FORM PTO-1595 (Rev. 6/93)

08-16-2000 101433595

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

IEET

Attorney's Docket No. 004501-278

To the Honorage Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.			
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):		
Dieter REBHAN, Jost BRAUN, Thomas ZIERER,	Name: Asea Brown Boveri AG		
Stefan ROFKA	Address: CH-5401 Baden		
Additional name(s) of conveying party(ies) attached? [] Yes [x] No	Switzerland		
3. Nature of conveyance:			
[x] Assignment [] Merger [] Change of Name			
Other:	Additional name(s) & address(es) attached? [] Yes [x] No		
Execution Date: 4/4/00, 4/5/00, 4/5/00, 4/5/00			
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)	B. Patent No.(s)		
09/420,414			
Additional numbers attached? [] Yes [x] No			
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:1		
Name: Robert S. Swecker	7. Total fee (37 CFR § 3.41): \$_40.00		
Address: Burns, Doane, Swecker & Mathis, L.L.P.	[x] Enclosed		
P.O. Box 1404	[x] Authorized to be charged to deposit account, if necessary		
Alexandria, Virginia 22313-1404	8. Deposit account number:		
	_02-4800		
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.			
Adam J. Cemak, Reg. No. 40,391 Robert S. Swecker, #19,885 July 24, 2000			
Name of Person Signing Signature Date			
Total number of pages including cover sheet, attachments, and document: 3			

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

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

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PATENT REEL: 010990 FRAME: 0240

004501-278	
Attorney's Docket	No.

ASSIGNMENT

(JOINT)

THIS ASSIGNMENT, by 1) DIETER REBHAN; 2) JOST BRAUN; 3) THOMAS ZIERER, and 4) STEFAN ROFKA, residing at 1) HAUENSTEINERSTR. 105, D-79774, ALBBRUCK, GERMANY; 2) ALPENBLICKSTR. 72, D-79761 WALDSHUT-TIENGEN, GERMANY; 3) RÜTENENWEG 52, CH-5408 ENNETBADEN, SWITZERLAND and 4) OBERDORFSTR. 6, CH-5415 NUSSBAUMEN, SWITZERLAND (hereinafter referred to as "the Assignors"), respectively, witnesseth:

WHEREAS, the Assignors have invented certain new and useful improvements in <u>TURBOMACHINE AND METHOD OF USE</u> set forth in an application for Letters Patent of the United States,

- (2) ⊠ which is a non-provisional application
 - (a) □ having an oath or declaration executed on even date herewith prior to filing of application;
 - (b) \boxtimes bearing Application No. 09/420,414, and filed on OCTOBER 19, 1999;
 - (c) □ to be filed; and

WHEREAS, ASEA BROWN BOVERI AG, a corporation duly organized under and pursuant to the laws of SWITZERLAND and having its principal place of business at CH-5401 BADEN, SWITZERLAND (hereinafter referred to as "the Assignee"), is desirous of acquiring the entire right, title, and interest in and to said inventions, the right to file applications on said inventions and the entire right, title and interest in and to any applications, including provisional applications for Letters Patent of the United States or other countries claiming priority to said application, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, the Assignors have sold, assigned, transferred, and set over, and by these presents do sell, assign, transfer, and set over, unto the Assignee, its successors, legal representatives, and assigns the entire right, title, and interest in and to the above-mentioned inventions, the right to file applications on said inventions and the entire right, title and interest in and to any applications for Letters Patent of the United States or other countries claiming priority to said applications, and any and all Letters Patent or Patents of the United States of America and all foreign countries that may be granted therefor and thereon, and in and to any and all applications claiming priority to said applications, divisions, continuations, and continuations-in-part of said applications, and reissues and extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by the Assignee, for its own use and behalf and the use and behalf of its successors, legal representatives, and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted as fully and entirely as the same would have been held and enjoyed by the Assignors had this sale and assignment not been made;

AND for the same consideration, the Assignors hereby covenant and agree to and with the Assignee, its successors, legal representatives, and assigns, that, at the time of execution and delivery of these presents, the Assignors are the sole and lawful owners of the entire right, title, and interest in and to the inventions set forth in said applications and said applications, including provisional applications, above-mentioned, and that the same are unencumbered, and that the Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth;

AND for the same consideration, the Assignors hereby covenant and agree to and with the Assignee, its successors, legal representatives, and assigns that the Assignors will, whenever

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counsel of the Assignee, or the counsel of its successors, legal representatives, and assigns, shall advise that any proceeding in connection with said inventions or said applications for Letters Patent or Patents, or any proceeding in connection with Letters Patent or Patents for said inventions in any country, including interference proceedings, is lawful and desirable, or that any application claiming priority to said application, division, continuation, or continuation-in-part of any applications for Letters Patent or Patents, or any reissue or extension of any Letters Patent or Patents to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement, and defense of Letters Patent or Patents for said inventions, without charge to the Assignee, its successors, legal representatives, and assigns, but at the cost and expense of the Assignee, its successors, legal representatives, and assigns;

AND the Assignors hereby authorize and request the attorneys of Burns, Doane, Swecker & Mathis, L.L.P. of Alexandria, Virginia to insert in the spaces provided above the filing date, application number, and attorney docket number of said application when known.

AND the Assignors hereby request the Commissioner of Patents to issue any and all said Letters Patent of the United States to the Assignee as the Assignee of said inventions, the Letters Patent to be issued for the sole use and behalf of the Assignee, its successors, legal representatives, and assigns.

Date 34 04 00	Signature of Assignor	DU 53:2
Date		Dieter REBHAN
Date	Signature of Assignor	Jost BRAUN
Date 03.04, 2000	Signature of Assignor	
Date 05.04.2000	Signature of Assignor	
Date	Signature of Assignor	Stefan ROFKA
Date	Signature of Assignor	
Date	Signature of Assignor	
Date	Signature of Assignor	

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