09-02-1998



Docket No.: 0107-0985-2	######################################
Fo the Honorable Commissioner of Patents and . 10080	05858 all documents or copy thereof.
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):
Jochen REES and Jurgen STEINKE	Name: ASEA BROWN BOVERI AG
Additional name(s) of conveying party(ies) attached?□ Yes ■ No	Address:
3. Nature of Conveyance:	CH-5401 Baden, SWITZERLAND
■ Assignment □ Merger □ Security Agreement □ Change of Name □ Other	j.
Execution Date: May 5, 1998 and May 10, 1998	Additional name(s) & address(es) attached? □ Yes ■ No
4. Application number(s) or patent number(s):	
If this document is being filed together with a new application, the e	execution date of the application is: May 5, 1998 and May 10, 1998
A. Patent Application No.(s)	B. Patent No.(s)
Additional numbers	attached? □ Yes ■ No
<ol> <li>Name and address of party to whom correspondence concerning document should be mailed:</li> </ol>	6. Total number of applications and patents involved:1
OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C. Attorneys at Law Fourth Floor 1755 Jefferson Davis Highway Arlington, Virginia 22202	7. Total fee (37 CFR 3.41): \$40.00
	■ Enclosed  □ Authorized to be charged to deposit account
	8. Deposit account number:15-0030
DO NOT LIS	(Attach duplicate copy of this page if paying by deposit account)
	L 1115 SPACE
9. Statement and signature.	
To the best of my knowledge and belief, the foregoing info of the original document.	rmation is true and correct and any attached copy is a true copy
Vincent J. Sunderdick: Reg. No. 29.004 \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	Centerlish 8/24/98

OMB No. 0651-0011 (exp. 4/94)

40.00 OP

02 FC:581

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

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

Do not detach this portion

Total number of pages including cover sheet: 3

## Assignment Of Application

Page 1 of 2

	WHEREAS, I (WE) Jochen Rees, of Tannentstr. 2b,
	D→79761 Waldshut, FRG
NSERT NAMES AND RESIDENCE ADDRESSES OF THE INVENTORS:	Jürgen Steinke, of Steigäcker 14,
	D-79774 Albbruck, FRG
	, respectively,
NSERT TITLE OF INVENTION:	have invented certain new and useful improvements in: Converter with DC voltage
	intermediate circuit and method for operating such a converter
NSERT DATE IN- VENTORS SIGNED DECLARATION:	for which an application for Letters Patent was executed onMay 5, 1998 and May 10, 1998
	(Application No, filed), and
NSERT NAME AND ADDRESS OF COMPANY OR OTHER ASSIGNEE:	WHEREAS, Asea Brown Boveri AG
	(hereinafter referred to as "ASSIGNEE") having a place of business at:
	CH-5401 Baden, Switzerland ,
	is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, P.C. of Fourth Floor, 1755 Jefferson Davis Highway, Arlington, Virginia 22202 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date: 1 5. 5. 58	Jochen Rees
Date: ½ 10, 5, 98	(Signature of Inventor)  Steinke My  Signature of Inventor)
Date:	(Signature of Inventor)
Date:	(Signature of Inventor)
Date:	(Signature of Inventor)
Date:	(Signature of Inventor)
Date:	(Signature of Inventor)
Date:	Constant of Inventors

## OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.

ATTORNEYS AT LAW FOURTH FLOOR 1755 JEFFERSON DAVIS HIGHWAY ARLINGTON, VIRGINIA 22202

1/95