/2006.

QUICKFILTER TECHNOLOGIES, INC., a Texas corporation ("Assignee"), whose address is 1022 South Greenville Avenue, Suite 200, Allen, Texas 75002, wants to acquire the entire right, title and interest in and to the improvements and application.

For a good and valuable consideration, the receipt of which is hereby acknowledged, Assignors hereby sell, assign, and transfer to Assignee the entire right, title and interest in and to the improvements and the application and all divisions, substitutions, continuations and continuations-in-part thereof, and all United States Letters Patents which may be granted thereon and all reissues and extensions thereof, and all priority rights under the International Convention for the Protection of Industrial Property for every member country; and all applications for patents (including related rights such as utility-model registrations, inventor's certificates, and the like) heretofore or hereafter filed for the improvements in any foreign countries, and all patents (including all extensions, renewals and reissues thereof) granted for the improvements in any foreign countries; and Assignor hereby authorizes and requests the United States Commissioner of Patents and Trademarks, and any officials of foreign countries whose duty it is to issue patents on applications as stated, to issue all patents for the improvements to Assignee in accordance with the terms of this assignment.

Assignors covenant that Assignors have full right to convey the entire interest assigned, and that Assignors have not executed, and will not execute, any agreement in conflict with this assignment.

Assignors further covenant and agree that they will communicate to Assignee any facts known to Assignors respecting the improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, continuation-in-part, substitute and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee to obtain and enforce proper patent protection for the improvements in all countries.

Assignors hereby authorize counsel for Assignee to enter above the filing date and serial number of the application when the date and serial number become available.

Assignment of Patent Application
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Page 1

PATENT REEL: 018250 FRAME: 0892

SIGNED this thed	lay of	July, 2006.
		Jerung Feomod JERAMY S. LEONARD
		JERAMY S. ZEONARD
		Mario Plant
		THOMAS P. MAGDEBURGER
		DECES
		WILLIAM D. ELLIOTT
STATE OF TEXAS	& & &	JEREMY NEAL TRAMMELL MY COMMISSION EXPIRES Merch 26, 2006
COUNTY OF COLLIN	§	
This instrument was acknowledged before me on the		
		NOTA DIVIDIGICAL AND OF THE OF
		NOTARY PUBLIC, STATE OF TEXAS
STATE OF TEXAS	§ § §	JEREMY NEAL TRAMMELL MY COMMISSION EXPIRES
COUNTY OF COLLIN	§	March 26, 2008
This instrument was acknowledged before me on the		
		NOTARY PUBLIC, STATE OF TEXAS
STATE OF TEXAS	\$ \$ \$	JEREMY NEAL TRAMMELL
COUNTY OF COLLIN		MY COMMISSION EXPIRES March 26, 2008
This instrument was acknowledged before me on the		
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	:	NOTARY PUBLIC, STATE OF TEXAS

Assignment of Patent Application T:\JAT\jtfiles\Quickfilter\17023.100\ASSIGNMENT.doc

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## GLAST, PHILLIPS & MURRAY

A PROFESSIONAL CORPORATION

John A. Thomas (972) 419-8378 jathomas@gpm-law.com 2200 ONE GALLERIA TOWER 13355 NOEL ROAD, L.B. 48 DALIAS, TEXAS 75240-1518 (972) 419-8300 FACSIMILE (972) 419-8329

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Registered to practice before the U.S. Patent Office

August 29, 2006

MAIL STOP: Assignment Recordation Services

Director of the USPTO

P. O. Box 1450

Alexandria, Virginia 22313-1450

RE:

Patent Application No.: 11/489,226

Our File No. 17023.100

Dear Sir:

Enclosed please find the following:

- 1. Recordation Form Cover Sheet with attached Assignment;
- 2. A check in the amount of \$40.00 representing the filing fee; and
- 3. A return postcard, which I would appreciate you date stamping and returning it to me upon receipt.

ours truly,

John A. Thomas

Thank you for your assistance in this matter.

JAT/cmw

**Enclosures** 

Certificate of Mailing Under 37 C.F.R. § 1.8

I, John A. Thomas, hereby certify that this paper for Application No. 11/489,226 is being deposited with the United States Postal Service as first class mail in an envelope addressed to: MAIL STOP: Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, Virginia 22313-1450, on the date indicated below:

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RECORDED: 09/05/2006

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