



Form PTO-1595
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PATENTS ONLY

U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office

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

1. Name of conveying party(ies): 10.14.03
Klaus REISTER

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

3. Nature of Conveyance:

Assignment Merger
 Security Agreement Change of Name
 Other

Execution Date: September 12, 2003

2. Name and address of receiving party(ies)

Name: Hirschmann Electronics GmbH & Co. KG
Internal Address: _____
Street Address: Stuttgarter Strasse 45-51
D-72654 Neckartenzlingen
GERMANY

City: _____
: _____ Zip: _____

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 new application is: _____

A. Patent Application No.(s):

10/451,111

B. Patent No.(s): _____

Additional numbers attached? Yes No

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

Name: Mark Ungerman
Internal Address: Atty. Dkt.: 227.017/10307002
Street Address: _____
Fulbright & Jaworski, LLP
801 Pennsylvania Avenue, N.W.

City: Washington State: DC Zip: 20004-2623

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41) \$ 40.00
 Enclosed
 Authorized to charge any deficiency or credit any overpayment to deposit account
 Authorized to be charged to credit card (Form 2038 enclosed)

8. Deposit account number: 06-02375
(Attach duplicate copy of this page if paying 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.

Thomas S. Hahn 30,845
Name of Person Signing

Thomas S. Hahn
Signature

14 October 2003
Date

Total number of pages including cover sheet, attachments, and documents: 4

ASSIGNMENT BY INVENTOR

THIS ASSIGNMENT, made this 12 day of September, 2003 by Klaus REISTER, residing at Nikolausstrasse 7, D-73265 Dettingen, Germany, (hereinafter referred to as the Assignor);

WHEREAS, the Assignor has invented an Automatic Configuration Of A Network, set forth in a Patent Application for Letters Patent of the United States filed June 19, 2003 now U.S. Application Serial No. 10/451,111; and

WHEREAS, Hirschmann Electronics GmbH & Co. KG, having offices at Stuttgarter Str. 45-51, D-72654 Neckartenzlingen, Germany (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said inventions and said Application for Letters Patent of the United States, and in and to any Letters Patent of the United States to be obtained therefor and thereon.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, Assignor has sold, assigned, transferred and set over, and by these presents does sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions and Application for Letters Patent, and in and to any and all direct and indirect divisions, continuations and continuations-in-part of said application, and any and all Letters Patent in the United States and all foreign countries which may be granted therefor and thereon, and reissues, reexaminations and extensions of said Letters Patent, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by Assignee, for its own use and benefit and the use and benefit of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent may be granted and/or extended, as fully and entirely as the same would have been held and enjoyed by the Assignor, had this sale and assignment not been made.

AND for the same consideration, the Assignor hereby represents and warrants to Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignee under law or that have already been transferred to Assignee, the Assignor is the sole and lawful owner of the entire right, title and interest in and to the said inventions and Application for Letters Patent above-mentioned, and that the same are unencumbered and that the Assignor has good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, the Assignor hereby covenants and agrees to and with Assignee, its successors, legal representatives and assigns, that the Assignor will sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, without charge to Assignee, its successors, legal representatives and assigns, whenever counsel of Assignee, or counsel of its successors, legal representatives and assigns, shall advise: that any proceeding in connection with said inventions, or said Patent application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions in any country, including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

AND the Assignor hereby requests the Director of the United States Patent and Trademark Office to issue said Letters Patent of the United States to Assignee, as Assignee of said inventions and the Letters Patent to be issued thereon, for the sole use and benefit of Assignee, its successors, legal representatives and assigns.

AND the Assignor hereby grants the following individuals the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document:

FULBRIGHT & JAWORSKI L.L.P.

| | | | |
|----------------|--------|--------------------|--------|
| Mark Ungerman | 32,070 | Michael J. Strauss | 32,443 |
| Thomas S. Hahn | 30,845 | Steven M. War | 48,024 |

AND the Assignor acknowledges an obligation of assignment of this invention to Assignee at the time the invention was made.

Date: 2003/09/12

Klaus REISTER:



Names and Signatures of Witnesses:

Name:

Date:

Name:

Date: