

07-13-2000



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Washington, D.C. 20231

6-15-00

Ben Trella

OPR/ADDRESSEE
JUN 15 PM 9:52
PATENTS ONLY

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE PATENT/
APPLICATION OF : Westaim Advanced Display
Technologies Incorporated

SERIAL NOS. : 09/000,480 (+ 6 others)

PATENT NOS. : 5,235,451 (+ 6 others)

ATTORNEY DOCKET NO. : SMB 0 030 (VII)

Cleveland, Ohio 44114-2518
June 15, 2000

ASSIGNMENT TRANSMITTAL LETTER

Commissioner of Patents
and Trademarks
Washington, DC 20231

Dear Sir:

Please record the attached original document or
copy thereof.

1. Name of Party(ies) conveying an interest:

Westaim Advanced Display Technologies Incorporated

2. Name and Address of Party(ies) receiving an interest:

Name: iFire Technology Inc.

Internal Address: _____

07/13/2000 ASCOTT 00000000 09000480

01 FC:581

560.00 00

PATENT
REEL: 010901 FRAME: 0143

6. Number of applications and patents involved: 14

7. Amount of fee enclosed or authorized to be charged:

\$ 560.00 -- The Commissioner is hereby authorized to charge any additional fees which may be required or credit any overpayment to Deposit Account No. 06-0308.

8. Deposit Account Number (attached duplicate copy of this form if paying by Deposit Account): _____

DO NOT USE THIS SPACE

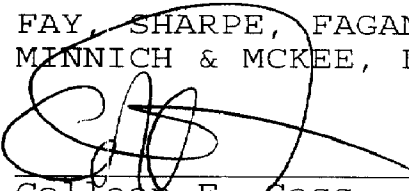
9. Statement and signature.

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.

Respectfully submitted,

FAY, SHARPE, FAGAN,
MINNICH & MCKEE, LLP

Date: 6-15-00


Colleen F. Goss
1100 Superior Avenue
Seventh Floor
Cleveland, OH 44114-2518
(216) 861-5582

Total number of pages including cover sheet, attachments and document:

7

SCHEDULE

<u>TITLE</u>	<u>APPLICATION NO.</u>	<u>PATENT NO.</u>
Flat Panel Detector for Radiation Imaging and Pixel for Use Therein	09/000,480	
Liquid Crystal Display Module	07/942,653	5,235,451
Electromagnetic Radiation Imaging Device Using Dual Gate Thin Film Transistors	08/693,184	5,780,858
Radiation Imaging Panel	08/776,140	5,869,837
Flat Panel Imaging Device	08/860,544	5,917,210
Read-Out Circuit for Active Matrix Imaging Arrays	08/930,749	
Integrated Analog Source Driver for Active Matrix Crystal Display	09/000,198	
Method and Apparatus of Operating a Dual Gate TFT Electromagnetic Radiation Imaging Device	09/000,484	
Method of Forming Self-Aligned Thin Film Transistor	09/000,153	6,043,113
Flat Panel Detector for Radiation Imaging with Reduced Electronic Noise	09/000,481	5,929,449
Semiconductor Switch Array with Electrostatic Discharge Protection and Method	09/000,479	

<u>TITLE</u>	<u>APPLICATION NO.</u>	<u>PATENT NO.</u>
Flat Panel Detector for Radiation Imaging with Reduced Trapped Charges	09/000,483	
High Resolution Flat Panel for Radiation Imaging	09/180,091	
High Resolution, Low Voltage Flat-Panel Radiation Imaging Sensors	08/841,492	5,930,591

NOTARIAL CERTIFICATE

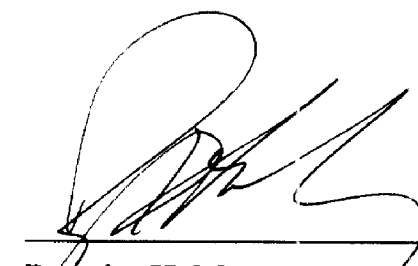
**TO ALL WHOM THESE PRESENTS MAY COME,
BE SEEN OR KNOWN:**

I, DOUGLAS H. MURRAY, A NOTARY PUBLIC IN AND FOR THE PROVINCE OF ALBERTA, BY ROYAL AUTHORITY DULY APPOINTED, residing in Sherwood Park, in the said Province DO CERTIFY AND ATTEST that the paper writing hereunto annexed are TRUE COPIES of documents produced to me and purporting to be:

Certificate of Amendment dated January 31, 2000, effecting a change of name from WESTAIM ADVANCED DISPLAY TECHNOLOGIES INCORPORATED to IFIRE TECHNOLOGY INC.

THE SAID COPIES having been compared by me with the said original document, an act whereof being requested, I HAVE GRANTED the same under my notarial form and seal of office to serve and avail as occasion shall or may require.

IN TESTIMONY WHEREOF, I have hereto subscribed my name and affixed my seal of office at Fort Saskatchewan, Alberta, the 8th day of February, 2000.



Douglas H. Murray
A Notary Public in and for the
Province of Alberta whose Commission
expires at the pleasure of the Lieutenant
Governor for the Province of Alberta



BUSINESS CORPORATIONS ACT

**CERTIFICATE
OF
AMENDMENT**

**WESTAIM ADVANCED DISPLAY TECHNOLOGIES INCORPORATED
CHANGED ITS NAME TO IFIRE TECHNOLOGY INC. ON 2000/01/31.**



1/31/2000 3:29 PM

RECORDED: 06/15/2000

PATENT
REEL: 010901 FRAME: 0149