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

1. Name of conveying party(ies): *06/22/01*
Michael L. Howard
William R. Harper, Jr.
Additional name(s) of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies)
Name: **emWare, Inc.**
Internal Address:
Street Address: **6322 South 3000 East, Suite 250**
City: **Salt Lake City** State/Country: **Utah** Zip: **84121**
Additional name(s) and address(es) attached? Yes No

U.S. PTO
09/887626
06/22/01

3. Nature of conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other _____
Execution Date: **June 20, 2001**

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: **June 20, 2001**
A. Patent Application No.(s) *09/887626*
B. Patent No.(s)
06/27/2001 MGBREM1 00000049 130763 09887626
0 FC:581 40.00 DP
Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:
Name: **Wesley L. Austin, MADSON & METCALF**
Internal Address:
Street Address: **15 West South Temple, Suite 900**
City: **Salt Lake City** State: **Utah** ZIP: **84101**

6. Total number of applications and patents involved:
7. Total fee (37 CFR 3.41) \$ 40.00
 Enclosed
 Authorized to be charged to deposit account (any deficiencies)
8. Deposit account number:
13-0763
(Attach duplicate copy of this page if paying by deposit account)

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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.
Wesley L. Austin _____ *Wesley L. Austin* _____ June 22, 2001
Name of Person Signing Signature Date

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

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents and Trademarks, Box Assignments
Washington, D.C. 20231

ASSIGNMENT

Docket No.: 2291.2.2

We, Michael L. Howard and William R. Harper, Jr., of 1593 East Bainbridge Road, Sandy, Utah 84092 and 4230 South Achilles Drive, Salt Lake City, Utah 84124, respectively, have invented a method and apparatus entitled ELECTRONIC DEVICE WITH PAGING MODULE FOR ENERGY CURTAILMENT AND CODE GENERATION FOR MANUAL VERIFICATION OF CURTAILMENT, hereinafter called the "invention."

Preferred embodiments of said invention are disclosed in a United States patent application executed concurrently herewith by us and now identified as File No. 2291.2.2 of the law firm of Madson & Metcalf, Gateway Tower West, 15 West South Temple, Suite 900, Salt Lake City, Utah 84101, and filed in the United States Patent and Trademark Office as Serial No. _____ on _____. (We hereby authorize the attorneys of Madson & Metcalf to insert said serial number and filing date when known.)

The Assignee, emWare, Inc., a corporation of the State of Delaware, having a principal place of business at 6322 South 3000 East, Suite 250, Salt Lake City, Utah 84121, desires to secure the entire right, title and interest in said invention.

In consideration of \$1.00 and other good and valuable consideration paid to us by the Assignee, the receipt and sufficiency of which we hereby acknowledge, WE HEREBY ASSIGN TO THE ASSIGNEE:

The entire right, title and interest in said invention, in the above-identified United States patent application and in all divisions, continuations and continuations-in-part of said application, all previously filed provisional applications for which the present application seeks the benefit of an earlier filing date under 35 U.S.C. § 119, all reissues or extensions of Letters Patent or Patents granted thereon, and in all corresponding applications filed in countries foreign to the United States, and in all patents issuing thereon in the United States and foreign countries.

The right to file foreign patent applications on said invention in its own name, wherever such right may be legally exercised, including the right to claim the benefits of the International Convention for such applications.

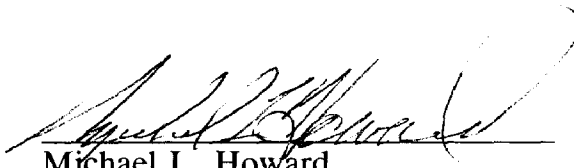
We hereby authorize and request the United States Commissioner of Patents and Trademarks, and such Patent Office officials in foreign countries as are duly authorized by their patent laws to issue patents, to issue any and all patents on said invention to the Assignee as the owner of the entire interest, for the sole use and benefit of the said Assignee, its successors, assigns and legal representatives.

We hereby agree, without further consideration and without expense to us, to sign all lawful papers and to perform all other lawful acts which the Assignee may request of us to make this Assignment fully effective, including, by way of example but not of limitation, the following:

Prompt execution of all original, divisional, substitute, reissue, and other United States and foreign patent applications on said invention, and all lawful documents requested by the Assignee to further the prosecution of any of such patent applications.

Cooperation to the best of our ability in the execution of all lawful documents, the production of evidence, nullification, reissue, extension, or infringement proceedings involving said invention.

This assignment and agreement shall be binding upon our heirs and legal representatives.



Michael L. Howard
1593 East Bainbridge Road
Sandy, Utah 84092

STATE OF Utah)
)
) §
COUNTY OF Salt Lake)

On this 20th day of June, 2001, personally appeared before me Michael L. Howard, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to on this Assignment, and acknowledged that he executed the same.

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5-10-2004 COMMISSION EXPIRATION



[Handwritten Signature]

William R. Harper, Jr.
4230 South Achilles Drive
Salt Lake City, Utah 84124

STATE OF Utah)
COUNTY OF Salt Lake) §

On this 20th day of June, 2001, personally appeared before me William R. Harper, Jr., proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to on this Assignment, and acknowledged that he executed the same.

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[Handwritten Signature] NOTARY PUBLIC
5-10-2004 COMMISSION EXPIRATION

