| To The Honorable Commis | | | | | |
|--|---------------------------------------|--|--|--|--|
| 1. Name of conveying part | y(ies): | | 2. Name and address | | |
| Egil Stryken | August 1 | <u>1, 2003</u> | Name: ABB Tech | anology AG olternstrasse 44 ZIP CH-8050 2 address attached? | |
| First Assignor | Date of Execu | tion | Street Address: Aff | alternstrasse 44 | |
| John Wallumrod | August 1 | 1, 2003 | Succernations. The | | |
| Second Assignor | Date of Execu | tion | City: Zurich | 2 | |
| | | | State Switzerland | ZIP CH-8050 | |
| Third Assignor | Date of Execu | tion | Additional name(s) & | address attached? | |
| | | | 3. Nature of Convey | ance (check only one): | |
| Fourth Assignor | Date of Execu | tion | | | |
| | | | New Assignmen | | |
| Fifth Assignor | Date of Execu | tion | Change of Name | Other 🕂 | |
| ~ | - | | | | |
| Sixth Assignor | Date of Execu | tion | | | |
| | | | | ever in Record 14 AN II: 34 CE SECTION | |
| Additional name(s) of conveying | party(ies) attached? [] YES | | | SECTION | |
| | | | | d 🕂 S | |
| 1 Identification of Applica | tion number(s) natent | number(s) OP (| late of execution of ar | oplication to which assignment refers: | |
| Application Nos.: 10/608 | | t Nos.: | | Date application was signed by the first | |
| | ,555 | | | named executing inventor | |
| | | | | | |
| | | | | | |
| | | | | (Fill-in this date only if assignment is filed together with a new application) | |
| 5. Name and address of par | ty to whom correspond | | | | |
| concerning documents shou | ld be mailed: | l | 6. Total number of a | pplications and patents involved: $\underline{1}$ | |
| Name: Frank T. Carrol | | Ļ | 7. Total fee (37 Cl | FR 3.41): \$40.00 | |
| WOODCOCK WASHBUR One Liberty Place - 46th Fl | | 1 | Enclosed | to be charged to Deposit Account Number | |
| Philadelphia, Pennsylvania | | l | 23-3050 | to be charged to Deposit Account Number | |
| 215-568-3100 | | ŀ | 8. Please charge any deficiency or credit any overpayment to | | |
| | | | Deposit Account | Number 23-3050 | |
| | · · · · · · · · · · · · · · · · · · · | DO NOT USE | E THIS SPACE | | |
| 9. Statement and signature. To the best of my knowledge | | oing informatio | on is true and correct | and any attached copy is a true copy of th | |
| original document. | | | | | |
| Frank T. Carroll/ Reg. N Name of Person Signing/Re | | Y ~ Sig | nature | Oct. 92003 Date | |
| Total | number of pages includ | | | t and additional pages attached thereto: | |
| Mail documents to be recorded wi | th required cover speet infor | rmation to: | | | |
| 6/2003 6T0H11 00000033 1 | 0608353 | Mail Stop Assignment Recordation Services | | | |
| C:8021 | 40.00 DP | Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 | | | |
| | / | Alexandria, V | | | |
| 1 | | | | | |

PATENT REEL: 014581 FRAME: 0690

(Pending Application; Serial No. Known)

<u>ASSIGNMENT</u>

WHEREAS, we Egil Stryken and John Wallumrod, hereinafter referred to as the assignors, residing respectively at Olleveien 5, 3057 Solbergelva, Norway and Thorshaugveien 20, 3090 Hof, Norway are the joint inventors, with Harold R. Younger, of certain inventions or improvements for which we have made application for Letters Patent to the United States, identified as Serial No. 10/608,353, filed June 27, 2003 entitled THREE-PHASE TRANSFORMER; and

WHEREAS, **ABB TECHNOLOGY AG**, hereinafter referred to as the assignee, of **Affolternstrasse 44**, **CH-8050 Zurich**, **Switzerland**, a corporation of **Switzerland**, 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 our employment by said assignee, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, the said assignors, 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 reissue or reissues or extension or extensions of said Letters Patent, and assign to and authorize said assignee, to file in our names 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 us had this assignment, sale and transfer not been made.

AND we hereby covenant that we have full right to convey the entire interest herein assigned, and that we have not executed and will not execute any agreement in conflict herewith, and we further covenant and agree that we 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 each of us agrees 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

DOCKET NO.: ABDT-0565/B030140

or their own benefit proper patent protection for said inventions or improvements in any and all countries.

AND we hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any country or countries foreign to the United States whose duty it is to issue patents on applications as aforesaid, to issue to said assignee, as assignee of the entire right, title and interest, any and all Letters Patent for said inventions or improvements, including any and all Letters Patent of the United States which may be issued and granted on or as a result of the application aforesaid, in accordance with the terms of this assignment.

AND this Assignment may be executed in multiple counterparts, each of which shall be deemed to be an original of this Assignment. Additionally, we hereby authorize our attorneys to collect the signature pages of each executed counterpart and to attach those signature pages to a single copy of this instrument, which single copy and attached signature pages together shall constitute an original of this Assignment.

IN WITNESS WHEREOF, we have hereunto set our hands and seals.

<u>Il August 2003</u> Date

| Fail Shippe | (L.S.) |
|-------------|--------|
| EgilStryken | |

STATEMENT OF WITNESS

| SIGNED atRAMME | (City) | NORWAY (Country) |
|----------------------------------|---------------------------------|---------------------|
| This <u>II</u> day of <u>Auc</u> | <u>. , 2003</u> | |
| | | |
| | ROAR JORGENSEN ne of witness | whose full |

was personally present and did see <u>Egil Stryken</u> execute the above assignment on the 11 day of AUGUST, 2003, and such assignor is personally known to me to be the person described in such document.

Bent Kour Forgensic

PATENT REEL: 014581 FRAME: 0692

<u>II. Rugus & 2003</u> Date <u>John Wallumrod</u> (L.S.)

STATEMENT OF WITNESS

| SIGNED at | DRAMMEN | | NORWAY | |
|----------------|---------------|------------------|-----------|--|
| | | (City) | (Country) | |
| This <u>11</u> | day of AUGUST | , 200 <u>3</u> . | | |

| I, _ | BENT ROAR | ORGE | NSEN | whose full |
|----------------------|-------------------------------------|------|------|----------------|
| residence address is | print name of witness VINNESGATE | 34 | 3057 | SOLBERGELVA |
| | print address of with | | | COUPPERCIPEOUT |

was personally present and did see <u>John Wallumrod</u> execute the above assignment on the <u>//</u> day of <u>AUGUST</u>, 200<u>3</u>, and such assignor is personally known to me to be the person described in such document.

Sent Roan Jestensen Signature of Witness