



101483305

To the Honorable Commissioner of Patents &

original documents or copy thereof.

JCS25 U.S. PTO
09/664356
09/18/00

1. Name of conveying party(ies):
Alain Bergeron, Michel Doucet, Donald Prévost
Additional names of conveying party(ies) attached? Yes No
MRD 9/19/00

2. Name and address of receiving party(ies):
Name: Institut National d'Optique
Internal Address: _____
2740 Einstein Street, Ste-Foy, Québec
CANADA G1P 4S4
Street Address: _____
City: _____ State _____ ZIP _____

3. Nature of conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other _____
Execution Date: September 6, 2000

Additional name(s) & address(es) attached? Yes No

4. Application number(s) or patent number(s):
If this document is being filed together with a new application, the execution date of the application is: _____
A. Patent Application No.(s)
Application filed herewith

B. Patent No.(s)
Additional numbers attached? Yes No
09/29/2000 SDAVIS 00000049 09664356
09/664356

5. Name and address of party to whom correspondence concerning document should be mailed:
SWABEY OGILVY RENAULT
1981 McGill College Ave., Suite 1600
Montreal, Quebec, Canada H3A 2Y3
Tel. (514) 845-7126
Attorney Docket No.: 13196-13US JCB/JA/mb

6. Total number of application and patents involved: 1
7. Total fee (37 CFR 3.41): \$ 40.00
 Any deficiencies in enclosed fees are authorized to be
8. Deposit account number: 19-5113
(Attach duplicate copy of this page 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.
James Anglehart, Reg. 38,796 [Signature] September 14, 2000
Name of Person Signing Signature Date

Total number of pages comprising cover sheet: 3

**ASSIGNMENT OF INVENTION
UNIVERSAL – INVENTOR**

WHEREAS, I/We, Alain BERGERON, Michel DOUCET and Donald PRÉVOST

whose full post office addresses are: 3661, Chemin St-Louis, Sainte-Foy, Québec, CANADA G1W 1T2;
2805 Sasseville Street, Apt. 303, Sainte-Foy, Québec, CANADA G1W 1A1, and 1315 de la Belle-Vue
Street, Cap-Rouge, Québec, CANADA G1Y 2S9

have invented certain improvements in "POSITION ENCODING OPTICAL DEVICE AND METHOD"
and described in

- a patent application bearing the same title
- a US patent application executed on _____
- _____ patent application serial number _____ filed on _____
- _____ patent number _____ granted on _____

and WHEREAS, Institut National d'Optique
of 2740 Einstein Street, Ste-Foy, Québec, CANADA G1P 4S4


(hereinafter referred to as the assignee), is desirous of securing the entire legal right, title and interest in and to said invention or inventions and in and to any and all patents obtained and to be obtained therefor;

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other valuable consideration, the receipt of which is hereby acknowledged,

- I/We by these presents, do hereby sell, assign and transfer
- I/We hereby confirm that effective the date of my/our invention of the said invention or inventions, I/We did sell, assign and transfer, by virtue of an employment agreement or other form of contract or agreement entered into with said assignee prior to making the said invention or inventions,
- I/We hereby confirm that effective _____, I/We sold, assigned and transferred unto said assignee, its successors and assigns, the entire right, title and interest in and to said invention or inventions, as described in the aforesaid patent or application, in any form or embodiment thereof, and in and to the aforesaid patent or application; and in and to any patents or applications filed in any foreign country based thereon, including the right to file said foreign applications under the provisions of the International Convention; also the entire right, title and interest in and to any and all patents, reissues or extensions thereof to be obtained in this or any foreign country upon said invention or inventions, and any divisional, continuation, continuation-in-part, nonprovisional, substitute application(s) or supplementary disclosure(s) which may be filed upon said invention or inventions, in any country; and I/We hereby authorize and request the issuing authority to issue any and all patents on said application or applications to said assignee.

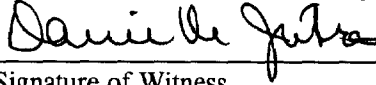
I/We further agree without any payment by said assignee other than expenses incurred by the undersigned, to communicate to said assignee, its representatives or agents, any facts relating to said invention or inventions, including evidence for interference purposes or for other proceedings, whenever requested; testify in any interference, litigation or other proceedings, whenever requested; and execute and deliver, on request, all lawful papers required to make any of the foregoing provisions effective, and likewise make these provisions binding upon my/our heirs, legal representatives, administrators and assigns.


Le(s) soussigné(s) désire(nt) que la présente cession soit en anglais. The undersigned request(s) that the present assignment be in English.

Place: Sainte-Foy Inventor Signature: 
Date: 2000/09/06 Inventor Name: Alain BERGERON

Declaration of Witness

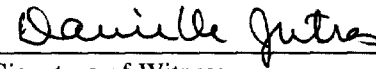
I, DANIELLE JUTRAS hereby declare that I was personally present and did see Alain BERGERON, who is personally known to me, duly sign and execute the foregoing assignment.

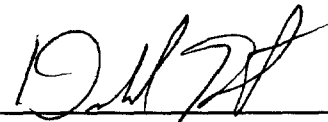

Signature of Witness

Place: Sainte-Foy Inventor Signature: 
Date: 06/09/2000 Inventor Name: Michel DOUCET

Declaration of Witness

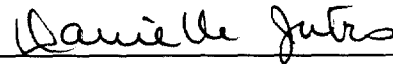
I, DANIELLE JUTRAS hereby declare that I was personally present and did see Michel DOUCET, who is personally known to me, duly sign and execute the foregoing assignment.


Signature of Witness

Place: Ste-Foy Inventor Signature: 
Date: 06/09/2000 Inventor Name: Donald PRÉVOST

Declaration of Witness

I, DANIELLE JUTRAS hereby declare that I was personally present and did see Donald PRÉVOST, who is personally known to me, duly sign and execute the foregoing assignment.


Signature of Witness