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U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

**Attorney Docket** 

مد		101060127	No.: 09003-162 (A 99 121 M US)				
To the Assistant Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.							
1.	Name of conveying party(ies):  Lothar Blossfeld  Ralf Janke	2 Name and address of receiving party(ies):  Micronas Intermetall GmbH  Hans-Bunte-Strasse 19  79108 Freiburg  GERMANY	JC542 U.S. PT 09/322934				
	Nature of conveyance:  [X   Assignment	è					
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: May 11, 1999						
	A. Patent Application No.(s): 09/322934	B. Patent No.(s):  Additional numbers attached? [ ] Yes [ X ] No					
5.	Name and address of party to whom correspondent document should be mailed:	6. Total number of applications and patents in	volved: [1]				
	WILLIAM W. SCHWARZE PANITCH SCHWARZE JACOBS & NADEL, I One Commerce Square - 2005 Market Street - 22nd Philadelphia, PA 19103-7086 Telephone: (215) 965-1270 Facsimile: (215) 567-2991						
09/19 <del>18,51</del>	E-Mail: psjn@psjn.com 399 JSHABAZZ 00000016 160235 09322934	8. Deposit account number: 16-0235					
_	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.							
	WILLIAM W. SCHWARZE Name of Person Signing Signature	Total number of pages including cover sheet, attach	27, /99-9 ments and document: [3]				
OMB No. 0651-0011 (exp. 4/94)							

Attorney Docket No. 09003-162 (A 99 121 M US)

**JOINT** 

## ASSIGNMENT

WHEREAS, we, Lothar Blossfeld and Ralf Janke, respectively citizens of Germany, with respective post office addresses of Dorfstrasse 16, 79874 Breitnau, Germany and Lindenstrasse 17, 79194 Gundelfingen, Germany, hereinafter generally referred to as "ASSIGNORS," have invented a certain new and useful

## PROCESS FOR MONITORING THE FUNCTION OF A SENSOR MODULE AND A SENSOR MODULE TO PERFORM THE PROCESS

for	which	we have	e executed a United States patent application, Application No	
file	d May	7 28	, 1999, and	

ASSIGNORS authorize ASSIGNEE or ASSIGNEE's representative to insert the Application Number and Filing date of this application if they are unknown at the time of execution of this Assignment.

WHEREAS, Micronas Intermetall GmbH, a German corporation having a place of business at Hans-Bunte-Strasse 19, 79108 Freiburg, Germany, hereinafter generally referred to as "ASSIGNEE", is desirous of acquiring said invention and said patent application.

NOW, THEREFORE, in consideration of the sum of One Dollar and other good and valuable executed consideration, the full receipt and sufficiency of all of which are hereby acknowledged and intending to be legally bound hereby, we, the undersigned ASSIGNORS. hereby agree to sell, assign, transfer and convey and by these presents do sell, assign, transfer and convey unto the above-named ASSIGNEE, the whole and entire right, title and interest

in and to said invention as described in the above patent application, for the territory of the United States and its possessions and territories and all foreign countries;

in and to the above patent application and any and all related United States and foreign patent applications disclosing said invention, including provisionals, nonprovisionals, divisions and continuations thereof, along with all rights of priority created by said patent application under any treaty relating thereto; and

in and to all United States and foreign patents which may be granted on any and all of said patent applications, including extensions, reissues and reexamination certificates thereof:

> PATENT **REEL: 010003 FRAME: 0193**

said invention, application(s) and patent(s) to be held and enjoyed by the above-named ASSIGNEE, for ASSIGNEE's own use and benefit, and for ASSIGNEE's legal representatives and assigns to the full end of the term or terms for which said patent(s) may be granted, as fully and entirely as the same would have been held by the undersigned ASSIGNORS had this assignment and sale not been made; and for the aforesaid consideration ASSIGNORS hereby covenant, agree and undertake to execute, whenever requested by the above-named ASSIGNEE, all patent applications, assignments, lawful oaths and any other papers which ASSIGNEE may deem necessary or desirable for securing to ASSIGNEE or for maintaining for ASSIGNEE all the patent(s) hereby assigned or agreed to be assigned; all without further compensation to the undersigned ASSIGNORS.

5/11/99 (Date)

05/11/19

(Date)

RECORDED: 05/28/1999

Lother Blossfeld

Ralf Janke