

D \$

02/28/00

FORM PTO-1595		REC	04-07-2000	ET	U.S. DEPARTMENT OF COMMERCE
(Rev. 6-93)		101308441		Patent and Trademark Office	
OMB No. 0651-0011 (exp. 4/94)					
Tab settings =>>>					
To the Honorable Commissioner of Pa.		ed original documents or copy thereof.			
<div>1. Name of conveying party(ies): Heinz-Jürgen Gross Wilhelm Schulten (Additional name(s) of conveying party(ies) attached) <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</div>		<div>2. Name and address of receiving party(ies) Name: <u>Siemens Aktiengesellschaft</u> Internal Address: <u>ZT GG VE</u> Street Address: <u>Postfach 22 16 34</u> City: <u>München</u> State: <u>Germany</u> ZIP: <u>80506</u> Additional name(s) & address(es) attached <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</div>			
<div>3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other Execution Date: <u>April 12, 1999</u></div>					
<div>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>09/277,279</u> Additional numbers attached <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</div>					
<div>5. Name and address of party to whom correspondence concerning document should be mailed: Name: <u>Lerner and Greenberg</u> Internal Address: _____ Street Address: <u>P.O. Box 2480</u> City: <u>Hollywood</u> State: <u>FL</u> ZIP: <u>33022</u></div>		<div>6. Total number of applications and patents involved: <div>1</div> 7. Total fee (37 CFR 3.41) \$ <u>40.00</u> <input checked="" type="checkbox"/> Enclosed <input type="checkbox"/> Authorized to be charged to deposit account 8. Deposit account number: (Attach duplicate copy of this page by deposit account)</div>			
DO NOT USE THIS SPACE					
<div>9. Statement and signature. <i>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.</i> RALPH E. LOCHER REG. NO. 41,947 Name of Person Signing Signature February 22, 2000 Date <div>2</div> Total number of pages including cover sheet, attachments, and document:</div>					

04/06/2000 DNGUYEN 00000219 09277279

01 FC:581

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231

PATENT
REEL: 010656 FRAME: 0066

ASSIGNMENT

WHEREAS WE, HEINZ-JÜRGEN GROSS and WILHELM SCHULTEN residing respectively at MUELHEIM A.D. RUHR and DUISBURG, both of GERMANY, have invented certain new and useful improvements in a

HEAT-SHIELD COMPONENT WITH COOLING-FLUID RETURN AND HEAT-SHIELD CONFIGURATION FOR A COMPONENT DIRECTING HOT GAS

for which an application for Letters Patent of the United States of America was executed on the date of execution of this assignment;

WHEREAS, SIEMENS AKTIENGESELLSCHAFT, a German corporation doing business at München, Germany, is desirous of acquiring the entire interest in said invention, and in any and all Letters Patent of the United States that may be obtained therefor;

NOW, THEREFORE, be it known that for and in consideration of our employment by the said corporation and other valuable consideration, the receipt and sufficiency whereof are hereby acknowledged, we have sold, assigned and transferred, and by these presents do sell, assign and transfer unto the said corporation, its legal representatives, successors and assigns, the full and exclusive right to the said invention as fully set forth and described in the above-mentioned application, and to said application and any and all divisions and continuations thereof, and any and all Letters Patent of the United States which may be granted therefor, and any and all reissues of said Letters Patent, the same to be held and enjoyed by the said corporation, its legal representatives, successors and assigns, to the full end of the term for which said Letters Patent may be granted or may be reissued or extended, as fully and entirely as the same would have been held by us had this assignment and sale not been made.

AND WE hereby authorize the Commissioner of Patents to issue any and all Letters Patent of the United States on said invention or resulting from said Application and from any and all divisions and continuations thereof to the said corporation as the assignee of the entire right, title and interest in and to the same.

[Signature]
WITNESS

[Signature] (LS)
HEINZ-JÜRGEN GROSS

12.04.99
DATE

[Signature]
WITNESS

[Signature] (LS)
WILHELM SCHULTEN

12/4/99
DATE