

05-16-2002

RE



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102092576

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

1. Name of conveying party(ies):

John M. Lucas
5385 Durocher
Outremont, Quebec
CANADA H2V 3X9

2. Name and address of receiving party(ies):

Noranda Inc.
BCE Place, Suite 4100
181 Bay Street
Toronto, Ontario
CANADA M5J 2T3

Additional name(s) of conveying party(ies)
attached?

☐ yes ☒ no

Additional name(s) & address(es) attached?

☐ yes ☒ no

3. Nature of conveyance:

☒ Assignment ☐ Change of Name

☐ Security Agreement ☐ Merger

☐ Other _____

Execution Date: April 8, 2002

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: N/A

A. Patent Application No.(s)

10/071,529

B. Patent No.(s)

Additional numbers attached? ☐ yes ☒ no

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

Mary R. Bonzagni, Esq.
HOLLAND & BONZAGNI, P.C.
Longmeadow Professional Park
171 Dwight Road, Suite 302
Longmeadow, MA 01106-1700

6. Total number of applications and patents involved:

1

7. Total fee (37 CFR 1.21): \$40.00

☒ Enclosed

☐ Authorized to be charged to deposit account.

8. Deposit Account Number: 08-2622

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.

May 2, 2002

Mary R. Bonzagni.

(Date)

Registration No. 34779

Customer No. 27804

HOLLAND & BONZAGNI, P.C.

Longmeadow Professional Park

171 Dwight Road, Suite 302

Longmeadow, MA 01106-1700

Total number of pages including cover sheet, attachments and document: 5

[02018P09]

05/15/2002 TBIAZI 00000232 10071529

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40.00 OP


ASSIGNMENT

I, John M. Lucas, of 5385 Durocher, Outremont, Quebec, CANADA H2V 3X9, in consideration of One Dollar (\$1.00) and other valuable consideration, the receipt of which is hereby acknowledged, to me paid by Noranda Inc., a corporation organized under the laws of Ontario, Canada, having its principal place of business at BCE Place, Suite 4100, 181 Bay Street, Toronto, Ontario, CANADA M5J 2T3 (hereinafter referred to as "Assignee"), hereby sells, assigns and transfers unto said Assignee, its successors, legal representatives and assigns, the entire right, title and interest in the invention or inventions described in the application for Letters Patent of the United States executed April 23, 2002, for "METHOD AND APPARATUS FOR IN-PROCESS LIQUID ANALYSIS BY LASER INDUCED PLASMA SPECTROSCOPY" and bearing Holland & Bonzagni, P.C.'s Docket No. 02018P, in any form or embodiment thereof, and in and to the aforesaid application; and in and to any applications filed in any foreign country based thereon, including, the right to file said foreign applications claiming the full benefit of any international agreement between the United States of America and any foreign country or countries; also the entire right, title and interest in any and to any and all patents, reissues, extensions, divisionals, continuations, or continuations-in-part thereof to be obtained in the United States, Canada, or any other country upon said invention or inventions, and any divisional, continuation, continuation-in-part, substitute application(s) or supplementary disclosure(s) which may be filed upon said invention or inventions, in any country; and I hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all patents which may be granted on said application or applications to said Assignee, its successors, legal representatives and assigns.

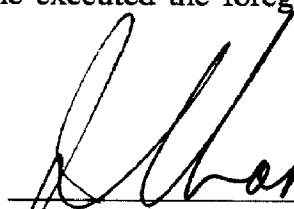
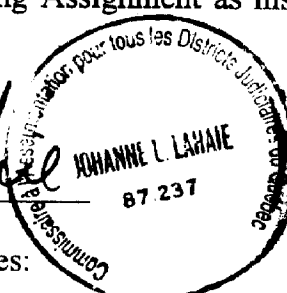
And I further agree, for myself and for my heirs, administrators and legal representatives, without any payment by said Assignee other than expenses incurred by the undersigned, to communicate to said Assignee, its representatives or agents, any facts relating to said invention or inventions, including evidence for interference, litigation or 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.

Signed and sealed this 8th day of April, 2002, at Montreal, Quebec.



JOHN M. LUCAS

On this 8th day of April, 2002, before me appeared John M. Lucas, to me personally known, and acknowledged that he executed the foregoing Assignment as his free act and deed.


Notary Public
My Commission Expires: 

The application for Letters Patent referred to in the above assignment as being executed April 23, 2002, and bearing Holland & Bonzagni, P.C.'s Docket No. 02018P, has been given by the United States Patent and Trademark Office Serial No. 10/071,529 and filing date of February 8, 2002.

I authorize my attorney prosecuting this application to fill in the above blanks as soon as the information is received from the Patent and Trademark Office.


JOHN M. LUCAS

[02018P05]