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SUBMISSION TYPE:		NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT	
CONVEYING PARTY I	DATA	JL		
		Name	Execution Date	
Mr. Milan Ilic			10/29/2004	
Mr. Vladislav V. Shilo			10/29/2004	
Mr. Kalyan N.C. Siddabattula			10/29/2004	
RECEIVING PARTY D	ΑΤΑ			
Name: Advanced Energy Industries, Inc.				
Street Address:	1625 Sharp Point Drive			
City:	Fort Collins			
State/Country:	COLORADO			
Postal Code:	80525			
Property Type		Number		
Application Number:		10925830		
CORRESPONDENCE Fax Number: <i>Correspondence will b</i>	(970)407	7-5255 Mail when the fax attempt is unsuccessful	<i>I.</i>	
Phone: 970-407-6255				
Email:				
Correspondent Name: Address Line 1:				
Address Line 1: Address Line 4:		ins, COLORADO 80525		
NAME OF SUBMITTER:		Benjamin Hudson, Jr.		
NAME OF SUBMITTEI		11		

ASSIGNMENT

WHEREAS, We, Milan Ilic of 3239 Sagewater Court, Fort Collins, CO 80528, Vladislav V. Shilo of 1926 Mainsail Drive, Fort Collins, CO 80524, and Kalyan N.C. Siddabattula of 451 East Boardwalk Drive, Apt. 410, Fort Collins, CO 80525, have invented a certain new and useful "DC-DC Converter with Over-Voltage Protection Circuit" for which a patent application is being made.

WHEREAS, Advanced Energy Industries, Inc., of 1625 Sharp Point Dr., Fort Collins, CO 80525 a Delaware Corporation fully organized and existing under the laws of the State of Delaware is desirous of acquiring the entire right, title and interest therein and thereto;

NOW, THEREFORE, be it known that for and in consideration of the sum of One Dollar (\$1.00) and certain other good and valuable consideration to us in hand paid, the receipt of which is hereby acknowledged, we, the said Inventors, and by these presents do sell, assign and transfer unto the said Advanced Energy Industries, Inc, its successors, legal representatives and assigns, our entire right, title and interest in and to the said invention and the aforesaid patent application, for the territory of the United States of America and for all foreign countries and to all Letters Patent, continuations and reissues, and extensions to be obtained therefore; and we further agree to cooperate with the assignee hereunder in the obtaining and sustaining of any and all such Letters Patent, but at the expense of said assignee.

We do further agree to execute all applications for patent, assignments and other appropriate documents and to perform all acts and to do all things necessary to make this Agreement effective and to perfect all right, title and interest in and to said discoveries, improvements or inventions in Advanced Energy Industries, Inc. The Commissioner of Patents is hereby authorized and requested to issue the letters Patent solely in accordance with the terms of this Assignment to Advanced Energy Industries, Inc., its successors, legal representatives and assigns, as the assignee of the entire right, title and interest therein.

IN WITNESS WHEREOF, we have hereunto set our hands and affixed our seals on the date set forth hereinafter.

Milan Ilic Milan Ilic A-Willer Kalyan/N.C. Siddabattula

Vladislav V. Shilo

PATENT REEL: 015317 FRAME: 0867

STATE OF COLORADO)) ss. COUNTY OF LARIMER)

Before me, a Notary Public in and for the said County and State, personally appeared and, known to be the persons whose names are subscribed to the foregoing instrument, and acknowledged to me that they executed the same for the purposes and consideration therein expressed.

Given under my hand and seal of office this 29th day of October, 2004.

Kathlen M. Manle Notary Public

My Commission expires: 3/3/06