

(Rev. 6-93)

PATENT



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To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party **FINANCE SECTION**

1) Franz Dietl

2) Alfons Fisch

3) Frank Vogel

4) Horst Punzmann

(Additional name(s) of conveying party (ies) attached) Yes ☒ No

2. Name and address of receiving party (ies):

Name: Siemens AktiengesellschaftInternal Address: ZT GG VMStreet Address: Postfach 22 16 34City: MünchenState: GermanyZIP: 80506Additional name(s) & address (es) attached ☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ Other**Execution Date:** July 18, 2000 for 1, May 31, 2000 for 2 & 3, May 30, 2000 for 4.

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)

09/577,062

B. Patent No.(s)

Additional numbers attached ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Lerner and GreenbergStreet Address: P.O. Box 2480City: HollywoodState: FLZIP: 33022

6. Total number of applications and patents involved:

17. Total fee (37 CFR 3.4.....) \$ 40.00☒ Enclosed☐ Authorized to be charged to deposit account

8. Deposit account number:

(Attach duplicate copy of this page by deposit account)

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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***RALPH E. LOCHER**
REG. NO. 41,947

Name of Person Signing

Signature

August 8, 2002

Date

Total number of pages including cover sheet, attachments, and document:

5

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40.00 DP

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231**PATENT**
REEL: 013179 FRAME: 0976

Docket No.: GR 97 P 2927

ASSIGNMENT

WHEREAS WE, FRANZ DIETL, ALFONS FISCH, FRANK VOGEL and HORST PUNZMANN, residing respectively at CUGNAUX, France, FALKENSTEIN, Germany, REGENSBURG, Germany and CANBERRA, ACT 2602, Australia, have invented certain new and useful improvements in

DIAGNOSTIC DEVICE FOR DETECTING SHORT CIRCUITS OR LINE
INTERRUPTIONS IN AN INDUCTIVE SENSOR

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

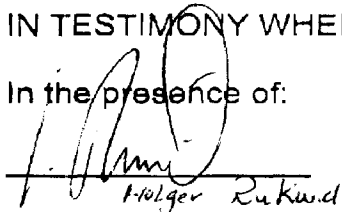
WHEREAS, SIEMENS AKTIENGESELLSCHAFT, a German corporation doing business at München, Germany, is desirous of acquiring the entire interest in said invention, and in any and all Letters Patent of the United States that may be obtained therefor;

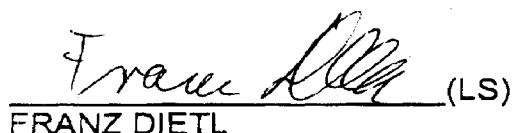
NOW, THEREFORE, be it known that for and in consideration of our employment by the said corporation and other valuable consideration, the receipt and sufficiency whereof are hereby acknowledged, we have sold, assigned and transferred, and by these presents do sell, assign and transfer unto the said corporation, 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.

IN TESTIMONY WHEREOF, we have hereunto set our hands and seals.

In the presence of:


Holger Rukwid

 (LS)
FRANZ DIETL

Date: 18/07/2000

____ (LS) Date: _____
ALFONS FISCH

____ (LS) Date: _____
FRANK VOGEL

____ (LS) Date: _____
HORST PUNZMANN

Docket No.: GR 97 P 2927

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In the presence of:



_____(LS)
FRANZ DIETL

Date: _____


_____(LS)
ALFONS FISCH

Date: 31st May 00

_____(LS)
FRANK VOGEL

Date: _____

_____(LS)
HORST PUNZMANN

Date: _____

Docket No.: GR 97 P 2927

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In the presence of:

_____	_____(LS)	Date: _____
	FRANZ DIETL	
_____	_____(LS)	Date: _____
	ALFONS FISCH	
<u>Wesley Staud</u>	<u>Frank Vogel</u> (LS)	Date: <u>31.05.2000</u>
	FRANK VOGEL	
_____	_____(LS)	Date: _____
	HORST PUNZMANN	

PATENT

REEL: 013179 FRAME: 0979

Docket No.: GR 97 P 2927

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In the presence of:

_____	_____(LS)	Date: _____
	FRANZ DIETL	
_____	_____(LS)	Date: _____
	ALFONS FISCH	
_____	_____(LS)	Date: _____
	FRANK VOGEL	
<i>Christine Butler</i>	<i>Horst Punzmann</i> (LS)	Date: <i>30.05.00</i>
	HORST PUNZMANN	

PATENT

RECORDED: 08/13/2002

REEL: 013179 FRAME: 0980