


Form PTO-1595 (Rev. 10-02) OMB No. 0651-0027 (exp. 6/30/2005) Tab settings $\Rightarrow \Rightarrow \Rightarrow$		Recordation Form Cover Sheet PATENTS ONLY		U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office	
To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof					
1. Name of conveying party(ies): (1) Carole A. Volz, Legal Representative for Kenneth C. Volz (deceased) (2) Andrej J. Gluszek Additional name(s) of conveying parties attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No.			2. Name and address of receiving party(ies) Name: <u>ABB Inc.</u> Internal Address: <u>Legal Department - 4U6</u> _____ Street Address: <u>29801 Euclid Avenue</u> City: <u>Wickliffe</u> State: <u>Ohio</u> ZIP: <u>44092-2530</u> Additional names and addresses attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment (Corrected) <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other: _____			Execution Date: <u>(1) 01/15/2004 and (2) 01/22/2004</u>		
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): <u>10/367,585</u> _____ B. Patent No(s): _____ _____ Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No					
5. Name and address of party to whom correspondence concerning document should be mailed: Name: <u>George S. Blasiak</u> Internal Address: <u>WALL MARJAMA & BILINSKI LLP</u> Street Address: <u>101 South Salina Street, Suite 400</u> City: <u>Syracuse</u> State: <u>New York</u> Zip: <u>13202</u> Telephone: <u>(315) 425-9000</u> Fax: <u>(315) 425-9114</u>			6. Total number of applications and patents involved <u>1</u> 7. Total fee (37 CFR 3.41):\$ <u>40.00</u> <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account 8. Deposit account number: <u>50-0289</u> (Attach duplicate copy of this page if paying by deposit account)		
DO NOT USE THIS SPACE					
9. Signature. <div style="display: flex; justify-content: space-between; align-items: flex-end;"> <div> <u>George S. Blasiak</u> Name of Person Signing Atty. Reg. No. <u>37,283</u> </div> <div style="text-align: center;">  Signature </div> <div> <u>03/03/2004</u> Date </div> </div>					

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

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

 Mail Stop Assignments, Commissioner for Patents,
 Alexandria, VA 22313-1450 (fax: (703) 306-5995)

CH \$40.00 600289 10367686

Joint Assignment

US Application No.: 10/367,585

Attorney Docket No.: 647-014 NP

JOINT ASSIGNMENT

WE, Kenneth C. Volz and Andrej J. Gluszek, believe that we are the inventors of the subject matter disclosed in the application for patent (hereinafter "the invention or inventions") identified herein as

MODE SELECTOR APPARATUS

and further identified by Attorney Docket Number 647-014 NP which application for patent was filed on February 14, 2003 and has been assigned U.S. Patent Application No. 10/367,585 by the United States Patent and Trademark Office.

In consideration of the sum of One Dollar (\$1 00) and other good and valuable consideration paid to each of the undersigned, the receipt and sufficiency of which is hereby acknowledged, each of the undersigned agrees to assign, and hereby does assign, transfer and set over to ABB Inc, a corporation incorporated in the State of Delaware, and having a principal place of business at 29801 Euclid Avenue, Legal Department - 4U6, Wickliffe, Ohio 44092-2530, (hereinafter designated as the Assignee) his or her entire right, title and interest in the invention or inventions as represented by the application for patent identified herein (the "application") in the United States, its territories, dependencies and possessions, his or her entire right, title, and interest in the application, and his or her entire right, title and interest in the invention or inventions as regards all other national jurisdictions and international entities that have the power to grant patents, wherever situated, including without limitation all applications for patent which claim priority to and/or the benefit of the subject matter disclosed in the application for patent identified herein, including any provisional application, utility application, design application, and/or plant application, as well as any continuation application, divisional application, continuation-in-part application, reissue application, reexamination application, patent interference proceeding, foreign national application and/or any application filed or to be filed under a patent treaty such as the International Convention for Protection of Industrial Property and/or the Patent Cooperation Treaty, and any Letters Patent which may be granted therefor in any jurisdiction.

In addition to the above assignment, each of the undersigned agrees to execute all papers necessary in connection with the application and any continuing applications, divisional applications, or continuations-in-part thereof, and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

Each of the undersigned agrees to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation or division thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

Each of the undersigned agrees to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

Each of the undersigned agrees to perform all affirmative acts which may be necessary to obtain a grant of a valid United States Patent to the Assignee.

Each of the undersigned hereby authorizes and requests the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said application or any

Joint Assignment

US Application No.: 10/367,585

Attorney Docket No.: 647-014 NP

divisions or continuing applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he or she has full right to convey the entire interest herein assigned, and that he or she has not executed and will not execute, any agreement in conflict herewith.

Each of the undersigned hereby grants to any duly empowered legal representative, including specifically Thomas J. Wall, Owen D. Marjama, Peter J. Bilinski, George S. Blasiak, Robert E. Purcell, Daniel P. Malley, Dana F. Bigelow, Indranil Mukerji, Joseph B. Milstein, Eric M. Smith, and William Greener of WALL MARJAMA & BILINSKI LLP, the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office or with the rules of any other national or international Patent Office for recordation of this document or a true copy thereof.

In witness whereof, this instrument has been executed by the undersigned on the date opposite the respective name of the undersigned.

This assignment should preferably be signed before: (a) a Notary Public if within the U.S.A. or (b) a U.S. Consul if outside the U.S.A. If neither, then it should be signed before at least two witnesses.

Date _____

Signature _____ (SEAL)

Carole A. Volz, Legal Representative
for Kenneth C. Volz (deceased)

Date _____

Notary/Witness

Date _____

Notary/Witness

Date 1/22/04Signature Andrzej J. Gluszek (SEAL)

Andrzej J. Gluszek

Date 1/22/04Notary/Witness Catherine M. McCall

Date _____

Notary/Witness

CATHERINE H. McCOLLUM
Notary Public in the State of New York
Qualified in Gen. Co. No. 4578265
My Commission Expires Feb. 25 2007

Joint Assignment

US Application No.: 10/367,585

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Date 01/15/04Signature Carole A. Volz (SEAL)Carole A. Volz, Legal Representative
for Kenneth C. Volz (deceased)Date 01-15-04

Notary/Witness

Date _____

Notary/Witness



Date _____

Signature _____ (SEAL)

Andrzej J. Gluszek

Date _____

Notary/Witness

Date _____

Notary/Witness