

03-05-1999



100978410

MEO 3-1-99

To the Hon. Commissioner of Patents and Trademarks: Please record the attached original document or copy thereof.

1. Name of conveying party(ies):

DAVID G. PIRES  
an individual residing at  
14428 South 40<sup>th</sup> Street  
Phoenix, Arizona 85044

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

DUREL CORPORATION  
a Delaware Corporation having its  
principal place of business at  
2225 West Chandler Boulevard  
Chandler, Arizona 85224 U.S.A.

3. Nature of conveyance:



Assignment



Change of Name

Other:



Security Agreement



Merger

Execution Date: October 8, 19984. Application number(s) or patent number(s). Additional sheet attached?  Yes  No

If this document is being filed together with a new application, the execution date of the application is:

Date: October 8, 1998

A. Patent Application No. : 09/168,550

B. Patent No(s)

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

Paul F. Wille  
Fennemore Craig  
3003 North Central Avenue  
Suite 2600  
Phoenix, Arizona 85012-2913

Total number of patents involved:

7. Total fee (37 CFR 3.41).....\$ 40.00 **E**

Enclosed



Authorized to be charged to deposit account

8. Deposit account number (Attach 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.*

Paul F. Wille

Name of person signing

Signature

February 23, 1999

Date

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

## ASSIGNMENT

This Assignment is made and executed this 8<sup>th</sup> day of October, 1998, by and between:

DAVID G. PIRES	)	
an individual residing at	)	Hereinafter referred
14428 South 40 <sup>th</sup> Street	)	to as "ASSIGNOR"
Phoenix, Arizona 85044	)	

and

DUREL CORPORATION	)	
a Delaware Corporation having its	)	Hereinafter referred
principal place of business at	)	to as "ASSIGNEE"
2225 W. Chandler Boulevard	)	
Chandler, Arizona 85224	)	

### WITNESSETH:

WHEREAS, ASSIGNOR is the sole inventor of the improvements described and claimed in the application for United States Letters Patent executed concurrently herewith and entitled "*Fingerprint Detector Using an EL Lamp*" hereinafter referred to as "PATENT RIGHTS;"

WHEREAS, ASSIGNOR desires to assign all right, title and interest in and to the above-identified PATENT RIGHTS to ASSIGNEE;

NOW, THEREFORE, in consideration of Ten Dollars (\$10.00) and other valuable consideration, the receipt of which is hereby acknowledged:

1. ASSIGNOR does hereby sell and assign to ASSIGNEE, its successors and assigns, the entire right, title and interest in and to the improvements described and claimed in the above-identified PATENT RIGHTS, including: (a) any and all domestic and foreign patents and applications therefor based upon said improvements; (b) any and all divisions, reissues, continuations, continuations-in-part, and extensions based upon the above-identified patents and applications therefor; and (c) any and all rights of priority resulting from the filing of any of the above-identified patent applications in the United States or any foreign country.

2. ASSIGNOR hereby authorizes and requests any official whose duty it is to issue patents to issue any patent or any reissued patent which may be based upon the improvements described and claimed in the above-identified PATENT RIGHTS to ASSIGNEE or its successors or assigns.

3. ASSIGNOR hereby agrees upon request and without further consideration, but at the expense of ASSIGNEE: (a) to communicate to ASSIGNEE, or its representatives or nominees, any facts known to ASSIGNOR relating to the above-identified PATENT RIGHTS; (b) to testify in any legal proceeding relating to the above-identified PATENT RIGHTS; (c) to sign and execute all lawful papers and to make all lawful oaths relating to the above-identified PATENT RIGHTS, including documents relating to divisional, continuing, reissue and foreign applications; and (d) to perform all acts reasonably necessary to aid ASSIGNEE, its successors, assigns and nominees in obtaining and enforcing patent protection in the United States and foreign countries covering those improvements described and claimed in the above-identified PATENT RIGHTS.

David G. Pires  
DAVID G. PIRES

STATE OF ARIZONA    )  
                                  ) ss.  
County of MARICOPA )

On this the 8<sup>th</sup> day of October, 1998, before me the undersigned, personally appeared DAVID G. PIRES, known to me to be the person whose name is subscribed to this instrument and who acknowledged to me that he executed the foregoing instrument for the purposes therein contained. In witness whereof, I have set my hand and official seal.

Lisa Spotten  
Notary Public

My commission expires:

2-11-2002

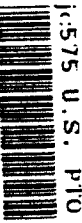


10-20-1998

Patent

A

10/08/98



PATENT APPLICATI



100855826

Attorney's Docket No.  
28082.080

TO THE HONORABLE COMMISSIONER OF PATENTS & TRADEMARKS:  
Washington, D.C. 20231

10.8.98

Transmitted herewith for filing is the patent application of

David G. Pires

For "Fingerprint Detector Using an EL Lamp"

Enclosed are:

- 4 sheet(s) of drawings and 12 pages of specification;
- A Declaration and Power of Attorney;
- An assignment of the invention to Durel Corporation;
- A Preliminary Amendment

29/168550

LARGE ENTITY

CLAIMS AS FILED

FOR	NUMBER FILED	NUMBER EXTRA	RATE	FEE
TOTAL CLAIMS	( 8 ) - 20	0 x	* \$22.00 =	
INDEPENDENT CLAIMS	( 2 ) - 3	0 x	* \$80.00 =	
MULTIPLE DEPENDENT CLAIM(S)			\$260.00	
BASIC FEE				\$790.00
ASSIGNMENT RECORDAL			\$40.00	40.00
TOTAL FILING FEE				\$ 830.00

- A Verified Statement claiming small entity status is enclosed.
- Check in the amount of \$830.00 to cover the total filing fee is enclosed.
- Please charge my deposit account No. 06-0590 in the amount of \$\_\_\_\_. Two copies of this sheet are enclosed.
- The Commissioner is hereby authorized to charge any fees under 37 CFR 1.16 and 1.17 that may be required by this paper, or to credit any overpayment, to deposit account No. 06-0590
- Express Mail label no. EL 156 484 545 US; Date of Deposit: October 8, 1998

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner of Patents and Trademarks, Washington, D.C. 20231.

October 8, 1998  
DATE

FENNEMORE CRAIG

*Paul F. Wille*

Paul F. Wille  
Reg. No. 25,274

3003 North Central Avenue; Suite 2600; Phoenix, Arizona 85012-2913; tel. (602) 916-5436

jc523 U.S. PTO  
09/168550  
10/08/98



**UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office**

ASSISTANT SECRETARY AND COMMISSIONER  
OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

FEBRUARY 08, 1999

PTAS



\*100855826A\*

FENNEMORE CRAIG  
PAUL F. WILLE  
3003 NORTH CENTRAL AVENUE, SUITE 2600  
PHOENIX, ARIZONA 85012-2913

RECEIVED WILLE

FEB 16 1999

**UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF NON-RECORDATION OF DOCUMENT**

ACTION \_\_\_\_\_

DOCUMENT ID NO.: 100855826

THE ENCLOSED DOCUMENT HAS BEEN EXAMINED AND FOUND NON-RECORDABLE BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. THE REASON(S) FOR NON-RECORDATION ARE STATED BELOW. DOCUMENTS BEING RESUBMITTED FOR RECORDATION MUST BE ACCOMPANIED BY A NEW COVER SHEET REFLECTING THE CORRECT INFORMATION TO BE RECORDED AND THE DOCUMENT ID NUMBER REFERENCED ABOVE.

THE ORIGINAL DATE OF FILING OF THIS ASSIGNMENT DOCUMENT WILL BE MAINTAINED IF RESUBMITTED WITH THE APPROPRIATE CORRECTION(S) WITHIN 30 DAYS FROM THE DATE OF THIS NOTICE AS OUTLINED UNDER 37 CFR 3.51. THE RESUBMITTED DOCUMENT MUST INCLUDE A STAMP WITH THE OFFICIAL DATE OF RECEIPT UNDER 37 CFR 3. APPLICANTS MAY USE THE CERTIFIED PROCEDURES UNDER 37 CFR 1.8 OR 1.10 FOR RESUBMISSION OF THE RETURNED PAPERS, IF THEY DESIRE TO HAVE THE BENEFIT OF THE DATE OF DEPOSIT IN THE UNITED STATES POSTAL SERVICE.

**SEND DOCUMENTS TO:** U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231. IF YOU HAVE ANY QUESTIONS REGARDING THIS NOTICE, YOU MAY CONTACT THE INDIVIDUAL WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723.

1. THE DOCUMENT SUBMITTED FOR RECORDING IS NOT ACCEPTABLE. TO RECORD A DOCUMENT IN THE ASSIGNMENT DIVISION, A COMPLETE COVER SHEET MUST ACCOMPANY THE DOCUMENT OR A COVER SHEET OUTLINING THE REQUIREMENTS FOR RECORDING AS SET FORTH IN TITLE 37 CFR 3.11 MUST B

SEDLEY PYNE, PARALEGAL  
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