

12-08-1998

Tab settings → → → ▼

To the Honorable Commissioner of Patents

100915403

Attached original documents or copy thereof.

1. Name of conveying party(ies):

Doug Murdock, David Medin
Chris Jensen, Eric Busch
Alan CoatsAdditional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ Other

Execution Date: November 9, 1998

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

Name: Crystal Group, Inc.

Internal Address:

Street Address: 850 Kacena Road

City: Hiawatha State: IA ZIP: 52233

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 application is:

A. Patent Application No.(s)

09/188,620

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: Gregory G. Williams

Internal Address: Simmons, Perrine,

Albright & Ellwood, P.L.C.

Street Address: 115 Third Street SE

Suite 1200

City: Cedar Rapids State: IA ZIP: 52401-1266

6. 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:

19-2260

(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.

GREGORY G. WILLIAMS

Name of Person Signing

Signature

Date

Total number of pages comprising cover sheet:

6

OMB No. 0651-0011 (exp. 4/94)

Do not detach this portion

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

12/08/1998 DWGUYEN 00000033 09188620

01 FC:581

40.00 00

Commissioner of Patents and Trademarks
Box Assignments
Washington, D.C. 20231

Public burden reporting for this sample cover sheet is estimated to average about 30 minutes per document to be recorded, including time for reviewing the document and gathering the data needed, and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Office of Information Systems, PK2-1000C, Washington, D.C. 20231, and to the Office of Management and Budget, Paperwork Reduction Project (0651-0011), Washington, D.C. 20503.

PATENT
REEL: 9616 FRAME: 0893

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we hereby assign, transfer and convey to Crystal Group, Inc., a corporation created and existing under and by virtue of the laws of the State of Iowa, and having a principal place of business at 850 Kacena Road, Hiawatha, Iowa, 52233, its successors, legal representatives and assigns, the entire right, title and interest in and to our invention for COMPUTER HAVING MULTIPLE ALARM FUNCTION COMMUNICATION PATHS and to the application for Letters Patent of the United States therefor executed by Doug Murdock, David Medin, Chris Jensen, Eric Busch and Alan Coats on November 9, 1998, Serial No. 09/188,620, filed on November 9, 1998, and in and to the Letters Patent to be issued pursuant to said application, and any divisions, continuations, reissues and extensions thereof, and all applications for Letters Patent, or similar legal protection which may hereafter be filed for said invention in any country or countries foreign to the United States, and all Letters Patent which may be granted for said invention in any country or countries foreign to the United States, and all extensions, renewals and reissues thereof or legal equivalent thereof.

We hereby authorize and request the Commissioner of Patents and Trademarks of the United States, and any official of any country or countries foreign to the United States whose duty it is to issue patents or similar legal protection on applications aforesaid, to issue all Letters Patent or similar legal protection for said invention to said Crystal Group, Inc., the same to be held by said Crystal Group, Inc. for its own use and behoof and for the use and

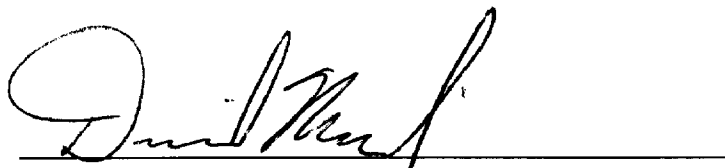
same to be held by said Crystal Group, Inc. for its own use and behoof and for the use and behoof of its successors, legal representatives, or assigns, to the full end of the term for which said Letters Patent or similar legal protection are or may be granted, as fully and entirely as the same would have been held and enjoyed by us had this assignment and sale not been made.

For said consideration, we hereby agree, upon the request of said assignee, its successors, legal representatives and assigns, to execute any and all divisional and renewal applications for said invention or improvements and any supplemental oath or declaration relating thereto, and any application for the reissue or extension of any Letters Patent that may be granted upon said application that said assignee, its successors, legal representatives or assigns may deem necessary or expedient, and for said considerations, we further agree, upon the request of said assignee, its successors, legal representatives or assigns, in the event of said application or any division thereof, or Letters Patent issued thereon, or any reissue or application for the reissue thereof, becoming involved in Interference, to cooperate to the best of our ability with said assignee, its successors, legal representatives or assigns in the matters of preparing the preliminary statement and giving and producing evidence in support thereof. We hereby agree to perform, upon such request, any and all affirmative acts to obtain said Letters Patent and vest all rights therein hereby conveyed in the said assignee, its successors, legal representatives and assigns, as fully and entirely as the same would have been held and enjoyed by us if this assignment and sale had not been made, and we hereby

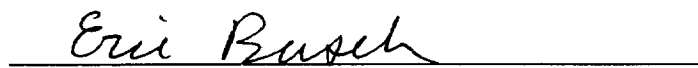
covenant and warrant that as of the date hereof, we are true and lawful owners of the entire right, title and interest in said invention, application for Letters Patent aforesaid, and the Letters Patent which may issue pursuant thereto, and have the full right and power to convey the same, and that the same is free and clear of all liens, charges and encumbrances whatsoever, and that we have not executed and will not execute any agreement in conflict herewith.

WITNESS our hands and seals this 9th day of November, 1998.


DOUG MURDOCK


DAVID MEDIN

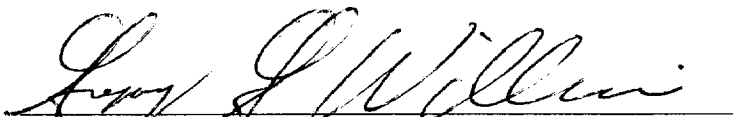

CHRIS JENSEN


ERIC BUSCH


ALAN COATS

STATE OF IOWA)
) ss
COUNTY OF LINN)

On this 9th day of November, 1998, before me, a Notary Public in and for the State and county aforesaid, personally appeared Doug Murdock, to me known and known to me to be the person of that name who signed and sealed the foregoing instrument, and he acknowledged the same to be his free act and deed.

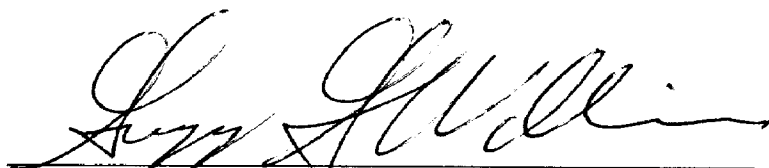

Notary Public in and for said County and State

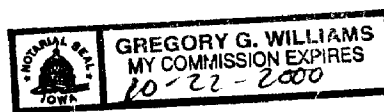
My Commission expires 10-22-2000



STATE OF IOWA)
) ss
 COUNTY OF LINN)

On this 9th day of November, 1998, before me, a Notary Public in and for the State and county aforesaid, personally appeared David Medin, to me known and known to me to be the person of that name who signed and sealed the foregoing instrument, and he acknowledged the same to be his free act and deed.

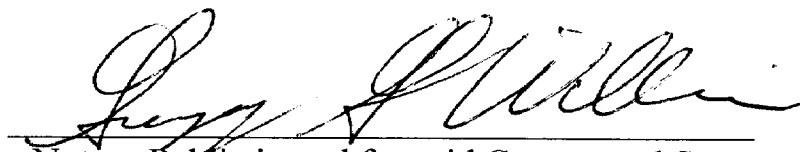

 Notary Public in and for said County and State



My Commission Expires 10-22-2000

STATE OF IOWA)
) ss
 COUNTY OF LINN)

On this 9th day of November , 1998, before me, a Notary Public in and for the State and county aforesaid, personally appeared Chris Jensen, to me known and known to me to be the person of that name who signed and sealed the foregoing instrument, and he acknowledged the same to be his free act and deed.



 Notary Public in and for said County and State



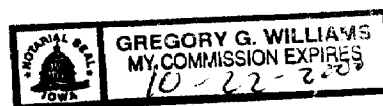
My Commission Expires 10-22-2000

STATE OF IOWA)
) ss
 COUNTY OF LINN)

On this 9th day of November, 1998, before me, a Notary Public in and for the State and county aforesaid, personally appeared Eric Busch, to me known and known to me to be the person of that name who signed and sealed the foregoing instrument, and he acknowledged the same to be his free act and deed.

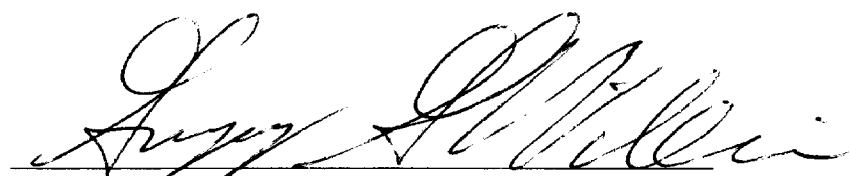

 Notary Public in and for said County and State

My Commission Expires 10-22-2000



STATE OF IOWA)
) ss
 COUNTY OF LINN)

On this 9th day of November, 1998, before me, a Notary Public in and for the State and county aforesaid, personally appeared Alan Coats, to me known and known to me to be the person of that name who signed and sealed the foregoing instrument, and he acknowledged the same to be his free act and deed.


 Notary Public in and for said County and State

My Commission Expires 10-22-2000

