

03-18-2003

RECORDATION FORM COV PAT.

3-17-03



102392708

To The Honorable Commissioner of Patents and Trademarks. 1. _____ and attached original documents or copy thereof.

1. Name of conveying party(ies):

Moussa Samir Berry **January 13, 2003**
 First Assignor Date of Execution

Second Assignor Date of Execution

Third Assignor Date of Execution

Fourth Assignor Date of Execution

Fifth Assignor Date of Execution

Sixth Assignor Date of Execution

Additional name(s) of conveying party(ies) attached? YES NO

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

Name: **ABB Inc.**

Street Address: Centennial Campus - NCSU
1021 Main Campus Drive

City: Raleigh

State North Carolina ZIP 27606

Additional name(s) & address attached? YES NO

3. Nature of Conveyance (check only one):

New Assignment Merger
 License Agreement Security Agreement
 Change of Name Other:

Cross-reference of Assignment filed in United States Application No. / , recorded on at Reel No. and Frame No.

4. Identification of Application number(s), patent number(s) OR date of execution of application to which assignment refers:

Application Nos.: **10/322,223** Patent Nos.:

Date application was signed by the first named executing inventor

(Fill-in this date only if assignment is filed together with a new application)

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

Name: **Steve B. Samuels, Esq.**
 WOODCOCK WASHBURN LLP
 One Liberty Place - 46th Floor
 Philadelphia, Pennsylvania 19103-7301
 215-568-3100

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41): \$40.00
 Enclosed
 Authorized to be charged to Deposit Account Number 23-3050

8. Please charge any deficiency or credit any overpayment to Deposit Account Number 23-3050

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.
Steven B. Samuels/37,711 *Steven B. Samuels* **March 7, 2003**
 Name of Person Signing/Reg. No. Signature Date

Total number of pages including cover sheet, assignment document and additional pages attached thereto: 3

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents and Trademarks
 Box Assignments
 Washington, D.C. 20231

03/18/2003 ECOOPER 00000014 10322223

01 EC-0021 40.00.00

PATENT REEL: 013841 FRAME: 0131

(Pending Application;
Serial No. Known)ASSIGNMENT

1017 B6 Avenet Hill
Raleigh, NC 27606
MB 1/31/2003

WHEREAS, I **Moussa Samir Berry**, herein after referred to as the assignor, residing at ~~102 Foseo Lane~~, **Cary, North Carolina 27513**, am the inventor of certain inventions or improvements for which I have made application for Letters Patent of the United States, identified as Serial No. **10/322,223**, filed **December 18, 2002**, entitled **Pneumatic Clamps For Electric Power Leads**; and

WHEREAS, **ABB INC.**, hereinafter referred to as the assignee, of **Centennial Campus - NCSU, 1021 Main Campus Drive, Raleigh, North Carolina 27606**, a corporation of **Delaware** is desirous of acquiring the entire right, title and interest in and to the said inventions or improvements and in and to the said application, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in any and all countries:

NOW, THEREFORE, for and in consideration of my employment by said assignee, and other good and valuable consideration, the receipt of which is hereby acknowledged, I, the said assignor, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, to said assignee, the entire right, title and interest in and to said inventions or improvements and said application and any and all continuations, divisions and renewals of and substitutes for said application, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in the United States and any and all other countries, and any re-issue or re-issues or extension or extensions of said Letters Patent, and assign to and authorize said assignee to file in my name applications for Letters Patent in all countries, the same to be held and enjoyed by said assignee, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Letters Patent respectively may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by me had this assignment, sale and transfer not been made.

AND I hereby covenant that I have full right to convey the entire interest herein assigned, and that I have not executed and will not execute any agreement in conflict herewith, and I further covenant and agree that I will each time request is made and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to said inventions or improvements, said application and said Letters Patent to said assignee, its successors, assigns, nominees or legal representatives, and I agree to communicate to said assignee, or to its nominee all known facts respecting said inventions or improvements, said application and said Letters Patent, to testify in any legal proceedings, to sign all lawful papers, to execute all disclaimers and divisional, continuing, reissue and foreign applications, to make all rightful oaths, and generally to do everything possible to aid said assignee, its successors, assigns, nominees and legal representatives to obtain and enforce for its or their own benefit proper patent protection for said inventions or improvements in any and all countries.

