

102822228

To the Honorable Commissioner for Patents: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

1) Guntram Scheible

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

2. Name and address of receiving party(ies)

Name: ABB Research LTD.Street Address: Affolterstr. 44City: ZürichState: SwitzerlandZIP: CH-8050

3. Nature of conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ Other**Execution Date: August 28, 2002**Additional name(s) & address(es) attached ☐ Yes ☒ No

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):

10/237,233

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 Greenberg

Internal Address:

Street Address: P.O. Box 2480City: HollywoodState: FLZIP: 33022

6. Total number of applications and patents involved:

1

7. Total fee (37 CFR 3.41)\$ 40.00

☒ Enclosed☐ Authorized to be charged to deposit account

8. Deposit account number:

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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 19, 2004

Date

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

2

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Mail documents to be recorded with required cover sheet information to:
Commissioner for Patents, Mail stop
Alexandria, VA 22313-1450PATENT
REEL: 015715 FRAME: 0006

Docket No.: Mp.Nr. 00/531

ASSIGNMENT

WHEREAS I, Guntram Scheible, residing at Hirschberg, Germany, have invented certain new and useful improvements in a

PROXIMITY 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, ABB RESEARCH LTD., a Swiss corporation doing business at Zürich, Switzerland is desirous of acquiring the entire interest in the 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 my employment by the said corporation and other valuable consideration, the receipt and sufficiency whereof are hereby acknowledged, I have sold, assigned and transferred, and by these presents do sell, assign and transfer unto the said corporation, its legal representative, 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 the 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 the 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 the Letters Patent may be granted or may be reissued or extended, as fully and entirely as the same would have been held by me had this assignment and sale not been made.

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

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal.

U. L. Barts
WITNESS

Guntram Scheible (LS)
GUNTAM SCHEIBLE

28.08.02
DATE