

04-08-2004



FORM PTO-1595  
1-31-92

102716877  
PATENTS ONLY

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

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

19587 U.S. PTO  
10/816682



040204

1. Name of conveying party(ies):  
  
**Wolfram Kluge**  
**Thomas Hanusch**  
**Matthias Tänzer**

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

3. Nature of Conveyance:  
 Assignment  
 Merger  
 Security Agreement  
 Change of Name  
 Other \_\_\_\_\_

Execution Date: January 30, 2004

2. Name and address of receiving party(ies):  
 Name: Advanced Micro Devices, Inc.  
 Street Address: One AMD Place  
 City Sunnyvale State CA ZIP 94088

Additional name(s) & address(es) attached?  Yes  No

4-2-04  
10816682

4. Application number(s) or patent number(s):  
 If this document is being filed together with a new application, the execution date of this application is:

A. Patent Application No.(s) \_\_\_\_\_ B. Patent No.(s) \_\_\_\_\_

Additional numbers attached?  Yes  No

5. Name and address of party to whom correspondence concerning document should be mailed:  
 Name: B. Noël Kivlin  
 Internal Address: Meyertons, Hood, Kivlin, Kowert & Goetzel, P.C.  
 Street Address: P.O. Box 398  
 City Austin State TX ZIP 78767-0398

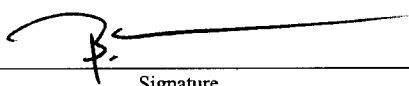
6. Total number of applications & patents involved: 1

7. Total fee (37 CFR 3.41): .....\$ 40.00  
 Fee Authorization Form Enclosed  
 Authorized to be charged to deposit account

8. Deposit account number: 501505/5800-00401  
 (Attach a duplicate copy of this page if paying 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.*

B. Noël Kivlin  4-2-04  
 Name of Person Signing Signature Date  
 Reg. No. 33,929

Total number of pages: 3

OMB No. 0651-0111 (exp. 4/94)

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PATENT  
REEL: 015181 FRAME: 0748

**ASSIGNMENT**

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned does hereby:

SELL, ASSIGN AND TRANSFER to ADVANCED MICRO DEVICES, INC. (the "Assignee"), a corporation organized and existing under and by virtue of the laws of the State of Delaware, and having its principal place of business at One AMD Place, P.O. Box 3453, Sunnyvale, CA 94088, the entire right, title and interest for the United States and all foreign countries, in and to any and all improvements which are disclosed in the application for United States Letters Patent, which has been executed by the undersigned concurrently herewith, and is entitled WLAN HEADER DETECTION IN ANALOG RADIO FRONT END, such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such improvements; all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT that, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; execute all rightful oaths, declarations, assignments, powers of attorney and other papers; communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; and generally do everything possible which the Assignee shall consider desirable for securing, maintaining and enforcing proper patent protection for such improvements and for vesting title to such improvements in the Assignee;

COVENANT AND AGREE that the above is and will be binding on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assigns.

(Signature) Wolfram Kluge Date: 01/30/04  
Name: Wolfram Kluge

Witness Signature: [Signature]  
Witness Printed Name: SASCHA BEYER  
Witness Address: RÖDERSTR. 51, 01458 OTTENDORF

(Signature) Thomas Hanusch Date: 01/30/04  
Name: Thomas Hanusch

Witness Signature: [Signature]  
Witness Printed Name: Eric Sadse  
Witness Address: Königsbrücke Landstrasse 16, 01109 Dresden

(Signature) [Signature] Date: 01/30/04  
Name: Matthias Tänzer

Witness Signature: [Signature]  
Witness Printed Name: Henry Drescher  
Witness Address: Augustenweg 103k, 01445 Radibitz, Germany

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