IN THE UNIT	03-01-2005 102950313	PATENTS ONLY DEMARK OFFICE
IN RE APPLICATION OF	: Stiles,	et al.
FOR	SOUR	SULFIDE THERMAL VAPOUR CE FOR THIN SULFIDE FILM ANCE SEC SITION ANCE SEC
SERIAL NO.	: 10/959	,555 CE S
FILED	: Octobe	
EXAMINER	: Unknov	wn Wn RECORDS
ART UNIT	: 1762	0
CONFIRMATION NO.	: 2283	
ATTORNEY DOCKET NO.	: SMBZ	2 01021

ASSIGNMENT RECORDATION FORM COVER SHEET

MAIL STOP ASSIGNMENT RECORDATION SERVICES Director of the U.S. Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450

To the Director of the U.S. Patent and Trademark Office:

Please record the attached document(s) or copy thereof.

- 1.Name of Conveying Party(ies)Execution Date(s):James Alexander Robert Stiles11/10/04Paul Barry Del Bel Belluz11/15/04John Wesley Moore11/10/04
- 2. Name and address of Receiving Party(ies):

iFire Technology Corp. 10102-114 Street Fort Saskatchewan, Alberta, T8L 3W4 CANADA

03/01/2005 BEYRINE 00000112 060306 10959555 01 FC:8021 40.00 BA

1-23-6K-E

3.	Description of the interest conveyed:
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X Assignment

Security	Agreement
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Other:

Change of Name Merger

4. Application number(s) or patent number(s):

This document is being filed together with a new application.

A. Patent Application No.(s) B. Patent No.(s)

10/959,555

5. Name and address to whom correspondence concerning document should be mailed:

James W. McKee, Esq. Fay, Sharpe, Fagan, Minnich & McKee, LLP 1100 Superior Avenue Seventh Floor Cleveland, OH 44114-2518 Phone Number: (216) 861-5582 Fax Number: (216) 241-1666 Email Address: jmckee@faysharpe.com

6. Total number of applications and patents involved: <u>1</u>

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- 7. Total fee (37 CFR 1.21(h) & 3.41 <u>\$40.00</u>
 X Authorized to be charged to deposit account
 Enclosed
 None required (government interest not affecting title)
- 8. Deposit Account Number (attached duplicate copy of this form if paying by Deposit Account): <u>06-0308</u>.
- 9. Please charge any additional fees or credit overpayment to Deposit Account No. <u>06-0308</u>.

- 10. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.
- 1.1. Total number of pages enclosed: 7.

Respectfully submitted,

FAY, SHARPE, FAGAN, MINNICH & McKEE, LLP

<u>February 17, 2005</u> Date

Sue Ellen Phillips Reg. No. 32,046 1100 Superior Avenue Seventh Floor Cleveland, OH 44114-2518 216/861-5582

CERTIFICATE OF MAILING

I certify that this Assignment Recordation Form Cover Sheet and accompanying document(s) are being X deposited with the United States Postal Service as First Class mail under 37 C.F.R. § 1.8, addressed to MAIL STOP ASSIGNMENT RECORDATION SERVICES, Director of the U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450.

deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated below and is addressed to MAIL STOP ASSIGNMENT RECORDATION SERVICES, Director of the U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450 on the date indicated below.

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February 17, 2005	Rita M. Sulic

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UNITED STATES ASSIGNMENT

WHEREAS, we James, Alexander, Robert, Stiles; Paul, Barry, Del Bel Belluz and John, Wesley, Moore, of 37 Brule Crescent, Toronto, Ontario M6S 4H8, Canada; 19 Derry Street, Guelph, Ontario N1E 2B7, Canada and 75 Lund Street, Richmond Hill, Ontario L4C 5V3, Canada respectively, all citizens of Canada have made an invention relating to new and useful improvements in POLYSULFIDE THERMAL VAPOUR SOURCE FOR THIN SULFIDE FILM DEPOSITION for which an application for United States Letter Patent thereon was filed under Serial Number 10/959,555 on October 6, 2004 ; and

WHEREAS, **IFIRE TECHNOLOGY CORP.**, a company organized and existing under the laws of the Province of ALBERTA, having a place of business at **10102-114 Street, Fort Saskatchewan, Alberta, T8L 3W4, Canada** is desirous of acquiring the full and exclusive right, title and interest in and to said application inclusive of any and all priority rights derived therefrom, in and to the invention, and in and to all Letters Patent issuing in the United States, to be granted for the invention;

NOW, THEREFORE, for a valuable consideration, the receipt whereof is hereby acknowledged we do hereby sell, assign, transfer, and set over and do hereby confirm our sale, assignment, transfer and setting over unto the said **IFIRE TECHNOLOGY CORP.**, its successors and assigns, the full and exclusive right, title and interest in and to the United States application inclusive of any and all priority rights derived therefrom, and in and to the invention disclosed in said application and in and to all Letters Patent and reissues which may be granted upon said application, and in and to all Letters Patent which may be issued upon any substitutes, divisions, or continuations of said application, the same to be held and enjoyed by **IFIRE TECHNOLOGY CORP.**, for its own use and behoof, and for the use and behoof of its successors and assigns, to the full end of the term or terms for which said Letters Patent and reissues thereof may be granted as fully and entirely as the same would have been held and enjoyed by us had this assignment and sale not been made;

AND we hereby agree to execute, upon request, any and all further papers

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PATENT REEL: 016299 FRAME: 0411

which may be necessary or desirable to enable IFIRE TECHNOLOGY CORP., its successors and assigns, to file and prosecute said application and all substitutes. divisions, or continuations thereof, and any and all reissues of the Letters Patent granted upon said application; any substitutes, divisions, or continuations thereof, and we further agree to execute any and all further papers which may be necessary or desirable to vest or perfect the title of IFIRE TECHNOLOGY CORP., its successors and assigns, in and to said application and the invention therein disclosed, and in and to any and all Letters Patent and reissues thereof which may be granted upon said application.

AND we hereby authorize and request The Commissioner of Patents to issue each and every Letters Patent to be granted and any reissue of said Letters Patent, to the said IFIRE TECHNOLOGY CORP., its successors and assigns, as the assignee of the entire right, title and interest therein, in accordance with this assignment.

WITNESS my hand at <u>Toronto</u> <u>10 th</u> day of <u>November</u>, 2004 This

James, Alexander, Robert, Stiles

STATEMENT BY WITNESS

I. JOHN HANNA , whose full post office address is

3083 DOVER CRES., MISSISSAUGA ON LELEV3 was personally present and did see

James, Alexander, Robert, Stiles who is known to me, execute the above assignment.

Signature of Witness

WITNESS my hand at <u>Guelph</u> This <u>15</u> day of <u>November</u>, 2004.

R Billy

Paul, Barry, Del Bel Belluz

STATEMENT BY WITNESS I, <u>OHN FORCESO</u>, whose full post office address is 31, Du FHERIN, ST GUILPH</u>was personally present and did see Paul, Barry, Del Bel Belluz Who is known to me, execute the above assignment.

Signature of Witness

WITNESS my hand at TORONTO 1074 day of November, 2004. This

John, Wesley, Moore

STATEMENT BY WITNESS

I, Vince Rugliand, whose full post office address is

IICT Reachance Los , was personally present and did see John, Wesley, Moore who is

Signature of Witness

RECORDED: 02/22/2005

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