

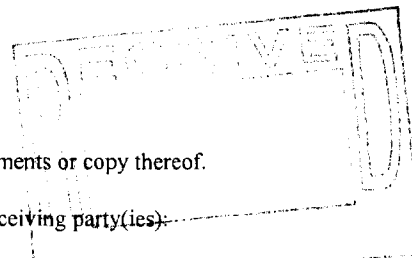
MRD 6-17-99

Client Code: IWORKS.006A

06-25-1999



IEET



TO THE ASSISTANT COMMISSIONER 1

101076265

1 documents or copy thereof.

1. Name of conveying parties:

1. Jerry D. Koontz
2. Donald F. Coffin

Additional name(s) of conveying party(ies) attached?

() Yes (X) No

2. Name and address of receiving party(ies):

Name: INTERWORKS COMPUTER PRODUCTS, INC.

Internal Address:

Street Address: 103 North Pointe Drive

City: Lake Forest **State:** CA **ZIP:** 93630

Additional name(s) of receiving party(ies) attached?

() Yes (X) No

3. Nature of conveyance:

- (X) Assignment
() Merger
() Security Agreement
() Change of Name
() Other:

Execution Date:

1. June 7, 1999
2. June 7, 1999

4. Application number(s) or Patent number(s):

() Application(s) filed herewith Execution Date(s):

(X) Patent Application No.: 09/235,982
Filing Date: January 22, 1999

() Patent No.:
Issue Date:

Additional numbers attached? () Yes (X) No

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

Name: John R. King
KNOBBE, MARTENS, OLSON & BEAR, LLP
Customer No. 20,995

Internal Address: Sixteenth Floor

Street Address: 620 Newport Center Drive

City: Newport Beach **State:** CA **ZIP:** 92660

Attorney's Docket No.: IWORKS.006A

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

(X) Enclosed

(X) Authorized to be charged to deposit account if any additional fees are required, or to credit any overpayment

8. Deposit account number: 11-1410

Please charge this account for any additional fees which may be required, or credit any overpayment to this account.

6. Total number of applications and patents involved: 1

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.

John R. King

Name of Person Signing

John R. King
Signature

6/14/99
Date

34,362

Registration No.

Total number of pages including cover sheet, attachments and document: 3

Mail documents to be recorded with required cover sheet information to:

06/24/1999 DWGUYEN 00000312 09235982

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Assistant Commissioner for Patents
Box Assignments
Washington, D.C. 20231

PATENT
REEL: 010041 FRAME: 0120

ASSIGNMENT


WHEREAS, We, Jerry D. Koontz, a citizen of the United States of America, residing at 263 South Pixley Street, Orange, California 92868, and Donald F. Coffin, a citizen of the United States of America, residing at 26381 Via Juanita, Mission Viejo, California 92691, have invented certain new and useful improvements in a DIGITAL SIGNAL PROCESSING ASSEMBLY AND TEST METHOD for which we have filed an application for Letters Patent in the United States, Application No. 09/235,982 filed January 22, 1999;

AND WHEREAS, INTERWORKS COMPUTER PRODUCTS, INC. (hereinafter "ASSIGNEE"), a California Corporation, with its principal place of business at 103 North Pointe Drive, Lake Forest, California 92630, desires to acquire the entire right, title, and interest in and to the said improvements and the said Application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to me in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, the said inventors, do hereby acknowledge that we have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, his successors, legal representatives and assigns, the entire right, title, and interest throughout the world in, to and under the said improvements, and the said application and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and we hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to the said ASSIGNEE, his successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that we will communicate to the said ASSIGNEE, successors, legal representatives and assigns, any facts known to us respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said ASSIGNEE, his successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 7 day of JUNE 1999.

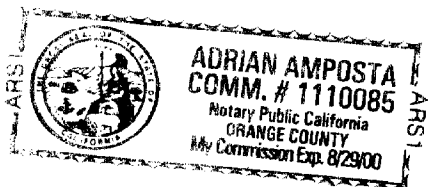

Jerry D. Koontz

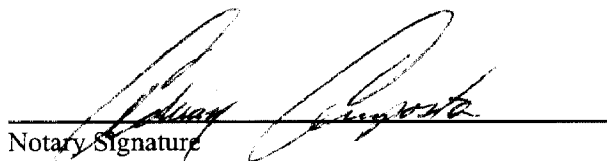
STATE OF Ca.
COUNTY OF Orange] ss.

On June 7, 1999, before me, - Adrian Amposta -, personally appeared Jerry D. Koontz, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

[SEAL]




Notary Signature

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 7th day of June 1999.

Donald F. Coffin
Donald F. Coffin

STATE OF Ca.
COUNTY OF Orange] ss.

On June 7, 1999, before me, -Adrian Amposta-, personally appeared Donald F. Coffin, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

[SEAL]



Adrian Amposta
Notary Signature

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