09-25-2000

rney Docket No. C382.12-0051 101468858

## PATENT RECORDATION COVER SHEET

To the Honorable Director of the United States Patent and traventark Office: Please record the attached original document or copy thereof. 2. Name and address of receiving Name of conveying party(ies): (1) Kevin I. Bertness party(ies): (2) (3)Name: Midtronics, Inc. Additional name(s) of conveying party(ies) Internal Address: \_\_\_\_ attached? [ ] Yes [X] No Street Address: 7000 Monroe Street 3. Nature of Conveyance: City Willowbrook State IL ZIP 60521 [X] Assignment [ ] Merger [ ] Security Agreement [ ] Change of Name [] Other Additional name(s) & address(es) attached? [ ] Yes [X] No Execution Date: August 7, 2000 4B. Patent No.(s) 4A. Application No.(s) 09/564,740 If this document is being filed together with Additional numbers attached? a new application, the execution date(s) of the [ ] Yes [X] No application is: Additional numbers attached? [ ] Yes [X] No 6. Total number of applications and 5. Name and address of party to whom correspondence concerning document should be mailed: patents involved: [1] Name: Judson K. Champlin 7. Total fee (37 CFR 3.41):....\$ 40.00 Street Address: Westman, Champlin & Kelly, P.A Suite 1600 International Centre 8. Method of Payment 900 Second Avenue South [X] Enclosed City: Minneapolis State: MN ZIP 55402 [X] The Director is authorized to charge payment of any additional recording fees or credit any overpayment to deposit account No. 23-1123. 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 th€ original document.

Judson W. Champlin Name of Person Signing Sept 2000 Signature

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PATENT REEL: 011091 FRAME: 0680

Total number of pages submitted: [2]

WHEREAS, I, Kevin I. Bertness, of Batavia, Illinois, U.S.A., have invented certain new and useful improvements as described in an application entitled <u>ENERGY MANAGEMENT SYSTEM FOR AUTOMOTIVE VEHICLE</u> for Letters Patent of the United States, the application having been executed on even date herewith, and/or being identifiable in the United States Patent and Trademark Office by Serial No. <u>09/564,740</u>, filed <u>May 4, 2000</u>; and

WHEREAS, Midtronics, Inc., a corporation organized and existing under the laws of the State of Illinois, and having offices at 7000 Monroe Street, Willowbrook, Illinois 60521, ("Assignee") is desirous of acquiring the entire right, title and interest in and to the invention, the application, and any and all Letters Patent or similar legal protection, foreign or domestic, to be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, I transfer to Assignee, its successors and assigns, my entire right, title and interest in and to the invention, the above-identified application, corresponding domestic and foreign applications, all Letters Patent or similar legal protection issuing thereon, and all rights and benefits under any applicable treaty or convention; and I authorize the Commissioner of Patents and Trademarks of the United States or foreign equivalent thereof to issue the Letters Patent or similar legal protection to the Assignee.

I authorize the Assignee, its successors and assigns, to insert in this instrument the filing date and serial number of the application when ascertained.

I authorize the Assignee, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent or similar legal protection, in its own name if desired, in any and all foreign countries.

I represent to the Assignee, its successors and assigns, that I have not and shall not execute any writing or do any act whatsoever conflicting with this Assignment. I, my executors or administrators, will at any time upon request, without additional consideration, but at the expense of the Assignee, its successors and assigns, execute such additional writings and do such additional acts as the Assignee, its successors and assigns, may deem desirable to perfect its enjoyment of this grant, and render all assistance in making application for and obtaining, maintaining, and enforcing the Letters Patient or similar legal protection on the invention in any and all countries.

Kevin I. Bertness

STATE OF ILLINOIS

COUNTY OF DUPAGE

SS.

AUGUST

Subscribed and sworn to before me, a Notary Public, this  $7^{20}$  day of

\_\_\_\_, <u>19\_\_\_\_</u>. 2000

RECORDED: 09/06/2000

Debbu & Karneye Notary Public

OFFICIAL SEAL
DEBBIE L. KARNAZES
NOTARY PUBLIC, STATE OF ILLINOIS
MY COMMISSION EXPIRES 11-15-2003

PATENT REEL: 011091 FRAME: 0681