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Attorney Docket No. C382.12-0077

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To the Honorable Director of the U.S. Patent and Troriginal document or copy thereof.	rademark Office: Please record the attached			
1. Name of conveying party(ies): (1) Andrew J. Palmisano (2) Kevin I. Bertness (3)	2. Name and address of receiving party(ies):  Name:Midtronics, Inc.			
Additional name(s) of conveying party(ies) attached? [] Yes [] No	Internal Address:  Street Address: 7000 Monroe Street City Willowbrook State IL ZIP 60521			
	Additional name(s) & address(es) attached? [] Yes [] No			
3. Nature of Conveyance:	2			
<pre>[x] Assignment [ ] Merger [ ] Security Agreement [ ] Change of Name [ ] Other</pre>	08389 P			
Execution Date: July 16, 2001	13/6			
4A. Application No.(s)	4B. Patent No.(s)			
If this document is being filed together with a new application, the execution date(s) of the Declaration of the application is:July 16, 2001	Additional numbers attached? [ ] Yes [ ] No			
Additional numbers attached? [ ] Yes [ ] No				
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: [1]			
Name: Alan G. Rego Street Address: Westman, Champlin & Kelly, P.A Suite 1600 International Centre 900 Second Avenue South City: Minneapolis State: MN ZIP 55402				
	7. Total fee (37 CFR 3.41):\$ 40.00			
	8. Method of Payment [X] Enclosed [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 THI	S SPACE			
9. Statement and signature.				
To the best of my knowledge and belief, the foregoi attached copy is a true copy of the original docume	ng information is true and correct and any			
Alan G. Rego Name of Person Signing				
Also 7/18/01				
Signature Date	Total number of pages submitted: [3]			
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PATENT REEL: 12016 FRAME: 0996

WHEREAS, we, Andrew J. Palmisano, Darien, IL USA and Kevin I. Bertness, Batavia, IL USA, (hereinafter referred to as ASSIGNORS), are the inventors of an invention entitled <u>BATTERY CLAMP WITH INTEGRATED CURRENT SENSOR</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 Application No., filed; 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, IL 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 Director of the United States Patent and Trademark Office 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

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 Patent or similar legal protection on the invention in any and all countries.

Apprew J. Palmisano

STATE OF ILLINOIS )
COUNTY OF DUPLES )

of July Subscribed and sworn to before me, a Notary Public, this day day

Delster Keinen

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

> PATENT REEL: 12016 FRAME: 0997

Kevin F. Bertness

STATE OF ILLINOIS )

COUNTY OF DUPAGE )

**RECORDED: 07/18/2001** 

Subscribed and sworn to before me, a Notary Public, this  $\frac{16^{72}}{6}$  day of  $\frac{1}{1}$ 

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

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Notary Public

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PATENT REEL: 12016 FRAME: 0998