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11/14/2011

. Docket No.: 40770-000201/US

Page 1 of 1

N 09 2011 U // 9/11 RECORDATION FO	RM COVER SHEET		
To the Honorable Commission	er of Patents and Trademarks: inal documents or copy thereof.		
Name of conveying party(ies):	2. Name and address of receiving party(ies)		
Joerg JANNING	Name: Converteam GmbH Street Address: Culemeyerstrasse 1		
Axel BRANDT			
	City: Berlin		
	Country: Germany Postal Code: 12277		
Additional name(s) of conveying party(ies) attached?	Additional mama(a) % addragg(ag) attached? VES NO		
3. Nature of conveyance:	Additional name(s) & address(es) attached? YES NO		
X Assignment ☐ Merger ☐ Security Agreement			
Change of Name Other:			
Execution Date: 1) October 10, 2011 & 2) October 10, 2011			
4. Application number(s) or patent number(s): f this document is being filed together with a new app	lication, the execution date of the application is:		
	lication, the execution date of the application is: B. Patent No.(s).		
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f this document is being filed together with a new app A. Patent Application No(s).	B. Patent No.(s).		
f this document is being filed together with a new app A. Patent Application No(s). 13/276,373 Additional numbers attack 5. Name and address of party to whom correspondence concerning document should be	B. Patent No.(s). ched?		
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A. Patent Application No(s). 13/276,373 Additional numbers attack. Name and address of party to whom correspondence concerning document should be mailed: Name: HARNESS, DICKEY & PIERCE, P.L.C.	B. Patent No.(s). Ched?		
A. Patent Application No(s). 13/276,373 Additional numbers attaction. Name and address of party to whom correspondence concerning document should be mailed:	B. Patent No.(s). ched? YES NO 6. Total No. of applications/patents involved: On (1) 7. Total fee (37 C.F.R. § 3.41): \$40.00 Enclosed Authorized to be charged to deposit account, if no fee attached.		
A. Patent Application No(s). 13/276,373 Additional numbers attack. Name and address of party to whom correspondence concerning document should be mailed: Name: HARNESS, DICKEY & PIERCE, P.L.C. Street Address: P.O. BOX 8910	B. Patent No.(s). ched?		
A. Patent Application No(s). 13/276,373 Additional numbers attaction No. Name and address of party to whom correspondence concerning document should be mailed: Name: HARNESS, DICKEY & PIERCE, P.L.C. Street Address: P.O. BOX 8910 City: RESTON State: VA ZIP: 20195	B. Patent No.(s). ched? YES NO 6. Total No. of applications/patents involved: On (1) 7. Total fee (37 C.F.R. § 3.41): \$40.00 Enclosed Authorized to be charged to deposit account, if no fee attached.		
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PATENT REEL: 027324 FRAME: 0225

ASSIGNMENT

15270323US

WHEREAS, the undersigned, hereinafter referred to collectively as Assignor, has invented:

Circuit for converting power between a three-phase grid and a single-phase grid

for which Assignor is about to make or has made United States or International application or other national applications for patent

\boxtimes	attached hereto			•	
	or filed on as US na therefrom;	ational Application,	No. as well as	all subsequent	applications

WHEREAS, Converteam GmbH, whose address is Culemeyerstrasse 1, 12277 Berlin, Germany, hereinafter referred to as Assignee, is desirous of acquiring an interest therein:

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy whereof is hereby acknowledged, Assignor by these presents does sell, assign and transfer unto Assignee and its successors in interest, the full and exclusive right, title and interest in the United States of America and all to the United States foreign countries, including the right to claim priority under the laws of the United States, the Paris Convention, and any to the United States foreign countries, to the said invention as described in the aforesaid application, said application for patent and all Letters Patent therefor to be held and enjoyed by Assignee to the full end of the term for which said Letters Patent are granted and any extensions thereof as fully and entirely as the same would have been held by Assignor had this assignment and sale not been made, and the right to recover for past infringements of, or liabilities for, any of the rights relating to any of said applications or patents resulting therefrom;

Assignor hereby covenants and agrees to execute all instruments or documents required or requested for the making and prosecution of any applications of any type for patent in the United States and in all to the United States foreign countries including, but not limited to, any provisional, continuation, continuation-in-part, divisional, renewal or substitute thereof, and as to letters patent any reissue, re-examination, or extension thereof, and for litigation regarding, or for the purpose of protecting title and to the said invention, the United States application for patent, or Letters Patent therefor, and to testify in support thereof, for the benefit of Assignee without further or other compensation than that above set forth;

Assignor hereby covenants that no assignment, sale or agreement or encumbrance has been or will be entered into which would conflict with this Assignment; and

Assignor hereby requests the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States of America to Assignee, and requests that any official of any country or countries foreign to the United States, whose duty it is to issue or grant patents and applications as aforesaid, to issue said Letters Patent, Utility Model Registration or Inventor's Certificate to Assignee.

The undersigned hereby grant(s) the law firm of Harness, Dickey + Pierce, P.L.C. Attorneys and Counselors, 11730 Plaza America Drive, Suite 600; 20195 RESTON, VA; USA 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 U.S. Patent and Trademark Office or a Patent and Trademark Office of any other country for recordation of this document.

ASSIGNMENT

15270323US

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A 60

Date: 10.10, 20 121

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Citizenship: DE

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PATENT

REEL: 027324 FRAME: 0227

RECORDED: 11/09/2011