

08-01-2005

R SHEET

U.S. DEPARTMENT OF COMMERCE

(Rev. 6-93)

OMB No. 0651-0011 (exp. 4/94)

Tab settings →→→



103052267

Y

7/27/04

Patent and Trademark Office

To the Honorable Commissioner of Patents and Trademarks, attached original documents or copy thereof.

1. Name of conveying party(ies):

- 1) Guntram Scheible 2) Jean Schutz
3) Carsten Oberschmidt

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

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other

**Execution Date: October 21, 2002 for 1,
October 22, 2002 for 2 and October 15, 2002
for 3.**

2. Name and address of receiving party(ies)

Name: ABB Research Ltd.Street Address: Affolterstr. 44City: ZürichState: SwitzerlandZIP: CH-8050Additional 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):

10/244,807

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:

(Attach duplicate copy of this page by deposit account)

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.

RALPH E. LOCHER
REG. NO. 41,947

Name of Person Signing

Signature

July 25, 2005

Date

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

3

07/29/2005 DBYRNE 00000043 10244807

01 FC:8021

40.00 OP
Mail documents to be recorded with required cover sheet information to:
Commissioner for Patents, Mail stop
Alexandria, VA 22313-1450

PATENT
REEL: 016811 FRAME: 0589

Docket No.: Mp.Nr. 02/521

ASSIGNMENT

WHEREAS WE, GUNTRAM SCHEIBLE, residing at Hirschberg, Germany; JEAN SCHUTZ, residing at Heidelberg, Germany, and CARSTEN OBERSCHMIDT, residing at Rödinghausen, Germany, have invented certain new and useful improvements in a

MAGNETIC FIELD PRODUCTION SYSTEM, AND CONFIGURATION FOR WIRE-FREE SUPPLY OF A LARGE NUMBER OF SENSORS AND/OR ACTUATORS USING A MAGNETIC FIELD PRODUCTION SYSTEM

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 REASEARCH LTD., a Swiss corporation doing business at Zürich, Switzerland, 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.

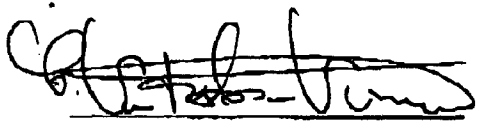
AND WE hereby authorize the Commissioner of Patents to issue any and all Letters Patent of the United States on said invention or resulting from said Application and from any and all divisions and continuations thereof to the said corporation as the assignee of the entire right, title and interest in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

Maria-Luise Barth
WITNESS

Guntram Scheible (LS) 21.10.02
GUNTRAM SCHEIBLE DATE

Maria-Luise Barth
WITNESS

Jean Schutz (LS) 22.10.02
JEAN SCHUTZ DATE


WITNESS

 (LS)
CARSTEN OBERSCHMIDT

October 15, 2002
DATE