

FORM PTO-1595

10-04-2002

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

F



SHEET

To the Honorable Commissioner of

102241859

attached original documents or copy thereof.

## 1. Name of conveying party(ies):

Mark Fimoff  
Richard W. Citta  
Jinsong Xia

10-1-02

Additional names(s) of conveying party(ies) attached? ☐ Yes ☒ No

## 3. Nature of conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name

Other \_\_\_\_\_

Execution date: January 29, 2002 and February 15, 2002

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

Name: Zenith Electronics CorporationInternal Address: Attention: Patent DepartmentStreet Address: 2000 Millbrook DriveCity: Lincolnshire State: IL Zip: 60069Additional 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)

10/011,333

B. Patent No.(s)

Additional numbers attached ☐ Yes ☒ No

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

Name: Zenith Electronics CorporationInternal Address: Attn: Patent DepartmentStreet Address: 2000 Millbrook DriveCity: Lincolnshire State: IL ZIP: 600696. 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:

26-0175

(Attach 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.

Jack Kail

Name of Person Signing

Jack Kail  
SignatureSeptember 25, 2002

Date

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

10/03/2002 LMUELLER 00000223 260175

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40.00 CH

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

Box Assignment  
Commissioner of Patents and Trademarks  
Washington, D.C. 20231PATENT  
REEL: 013342 FRAME: 0988

## ASSIGNMENT

In Consideration of One Dollar and other good and valuable consideration, the receipt of which is hereby acknowledged, I:

Richard W. Citta  
Jingsong Xia

of Oak Park, Illinois; and  
of Mundelein, Illinois

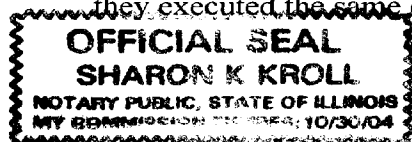
sell and assign to ZENITH ELECTRONICS CORPORATION, a corporation of Delaware whose principal place of business is located at 2000 Millbrook Drive, Lincolnshire, Illinois 60069, United States of America, its successors and assigns, all right, title, and interest in the United States and throughout the world in and to the improvements in "*Kerdock Coding And Decoding System For Map Data*" invented by us, and the application for United States Letters Patent therefor executed concurrently herewith, and any corresponding applications filed anywhere in the world, and all patents which may be granted therefor, and all divisions, reissues, continuations and extensions thereof, and authorize and request the Commissioner of Patents to issue all patents on said improvements or resulting therefrom to said Corporation as assignee of the entire interest, and covenant that I have full right so to do, and agree that I will communicate to said Corporation or its representatives any facts known to us respecting said improvements and testify in any legal proceedings, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths, and generally do everything possible to aid said Corporation, its successors, assigns and nominees, to obtain and enforce proper patent protection for said invention in all countries, and we authorize any of our principal attorneys of record in said application to insert on this assignment the filing date and serial number of said application, when known.

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this 29 day of January, 2002.

Richard W. Citta L.S. R.W.C.  
Jingsong Xia L.S. J.X.

STATE of Illinois  
COUNTY of Cook

On this 29 day of January, 2002 before me, a Notary Public in and for the State and County aforesaid, personally appeared Richard Citta and Jingsong Xia to me personally known as the individuals who executed the foregoing assignment, and who acknowledged to me that they executed the same of their own free will and for the purposes therein set forth.



(SEAL)

Sharon K. Kroll

The above assignment covers application Serial No. 10/011,333, filed December 3, 2001.

Jack Kail  
Jack Kail  
Registration No. 27,566

# ASSIGNMENT

In Consideration of One Dollar and other good and valuable consideration, the receipt of which is hereby acknowledged, I:

Mark Fimoff

of Hoffman Estates, Illinois

sell and assign to ZENITH ELECTRONICS CORPORATION, a corporation of Delaware whose principal place of business is located at 2000 Millbrook Drive, Lincolnshire, Illinois 60069, United States of America, its successors and assigns, all right, title, and interest in the United States and throughout the world in and to the improvements in "Kerdock Coding and Decoding System for Map Data" invented by me, and the application for United States Letters Patent therefor executed concurrently herewith, and any corresponding applications filed anywhere in the world, and all patents which may be granted therefor, and all divisions, reissues, continuations and extensions thereof, and authorize and request the Commissioner of Patents to issue all patents on said improvements or resulting therefrom to said Corporation as assignee of the entire interest, and covenant that I have full right so to do, and agree that I will communicate to said Corporation or its representatives any facts known to us respecting said improvements and testify in any legal proceedings, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths, and generally do everything possible to aid said Corporation, its successors, assigns and nominees, to obtain and enforce proper patent protection for said invention in all countries, and I authorize any of our principal attorneys of record in said application to insert on this assignment the filing date and serial number of said application, when known.

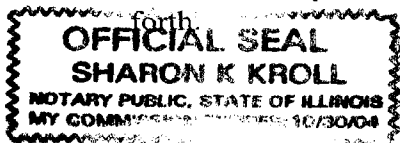
IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this

15 day of FEB., 2002.

Mark Fimoff L.S.M.F.

STATE of Illinois  
COUNTY of Cook

On this 15 day of February 2002, before me, a Notary Public in and for the State and County aforesaid, personally appeared Mark Fimoff to me personally known as the individuals who executed the foregoing assignment, and who acknowledged to me that they executed the same of their own free will and for the purposes therein set



Sharon K. Kroll

(SEAL)

The above assignment covers application Serial No. 10/011,333, filed December 3, 2001.

Jack Kail  
Jack Kail  
Registration No. 27,566