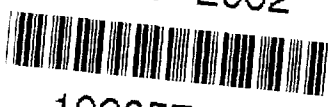


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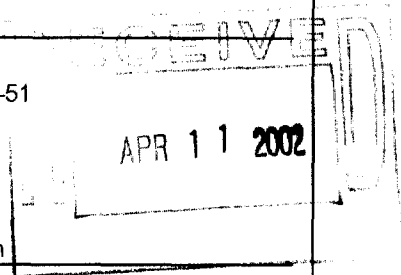


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2. Name and address of receiving party(ies)  
Name: Hirschmann Electronics GmbH & Co. KG  
Internal Address: \_\_\_\_\_  
Street Address: Stuttgarter Strasse 45-51  
City: Neckarterzlingen  
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If this document is being filed together with a new application, the execution date of the new application is: \_\_\_\_\_  
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5. Name and address of party to whom correspondence concerning document should be mailed:  
Name: Robert J. Koch  
Internal Address: FULBRIGHT & JAWORSKI LLP.  
Street Address: 801 Pennsylvania Avenue, N.W.  
City: Washington State: D.C. Zip: 20004-2615

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## Assignment

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, unto

Hirschmann Electronics GmbH & Co.KG  
Stuttgarter Strasse 45-51  
D-72654 Neckartenzlingen  
Germany

(hereinafter ASSIGNEE) all right, title and interest in and to his invention relating to

### **PROCESS FOR MOBILE RECEPTION OF TELEVISION SIGNALS AND A CIRCUIT FOR EXECUTING THE PROCESS**

as set forth in his United States Patent Application ~~based on~~ Serial No. ~~To be assigned~~, filed ~~Herewith~~ <sup>10/018,364</sup> <sup>March 8, 2002</sup> and claiming priority from said PCT Application No. PCT/EP00/04553, filed May 20, 2000, including any and all divisions or continuations thereof and in and to any and all Letters Patent of the United States which may issue on any such application or for said invention, including any and all reissues or extensions thereof to be held and enjoyed by said ASSIGNEE, its successors, legal representatives and assigns to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made;

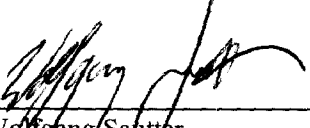
Each of the undersigned hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all such Letters Patent to said ASSIGNEE, its successors or assigns in accordance herewith;

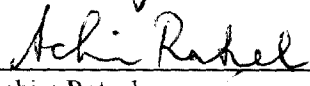
Each of the undersigned warrants and covenants that he has the full and unencumbered right to sell and assign the interests herein sold and assigned and that he has not executed and will not execute any document or instrument in conflict herewith;

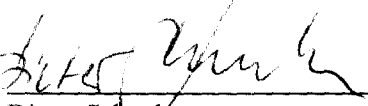
Each of the undersigned further covenants and agrees that at any time upon request of said ASSIGNEE, its successors, legal representatives or assigns he will communicate to said ASSIGNEE, its successors, legal representatives or assigns all information known to him relating to said invention or patent application and that he will execute and deliver any papers, make all rightful oaths, testify in any legal proceedings and perform all other lawful acts deemed necessary or desirable by said ASSIGNEE, its successors, legal representatives or assigns to perfect title to said invention, to said application including divisions and continuations thereof and to any and all Letters Patent which may be granted therefor or thereon, including reissues or extensions, in said ASSIGNEE, its successors, or assigns or to assist said ASSIGNEE, its successors, legal representatives or assigns in obtaining, reissuing or enforcing Letters Patent of the United States for said invention;

Each of the undersigned hereby grants to Robert J. Koch, Registration No. 26,637; Mark Ungerman, Registration No. 32,070; Michael J. Strauss, Registration No. 32,443, William E. Bradley, Registration No. 42,355, and the law firm of Fulbright & Jaworski L.L.P., the power to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

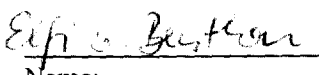
Names and Signatures of Inventors:

 date 12/20/2001  
Wolfgang Sautter

 date 01/11/2002  
Achim Ratzel

 date 19. 1. 2002  
Dieter Schenkyr

Names and Signatures of Witnesses:

 date 01/23/2002 \_\_\_\_\_ date \_\_\_\_\_  
Name: \_\_\_\_\_ Name: \_\_\_\_\_

\_\_\_\_\_ date \_\_\_\_\_  
Name: \_\_\_\_\_

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