



Commissioner for Patents
Washington D.C. 20231

RECORDATION FORM COVER SHEET
PATENTS ONLY

To the Commissioner for Patents

Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

- a. Terry M. Grayson
- b.
- c.

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

- a. ABB Inc.
501 Merritt 7
Norwalk, CT 06856
United States of America

3. Nature of conveyance:

- | | |
|--|---|
| <input checked="" type="checkbox"/> Assignment | <input type="checkbox"/> Merger |
| <input type="checkbox"/> Security Agreement | <input type="checkbox"/> Change of Name |
| <input type="checkbox"/> Other | |

Execution Date: November 5, 2001

Title of invention: DIAGNOSTIC IONIC FLAME MONITOR

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

- a. Patent Application No.: 09/703,118
- b. Patent No.:

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

Michael M. Rickin
ABB Inc.
Legal Department - 4U6
29801 Euclid Avenue
Wickliffe, OH 44092

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41):

A check in the amount of \$_____ to cover the basic filing fee and the assignment recordal fee is enclosed

Charge Deposit Account No. 05-0877 in the amount of \$40.00 to cover the assignment recordal fee. A duplicate copy of this Recordation Form Cover Sheet is enclosed.

8. 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.

Valerie Renee Irby

Typed or Printed Name of Person Signing

Valerie Renee Irby

Signature

11/6/01

Date

PATENT**Attorney Docket No.: E20000010****ASSIGNMENT**

THIS Assignment is made on the date hereinafter set forth.

WITNESSETH:

Whereas, I, Terry M. Grayson of 20 Duncaster Wood, Granby, CT 06035 (hereinafter referred to as "ASSIGNOR") have jointly made with James M. Niziolek, William M. Clark and James M. Bialobrzewski an invention entitled **Diagnostic Ionic Flame Monitor** Application Serial No. 09/703,118 filed on October 31, 2000, in the United States Patent and Trademark Office ("U.S. Utility Application"); and

WHEREAS, ABB INC. ("ABB"), a corporation organized under the laws of the State of Delaware, and having its principal place of business at 501 Merritt 7, Norwalk, CT 06856, is desirous of acquiring the entire right, title and interest in and to the invention, and any and all Letters Patent of the United States which shall be granted therefor from the U.S. Utility Application.

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) and of other good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned, intending to be legally bound, does hereby sell, assign and transfer to ABB the ASSIGNOR's entire right, title and interest, for the United States of America, its territories and possessions in said invention, including said U.S. Utility Application, all divisions and continuations thereof, all rights to claim priority based thereon, all rights to file foreign applications on said invention, and all letters patent and reissues thereof, issuing for said invention in the United States of America and in any and all foreign countries.

It is agreed the ASSIGNOR shall be legally bound, upon request and at the expense of ABB or its successors and assigns or a legal representative thereof, to supply all information and evidence of which the undersigned has knowledge or possession, relating to the making and practice of the invention, to testify in any legal proceeding relating thereto, to execute all instruments and do such other acts as may be necessary and proper to patent the invention in the United States of America and foreign countries in the name of ABB or its successors and assigns and to execute all instruments proper to carry out the intent of this Assignment.

ASSIGNOR hereby warrants that no assignment, sale agreement or encumbrance has been or will be made or entered into which will conflict with this Assignment.

PATENT
REEL: 012494 FRAME: 0327

ASSIGNOR hereby requests the Director of the United States Patent and Trademark Office to issue the Letters Patent of the United States in accordance with this Assignment.

IN WITNESS WHEREOF, this Assignment is executed on the date set forth below.

ASSIGNOR:

Typed Name: Terry M. Grayson

NOV 5, 2001
Date

Terry M. Grayson
Signature

Witness as to ASSIGNOR:

Aug. Moore
Signature